DEPARTMENT OF THE NAVY
HEADQUARTERS UNITED STATES MARINE CORPS
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NAVMC 1200.1B

From: Commandant of the Marine Corps
To: Distribution List

Subj: MILITARY OCCUPATIONAL SPECIALTIES MANUAL (SHORT TITLE: MOS MANUAL)

Ref: (a) MCO 1200.18
(b) MCO 1200.15C

Encl: (1) MOS Manual

Report Required: Department of Defense Enlisted/Officer Occupational Conversion Table Report (Report Control Symbol DD-1200-03) (EXTERNAL RCS DD-P&R) (Q, (SA) 959), encl (1), par.0006.3

1. Situation. The publication of this order synchronizes the Marine Corps Human Resources Development Process. References (a) through (b) are authorities and guidance used in the development of this order and as such, sanctions the policies outlined herein.

2. Cancellation. NAVMC 1200.1A

3. Mission. The Total Force Structure Management System and the Marine Corps Total Force System will be updated from enclosure (1) to this NAVMC to accurately manage the inventory of Marines trained in the required skills to conduct unit missions.

4. Execution.

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Commanding Officers of schools and all personnel associated with the Military Occupational Specialty (MOS) System shall familiarize themselves with enclosure (1) and make all MOS changes as summarized in chapters 2 and 4, Officer/Enlisted Conversion Guidance, and as further guided by reference (b), the Deputy Commandant of the Marine Corps, Manpower and Reserve Affairs (M&RA), and separate implementing communications.

(2) Concept of Operations. This Manual defines occupational specialties found on tables of organization in the Total Force Structure Management System (TFSMS) that lead to generation of the Authorized Strength Report (ASR)containing information enabling the Marine Corps to carry out its assigned mission to organize, recruit, classify, train, assign, and manage the force.

b. Summary of Revision. This revision has been conducted in accordance with references (a) through (b), and it contains substantial changes and must be scrutinized carefully. There are new officer MOSs created in OccFlds 02,

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75 and Free MOS (FMOS) 8623. There are new enlisted MOSs created in OccFlds 03, 26, 55, 60, 80, and Free MOS (FMOS) 8623. Officer FMOS 7559 and FMOS 7561 have been deleted. Enlisted FMOS 2799, PMOS 6072, PMOS 6322, PMOS 7307, and PMOS 7321 have been deleted. There are MOS title changes in officer OccFlds 28, 75, and 80; and MOS titles are changed in enlisted OccFlds 02, 03, 08, 13, 18, and 26. There are grade structure changes in officer OccFlds 05, 21, and 55; and grade structure changes in enlisted OccFlds 03, 73, and 87. There are significant other summary, requirements, and prerequisites changes in officer and enlisted OccFlds 01, 02, 03, 04, 05, 06, 08, 09, 11, 13, 18, 21, 26, 28, 30, 31, 34, 35, 44, 55, 58, 59, 60, 63, 64, 65, 66, 68, 70, 72, 73, 75, 80, 81, 86, 87, and 88.

c. Subordinate Element Mission. Headquarters Marine Corps M&RA, Marine Corps Combat Development Command Director Total Force Structure Division, Commanding Officers of schools and all personnel associated with the Marine Corps Occupational System must ensure adherence to the policies and updated requirements and prerequisites in this Order.

d. Coordinating Instructions. Submit all recommended changes and modifications to any particular MOS or OccFld, or to policy set forth in this Manual, to the CG, Training and Education Command (C 466), 1019 Elliot Road, Quantico, VA 22134-5001, via the appropriate chain of command.

5. Administration and Logistics. This Order is published electronically and can be access online via the Marine Corps homepage at http://www.usmc.mil.

6. Command and Signal

a. Command. This Manual is applicable to the Marine Corps Total Force. As directed by reference (b), separate MARADMINs will be published to provide additional implementing guidance.

b. Signal. This Order is effective the date signed.

J. W. LUKEMAN

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LOCATOR SHEET

Subj: MILITARY OCCUPATIONAL SPECIALTIES MANUAL (SHORT TITLE: MOS MANUAL)

Location: _____
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RECORD OF CHANGE

Log completed change action as indicated.

Change Number	Date of Change	Date Entered	Signature of Person Incorporating Change

TABLE OF CONTENTS

IDENTIFICATION	TITLE	PAGE
INTRODUCTION		iv
Chapter 1	OFFICER OCCUPATIONAL SYSTEM	1-1
Chapter 2	OFFICER CONVERSION GUIDANCE	2-1
Chapter 3	ENLISTED OCCUPATIONAL SYSTEM	3-1
Chapter 4	ENLISTED CONVERSION GUIDANCE	4-1
APPENDICES		
Appendix A	NAVY (OFFICER) CLASSIFICATION CODES	A-1
Appendix B	NAVY (ENLISTED) CLASSIFICATION CODES	B-1

INTRODUCTION

Ref: (a) NAVMC 3500.94
(b) MCO 5354.3B
(c) MCO 1300.8
(d) NAVMC 3500.3C W/CH 1
(e) NAVMC 3500.44B
(f) NAVMC 3500.27C
(g) NAVMC 3500.100A
(h) NAVMC 3500.107A
(i) NAVMC 3500.56B
(j) SECNAVINST 5510.35B
(k) NAVMC 3500.7A
(l) NAVMC 3500.12B W/CH 1-4
(m) NAVMC 3500.121
(n) NAVMC 3500.2
(o) NAVMC 3500.119
(p) NAVMC 3500.105A W/CH 1
(q) NAVMC 3500.6B
(r) NAVMC 3500.64B
(s) Chapter 87, Title 10, U.S. Code
(t) NAVMC 3500.120
(u) NAVMC 3500.25B
(v) NAVMC 3500.35A
(w) NAVMC 3500.69B
(x) NAVMC 3500.39C
(y) Marine Corps Community Services (MCCS) Employee Development Training Catalog 2012
(z) NAVMC 3500.9B
(aa) NAVMC 3500.71C
(ab) 10 U.S. Code 6222
(ac) NAVMC 3500.10C
(ad) COMNAVAIRFORINST 4790.2B W/CH 1
(ae) MCO 1510.74A
(af) NAVMC 3500.38B
(ag) NAVMC 3500.57A
(ah) OPNAVINST 3710.7U
(ai) NAVMED P-117
(aj) 40 CFR 122, 262, 264, and 279
(ak) 49 CFR 172.704(a)(1) and 172.704(a)(3)
(al) 29 CFR 1910
(am) 29 CFR 1900.1200
(an) MCO 1510.75C
(ao) Chapter 38 of Title 10, U.S. Code
(ap) NAVMC 3500.78A
(aq) NAVMC 3500.108A W/CH 1-2
(ar) MCO 11240.118
(as) TM 11240-15/3G
(at) AR40-501
(au) NAVMC 3500.33A W/CH 1-2
(av) MCO 1510.84A
(aw) NAVMC 3500.13C
(ax) TM 11275-15/4
(ay) MCO 8023.3B
(az) 29 CFR 1910.120(q)(6)(ii)
(ba) MCO 3571.2H

(bb) MCO 7220.52E
(bc) The National Fire Protection Association (NFPA) 1582
(bd) MCO 5100.29B
(be) NAVMC 3500.28B
(bf) MCO 1130.53R
(bg) Manual for Courts Martial, 2012
(bh) NAVMC 3500.82A
(bi) NAVMC 3500.77B
(bj) MCO 1040.31
(bk) 18 U.S.C. 922(g)(9)
(bl) MCO 5580.2B W/CH 2
(bm) NAVMC 3500.73
(bn) MCO P4790.20
(bo) NAVMC 3500.14C
(bp) MCO 5210.11F
(bq) NAVMC 3500.20
(br) OPNAVINST 8000.16D
(bs) OPNAVINST 1560.10C
(bt) NAVMC 3500.34A
(bu) NAVMC 3500.62A
(bv) MCO P1326.6D W/CH 2
(bw) NAVMC 3500.97
(bx) NAVMC 3500.113
(by) NAVMC 3500.66B W/CH 1
(bz) NAVMC 3500.89A
(ca) NAVMC 3500.55B
(cb) SECNAV M5210.1
(cc) MCO 1200.15C
(cd) MCO 1200.13G
(ce) MCO 1000.6
(cf) MCO 3570.1C
(cg) MCO 3574.2L
(ch) MCO 3000.18B
(ci) NAVMC 3500.59B
(cj) NAVMC 3500.65A
(ck) NAVMC 3500.76
(cl) MCO 2020.1
(cm) NAVMC 3500.106
(cn) MCO 1520.11F
(co) DODI 5000.66
(cp) 10 U.S. Code 1724(f)
(cq) 29 CFR 1910.234
(cr) MCWP 3-11.5
(cs) MCWP 3-1
(ct) COMNAVAIRFORINST 4790.2B CH-1
(cu) MCO 5511.20
(cv) DoDI 5240.05
(cw) SECNAVINST 3850.4A
(cx) MCO 3502.7
(cy) CJCSI 3505.01B
(cz) MCO 8400.6 W/CH 1-3
(da) MCO 1510.124
(db) OPNAINST (8020/6)
(dc) NAVMC 10969
(dd) NAVMC 3500.42B W/CH 1
(de) NAVMC 3500.16A

(df) MCO 1500.52D
(dg) NAVMC 11627
(dh) NAVMC 3500.61A W/CH 1
(di) MCO 6100.13 W/CH 2

0001. PURPOSE. The purpose of this Manual is to present the Marine Corps Occupational System. The Occupational System identifies and codifies the personnel skill requirements, derived through the Expeditionary Force Development System, the Marine Corps Front-End Analysis Program reference (cd), and the development of individual training standards as found in Training and Readiness Manuals. The Occupational System enables identification and publication of personnel skill requirements and for the Human Resource Development Process to build and maintain personnel inventory to meet the needs of the force.

0002. COMPOSITION. This Manual is comprised of four chapters. Chapters 1 and 2 contain officer MOSs and chapters 3 and 4 contain enlisted MOSs.

0003. APPLICATION. MOSs are created for use by the HRDP to represent organizational skill requirements identified on Tables of Organization in the Total Force Structure Management System, and skill qualifications assigned to personnel in the Marine Corps Total Force System as outlined in reference (ce), ACTS Manual and provisions of this Manual.

0004. MAINTENANCE OF THE MANUAL

1. The Marine Corps Occupational System is established and maintained by the Commanding General, Marine Corps Combat Development Command (MCCDC). All recommended changes and modifications to any particular MOS or occupational field, or to policy set forth in this Manual, must be submitted to the Commanding General, MCCDC (C 466TD), 1019 Elliot Road, Quantico, VA 22134-5001.

2. Information contained in recommendations for changes to the Manual must be in sufficient detail to enable complete staffing to cognizant headquarters staff agencies. Changes to tables of organization, grade structure, mergers of MOSs, often require changes to the Manual. CG MCCDC (C 466TD) is the single entry portal and point of contact for staffing and coordination of all MOS change issues. See paragraph 3 for more detail on submitting changes. Proposed changes from either major field commands or Deputy Commandants and functional leaders at Headquarters, Marine Corps must include the following enclosures.

a. Enclosure (1) will be a complete occupational description as shown in paragraphs 1101.4 and 3101.2 of this Manual.

b. Enclosure (2) will contain the purpose and justification for the proposed modification in the format shown in figure 0-1 of the Introduction to this Manual presented as a problem/deficiency and recommendation with explanation of how the recommended change will result in a better state.

c. Restrictions

(1) Restricted Officers cannot hold nonprimary MOSs and will be limited to PMOS - BMOS matches.

(2) Colonels are MAGTF Officers and, with the exception of lawyers and MOSs 8059/61 Acquisition Management Professionals, will only hold MOSs 8040, 8041, or 8042 as PMOS. Non-PMOSs will not be associated with General Officers and Colonels with the exception of MOSs 822X/824X Foreign Area Officers and Regional Affairs Officers.

(3) MOSs must be required in sufficient numbers as BMOS in TFSMS to be justified. MOSs with no T/O requirement or no inventory are subject to deletion/disapproval.

(4) MOSs must serve an HRDP purpose (establish a skill requirement, manpower planning, manages the forces, manage training, identify special pay billets). MOSs not meeting this criteria will be deemed as nonperforming MOSs and subject to deletion/disapproval.

(5) Billet requirements identified by a MOS must include aa training concept when established that builds an inventory of Marines prepared for assignment to the BMOS. A concept that awards an MOS after successfully serving in a billet is not valid.

3. Change requests are submitted by the respective Deputy Commandants and functional leaders in the annual revision request to CG MCCDC (C 466TD). Commanders of the Operating Forces, Supporting Establishment, and individual Marines are encouraged to recommend changes to the Marine Corps Occupational System by submitting them directly to the Headquarters, U.S. Marine Corps Occupational Field manager at the appropriate Deputy Commandant or functional leader, as defined in reference (c), The Total Force Structure Process, for evaluation. The minimum information to initiate Occupational Field manager consideration is set forth below:

a. Identity of the OccFld/MOS involved in the change.

b. Detailed discussion of the problem or deficiency.

c. Recommended solution.

0005. MARINE CORPS OCCUPATIONAL SYSTEM. This Manual describes the Marine Corps Occupational System. The Commanding General, Marine Corps Combat Development Command, as Deputy Commandant for Combat Development and Integration and owner of the Expeditionary Force Development System, is responsible for developing Marine Corps combat requirements including doctrine, organization, training and personnel. Organizational requirements are set forth in Tables of Organization (T/O) are tabulated with number codes derived from the Marine Corps Occupational System described in this Manual. The codes define the different individual skills required by Marine Corps organizations. The same codes are used by the Deputy Commandant, Manpower and Reserve Affairs to develop and maintain a personnel inventory of skilled Marines for assignment to meet the organizational requirements of the organizations. Exceptional use of MOSs not required by the Human Resource Development Process (HRDP) is carefully controlled. The Occupational System by necessity must be somewhat rigid in its process and categorization to maintain accuracy of the meaning of the number codes. To maintain flexibility, the Manual will be reviewed and revised regularly, usually annually as outlined in reference (cc). Organization of the Manual and determination of the MOS codes to be assigned rests with the Deputy Commandant for Combat Development and Integration as published in this Manual.

1. General

a. The Marine Corps Occupational System uses a four-digit number code constructed on the concept that occupations with similar skill, knowledge, or functional application requirements are grouped into functional areas, known as occupational fields (OccFlds), and skill-knowledge sets, known as Military Occupational Specialties (MOSs). This provides for management of efficient and effective classification, assignment, and utilization of Marine Corps personnel. The Occupational System identifies Marine Corps personnel, duties, skill-knowledge attributes, and requirements within the specific functional areas.

b. OccFlds are identified by the first two digits of the four-digit code and a descriptive title. The OccFld is a grouping of related MOSs. Criteria to be considered in establishment of an OccFld include the total number of Marines in the OccFld, the number of MOSs (diversity), unity of functional management, and training requirements.

c. The MOS is a four-digit code consisting of the OccFld code completed by two additional digits. It describes a set of related duties and tasks that extend over one or more grades required by units of the Operating Forces and Supporting Establishment.

(1) The MOS is used to identify skill-knowledge requirements of billets in T/Os, to assign Marines with capabilities appropriate to required billets, and to manage the force.

(2) Criteria to be considered in establishment and type (see glossary, table 0-1) of an MOS include the number of Marines required in the specialty, deployment rotation base, training requirements, specialty requirements/prerequisites, career potential, and ability and need for manpower management.

d. MOSs will not be created without corresponding requirements in tables of organization. Requests for MOSs to keep track of skills without valid T/O requirements are referred to other manpower and personnel inventory management systems. MOSs will not be maintained in the Manual when the manpower inventory levels indicate it is no longer in use or needed to manage the force.

2. Certification

a. MOSs are awarded when performance based criteria have been met as set forth in the Individual Training Standards (ITS) and Training and Readiness (T&R) Manuals. The simulated environment of a formal school and the actual work environment on the job are both suitable for entry-level performance evaluation under controlled evaluations by competent authority. Every effort should be made to train at MOS producing schools so that unit commanders can dedicate their resources to mission oriented objectives.

b. Unless prescribed in the specific MOS entry in this Manual, consistent with references (d) and (e), certification to award an enlisted MOS shall be authorized when any of the following conditions are met:

(1) Marine graduates from formal school using CG TECOM/Training Command approved Program of Instruction (POI) or a CG TECOM/Training Command approved Course Descriptive Data (CDD) in conjunction with an other-service

POI equivalent that designates the MOS to be awarded. The entry-level school provides core skill training as set forth in the applicable 1000 level of the 3500 series, Training and Readiness (T&R) Manual.

(2) Nearly all PMOSs are awarded by attending the appropriate formal school, however, unless specifically prohibited elsewhere in this Manual, in those cases where formal school is either not available or the Marine is unable to attend, in the interest of readiness and force utilization an Additional MOS (AMOS) can be awarded by the commanding officer when:

(a) All core skill performance criteria have been met.

(b) The Marine meets other necessary prerequisites, i.e., citizenship, age, physical, moral and security.

(c) The Marine holds a billet in the unit for the MOS.

(d) The MOS is awarded as an AMOS only, unless otherwise approved by CMC (MMEA) or ((RAM) for USMCR). See glossary.

c. All Marines in recruit training are classified to receive MOS training and typically attend the MOS-awarding school before being assigned to a unit. To reduce the time spent for Marines Awaiting Training (MAT), the formal school MOS training requirement can be delayed if a school seat is not available or other circumstance impedes school attendance for an unacceptably long period. In such cases, and only if a school seat is held for a future date within 6 months, the Marine may be assigned to the intended unit for on-the-job training (OJT) while waiting for the scheduled course.

0006. THE DEPARTMENT OF DEFENSE (DOD) REQUIRED REPORT

1. The DoD requires that a report of the following information be submitted at such times as modifications to the occupational system are affected:

a. Copy of new or revised MOS description.

b. Recommended DoD code for each MOS.

2. The CG, MCCDC (C 466) will submit a report of changes to NAVMC 1200.1B to the Defense Manpower Data Center, 1600 Wilson Blvd., Suite 400, Arlington, VA 22209-2593.

3. Report Control Symbol DD-1200-02 (EXTERNAL RCS DD-P&R(AR)959) has been assigned to this report.

0007. Table 0-1. Table 0-1 provides a glossary of definitions relating to the Marine Corps Occupational System.

0008. Symbols.. The following symbols are used throughout the MOS Manual:

1. * - Indicates a Billet designator MOS.

2. # - Indicates there is a note at the end of the MOS.

1. Justification for this proposed modification: (Use additional page if required).

2. Organizational Requirements# The HQMC advocate is responsible to make working copy changes in TFSMS. When creating a new MOS where there is no MOS in TFSMS, an MS Excel spreadsheet will be submitted with the following information indicated. In either case a copy of the T/Os will be submitted as part of the request.

a. List affected T/Os and line item detail.

b. Source of structure.

_____Deleted MOSs ____ ____
_____Combined MOSs ____ _____
_____Compensatory reduction in OccFld/MOSs ____ ____

c. T/O considerations have been coordinated with CG MCCDC (C 18).
___Yes ___NO

d. Listing of possible pay grade/MOS substitutions.

e. Pay grade distribution enlisted force management system considerations have been coordinated with the CMC (MPP). ____ Yes ____ No

3. Personnel Requirements have been coordinated with CMC (MP, MM)#

a. Number of Personnel by Pay Grade

CURRENT	___	___	___	___	___	___	___	___	___	
ENLISTED	E-9	E-8	E-7	E-6	E-5	E-4	E-3	E-2	E-1	TOTAL
			___	___	___	___	___	___	___	
OFFICER			O-6	O-5	O-4	O-3	O-2	O-1	W-1	TOTAL
PROPOSED	___	___	___	___	___	___	___	___	___	
ENLISTED	E-9	E-8	E-7	E-6	E-5	E-4	E-3	E-2	E-1	TOTAL
			___	___	___	___	___	___	___	
OFFICER			O-6	O-5	O-4	O-3	O-2	O-1	W-1	TOTAL

b. Source of Personnel
_____ Deleted MOSs ____ ____
_____ Combined MOSs ____ ____
_____ Compensatory reduction in OccFld/MOSs ____ ____
_____ Above current strength authorization

c. Listing of possible pay grade/MOS substitutions.

d. Pay grade distribution and other planning considerations have been coordinated with the DC M&RA (MPP).
____ Yes____No

e. Manpower management considerations have been coordinated with DC M&RA (MM) (Reserves are managed by RA).
___Yes ___NO

f. Selective reenlistment bonus and proficiency pay considerations have been coordinated with the CMC (MPP). ____ Yes ____ No

4. Service school requirements have been coordinated with the DC CD&I (TECOM) (C 469).# ____ Yes ____ No

5. List schools, category (see glossary) and changes in length of MOS qualifying courses.

6. A proposal to establish an enlisted NMOS, EMOS, or FMOS within one of the primary OccFlds should restate in the proposed MOS description, subparagraph b, Requirements/Prerequisites for those primary MOS(s) that may hold the NMOS, EMOS or FMOS.

7. Provide a time phased implementation plan that shows structure, inventory, and training milestones.

Items to be completed initially by Headquarters Advocate.

Glossary and Business Rules

Categories of MOSs	Occupational Fields 01-79, 80XX, and 90XX.
OccFld 01-79	Occupational Fields that contains all types of MOSs related to a specific occupational field.
80XX: Miscellaneous Requirement MOSs	These MOSs are MOSs that do not fit into a regular OccFlds but are used on the Marine Corps Table of Organization.
90XX: Reporting MOS	These MOSs do not exist on the Marine Corps Table of Organization. They are used to meet Department of Navy and Department of Defense reporting requirements.
Types of MOSs	Basic, Primary MOS (PMOS), Necessary MOS (NMOS), Free MOS (FMOS), Exception MOS (EMOS) and Additional MOS (AMOS).
Additional MOS (AMOS)	Any existing PMOS awarded to a Marine who already holds a PMOS. Example: After a lateral move a Marine's previous PMOS becomes an AMOS. Marines are not promoted in an AMOS.
Basic MOS	Entry-level MOSs required for the P2T2 T/O for entry-level Marines or others not yet qualified by initial skills training. In addition, when a Reserve Component (RC) Marine transfers to a new unit and does not possess the MOS required for the billet filled, he will be assigned a Basic MOS until the completion of required formal school training or is otherwise certified to be MOS qualified.
Billet Designators	An FMOS requirement indicator as a BMOS that can be filled by any Marine appropriate grade that is included in the MOS definition (i.e. MOS 8007 Billet Designator-Unrestricted Ground Officer (I) FMOS). Normally, FMOS as a sill designator cannot be a BMOS in the Total Force Structure Management System (TFSMS).
Core Plus Skills	Tasks that are mission, advanced, rank, or billet Specific. These tasks are taught, executed, and evaluated at the unit. Core plus tasks relate to 2000 level Individual Training Standards in the Ground Training and Readiness (T&R) Manual.
Core Skills	Those basic skills that "make" a Marine and qualify that Marine for an MOS. Core skills comprise the set of core tasks for each MOS as found in the relevant to 1000 level Individual Training Standards in the Ground Training and Readiness (T&R) Manual.
Exception MOS (EMOS)	Non-PMOS that is generally FMOS but include exceptions that require a PMOS.

Free MOS (FMOS)	Non-PMOS that can be filled by any Marine regardless of primary MOS. A free MOS requires skill sets unrelated to primary skills.
Human Resource Development Process (HRDP)	The overarching process that makes the manpower side of combat capability through force structure, manpower, and training sub processes. It determines quantity and skills requirements of the operating force units and supporting establishment, and then attains, classifies trains, assigns, retains, promotes, and otherwise manages an inventory of Marines to meet those requirements. The HRDP owner is Deputy Commandant Manpower and Reserve Affairs who coordinates with Deputy Commandant Combat Development and Integration for identification and integration of force structure requirements and training.
Initial Strength Test	A gender normed assessment intended to ensure each recruit has the requisite physical strength to conduct recruit training. The performance standards for male recruits are: 2 pullups, 44 crunches, and 13:30 1.5 mile run. The performance standards for female recruits are: 12 second flexed-arm hang, 44 crunches, and 15:00 1.5 mile run. An enlisted applicant (male or female) seeking a Program Enlisted For (PEF) code associated with the following MOSs: 0311, 0313, 0321, 0331, 0341, 0351, 0352, 0811, 0842, 0844, 0847, 0861, 1371, 1812, 1833, 2131, 2141, 2146, 2147, 7212, must meet the following gender neutral standards: 3 pull-ups, 13:30 1.5 mile run, 44 crunches, and 45 ammo can lifts.
MOS Classification Standards	Based on a recruits final CFT and PFT specific event performance, a gender neutral assessment to validate MOS Classification into the following MOSs: 0311, 0313, 0321, 0331, 0341, 0351, 0352, 0811, 0842, 0844, 0847, 0861, 1371, 1812, 1833, 2131, 2141, 2146, 2147, and 7212. The standards are: 6 pullups, 24:51 3 mile run, 3:12 Maneuver Under Fire Course, 3:26 Movement to Contact Course, and 60 ammo can lifts.
Necessary MOS (NMOS)	A non-PMOS that has a prerequisite of one or more PMOSs. This MOS identifies a particular skill or training that is in addition to a Marine's PMOS, but can only be filled by a Marine with a specific PMOS. When entered as a requirement into the Total Force Structure Management System (TFSMS), a billet bearing a necessary MOS must identify a single associated PMOS even if several PMOSs are acceptable prerequisites.

Prerequisite	Possessing physical, mental, or moral qualities necessary to be assigned to a typical billet for an MOS, or to meet formal school screening requirements.
Primary MOS (PMOS)	Used to identify the primary skills and knowledge of a Marine. Only enlisted Marines, Warrant Officers, Chief Warrant Officers, and Limited Duty Officers are promoted in their primary MOS. Changes to an Active Component Marine's PMOS without approval from CMC (MM) and changes to a RC Marine's PMOS without approval from CMC (RA) are not authorized.
Required Training	Initial Skills training expected to be received by Marines after completion of recruit training, where core skills training are provided, normally at an MOS producing formal school course. While preferred, this does not limit attaining MOS qualification to formal school graduation as the only source of MOS qualifying training in most cases. Career MOS or certification training that may or may not result in a new PMOS. Required career MOS training is expected to be completed by each Marine and limited career potential may result from failure to attain required training.
Requirement	Accomplishments necessary to qualify for an MOS, usually described as graduation from a formal school course approved to award the MOS.
Skill Progression Training	Formal schools training for Marines already holding an MOS, but the training relates directly to increasing overall skills and knowledge in the MOS. All holders of the MOS might be expected to attend, if available.
Skill Enhancement Training	Formal schools or structured training for Marines already holding an MOS. Relates directly to increasing overall skills in the MOS. Usually intended for MOS holders with particular billet requirements.

CHAPTER 1: OFFICER OCCUPATIONAL SYSTEM

	PARAGRAPH	PAGE
GENERAL	1001	1-1

SECTION 1: OFFICER MOS DESCRIPTIONS

INFORMATION	1101	1-2
OCCUPATIONAL SYSTEM	1102	1-2
MOS SYSTEM	1103	1-3
OCCUPATIONAL FIELD 01 MANPOWER AND ADMINISTRATION	1104	1-4
OCCUPATIONAL FIELD 02 INTELLIGENCE	1105	1-8
OCCUPATIONAL FIELD 03 INFANTRY	1106	1-18
OCCUPATIONAL FIELD 04 LOGISTICS	1107	1-24
OCCUPATIONAL FIELD 05 MARINE AIR GROUND TASK FORCE (MAGTF) PLANS	1108	1-29
OCCUPATIONAL FIELD 06 COMMUNICATIONS	1109	1-38
OCCUPATIONAL FIELD 08 FIELD ARTILLERY	1110	1-43
OCCUPATIONAL FIELD 09 TRAINING	1111	1-45
OCCUPATIONAL FIELD 11 UTILITIES	1112	1-47
OCCUPATIONAL FIELD 13 ENGINEER, CONSTRUCTION, FACILITIES, AND EQUIPMENT	1113	1-49
OCCUPATIONAL FIELD 18 TANK, ASSAULT AMPHIBIOUS VEHICLE AND AMPHIBIOUS COMBAT VEHICLE	1114	1-54
OCCUPATIONAL FIELD 21 GROUND ORDNANCE MAINTENANCE	1115	1-56
OCCUPATIONAL FIELD 23 AMMUNITION AND EXPLOSIVE ORDNANCE DISPOSAL	1116	1-59
OCCUPATIONAL FIELD 26 SIGNALS INTELLIGENCE/GROUND ELECTRONIC WARFARE	1117	1-62
OCCUPATIONAL FIELD 27 LINGUIST	1118	1-63
OCCUPATIONAL FIELD 28 GROUND ELECTRONICS MAINTENANCE	1119	1-134
OCCUPATIONAL FIELD 30 SUPPLY CHAIN ADMINISTRATION AND OPERATIONS	1120	1-136
OCCUPATIONAL FIELD 31 DISTRIBUTION MANAGEMENT	1121	1-139
OCCUPATIONAL FIELD 33 FOOD SERVICE	1122	1-141
OCCUPATIONAL FIELD 34 FINANCIAL MANAGEMENT	1123	1-142
OCCUPATIONAL FIELD 35 MOTOR TRANSPORT	1124	1-147
OCCUPATIONAL FIELD 41 MARINE CORPS COMMUNITY SERVICES	1125	1-148
OCCUPATIONAL FIELD 43	1126	1-150

PUBLIC AFFAIRS
OCCUPATIONAL FIELD 44 ..... 1127 1-153
LEGAL SUPPORT
OCCUPATIONAL FIELD 46 ..... 1128 1-159
COMBAT CAMERA (COMCAM)
OCCUPATIONAL FIELD 48 ..... 1129 1-161
RECRUITING AND RETENTION
OCCUPATIONAL FIELD 55 ..... 1130 1-165
MUSIC
OCCUPATIONAL FIELD 57 ..... 1131 1-168
CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN) DEFENSE
OCCUPATIONAL FIELD 58 ..... 1132 1-170
MILITARY POLICE, INVESTIGATIONS, AND CORRECTIONS
OCCUPATIONAL FIELD 59 ..... 1133 1-173
AVIATION COMMAND AND CONTROL (C2) ELECTRONICS MAINTENANCE
OCCUPATIONAL FIELD 60 ..... 1134 1-178
AIRCRAFT MAINTENANCE
OCCUPATIONAL FIELD 63 ..... 1135 1-181
ORGANIZATIONAL AVIONICS MAINTENANCE
OCCUPATIONAL FIELD 65 ..... 1136 1-182
AVIATION ORDNANCE
OCCUPATIONAL FIELD 66 ..... 1137 1-184
AVIATION LOGISTICS
OCCUPATIONAL FIELD 68 ..... 1138 1-188
METEOROLOGY AND OCEANOGRAPHY (METOC)
OCCUPATIONAL FIELD 70 ..... 1139 1-191
AIRFIELD SERVICES
OCCUPATIONAL FIELD 72 ..... 1140 1-192
AVIATION COMMAND AND CONTROL OPERATIONS
OCCUPATIONAL FIELD 73 ..... 1141 1-197
NAVIGATORS AND UNMANNED AIRCRAFT SYSTEM OFFICERS/OPERATORS
OCCUPATIONAL FIELD 75 ..... 1142 1-201
PILOTS/NAVAL FLIGHT OFFICERS
OCCUPATIONAL FIELD 80 ..... 1143 1-231
MISCELLANEOUS REQUIREMENTS MOS
OCCUPATIONAL FIELD 82 ..... 1144 1-249
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 86 ..... 1145 1-259
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 88 ..... 1146 1-262
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 97 ..... 1147 1-284
REPORTING MOS

SECTION 2: ALPHABETICAL LISTING OF OFFICER MOSs

ALPHABETICAL LISTING 1201 1-285

CHAPTER 1

OFFICER OCCUPATIONAL SYSTEM

1001. GENERAL

1. This chapter is divided into two sections. Section 1 contains officer MOS descriptions and section 2 contains the alphabetical listing of officer MOSs.

2. The data in this chapter identifies Marine Corps regular Unrestricted Officer, Career Reserve Officers, Limited Duty Officers (LDOs), and Warrant Officer duties, skills, and requirements within specific and miscellaneous OccFlds.

CHAPTER 1

OFFICER OCCUPATIONAL SYSTEM

SECTION 1: OFFICER MOS DESCRIPTIONS

1101. INFORMATION. Officer OccFlds are displayed in numerical sequence and officer MOSs follow in numerical sequence within OccFlds. Basic MOSs exist for each OccFld as listed in the alphabetical listing and are indicated by the last two digits "01" of the MOS code with the exception of MOS 7597-98, Basic Pilot. Officer basic MOS descriptions used as basic OccFld designators, before specialized training is received, are not included in this Manual. The following format is used to describe officer MOSs:

1. Title. The MOS code, a narrative description, and appropriate officer category.

2. Officer Designation. Officers are generally assigned primary MOSs by their type of commission or appointment.

a. The three groups of MOSs that are assigned as primary MOSs to officers are: Group I MOSs suitable for assignment to unrestricted Regular/ Reserve Officers; Group II MOSs suitable for assignment to Limited Duty Officers (LDOs); and Group III MOSs suitable for assignment to regular/ Reserve Warrant Officers.

b. A Roman numeral appearing after an MOS title indicates the appropriate officer group for that MOS. MOSs will be assigned as primary MOSs only to officers who are in the designated group.

c. Except for billet designators, MOSs that do not have Roman numeral designations in the title line may be assigned to any qualified officer as an additional MOS or as a Non-PMOS.

3. Women Officer Designation. Women Officer Restrictions: Women Marine Officers will be assigned MOSs by the guidelines stated in the preceding paragraph except for assignment restrictions set forth in reference (c), Marine Corps Personnel Assignment Policy.

4. Body. The body of the officer MOS description is organized as follows:

a. Summary

b. Prerequisites

c. Requirements

d. Duties

e. Related SOC Classification/SOC Code. The related Standard Occupational Classification/SOC code lists the comparable civilian classification title(s) and code(s) that are presented in the U.S. Department of Labor Standard Occupational Classification (SOC) List.

1102. OCCUPATIONAL SYSTEM. The Marine Corps Occupational System has been constructed on the concept that occupations of similar skill and knowledge requirements are grouped in functional areas, known as OccFlds, which provide for the most efficient and effective classification, assignment, and

utilization of Marine Corps personnel. The Officer Occupational System identifies Marine Corps commissioned and Warrant Officer duties, skills attributes, and requirements within the specific functional areas. See additional material in paragraph 0005 of the Introduction.

1103. MOS SYSTEM. The MOS system consists of a four-digit number used in conjunction with a descriptive title to identify Marine Corps occupational requirements and personnel skills capability.

1. OccFld. The first two digits of a four-digit number and a descriptive title identify the OccFld. The OccFld is a grouping of related MOSs. Criteria to be considered in establishment of an OccFld include the total number of Marines in the field, the number of MOSs (diversity), Headquarter U.S. Marine Corps sponsorship, and training requirements.

2. MOS

a. The MOS describes a group of skills and related duties that extend over one or more grades. Each MOS consists of a four-digit code and a descriptive title.

b. Criteria to be considered in establishment of an MOS include the number of Marines required in the specialty, training requirements, specialty requirements/prerequisites, and career pattern.

c. MOSs are used to identify skill requirements of billets in T/Os and they are assigned to Marines who meet the qualifications to be awarded an MOS.

3. MOS Types

a. Primary MOSs and Non-Primary MOSs (Non-PMOS) are found in Regular OccFlds and Miscellaneous Requirements MOSs. Non-PMOSs are of three types: Necessary, Free, and Exception. Definitions of the types of MOSs can be found in the glossary of the Introduction to this Manual.

b. Reporting MOSs and Billet Designators. Definitions of MOSs can be found in the glossary of the Introduction to this Manual.

1104. OCCUPATIONAL FIELD 01, MANPOWER AND ADMINISTRATION

1. MOS 0102, Manpower Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Manpower Officers plan, coordinate, execute and/or supervise the functions of administration (General Administration, Operational Administration, Manpower Administration, and Personnel Administration) in their respective commands and organizations. Manpower Officers coordinate with MOS 0170 Personnel Officers for matters of Personnel Administration, for which the Installation Personnel Administration Center (IPAC) has primary cognizance. Manpower Officers serve as advisors to commanders for administrative matters. Manpower Officers are MAGTF officers, whom support operations with policies and programs affecting service members in areas other than training and logistics. Duties at the company grade level: receiving and routing correspondence, maintaining command files and directives, overseeing forms management programs, personnel strength reporting, processing awards and decorations, providing expertise on performance evaluations, safeguarding classified material, overseeing unit-level legal matters, casualty reporting and supervising unit-level postal functions. Duties at the field grade level include: overseeing the four functional areas of administration, S-1 section, personnel administration section, civilian manpower section, G1 Operations section, Manpower Plans and Policy Development, and Military and Civilian Manpower Planning and Staffing. Billets include: Unit S-1 Officer, Manpower Officer, G-1 Operations Officer, G-1 Adjutant, Deputy G-1, and the Assistant Chief of Staff (AC/S G-1) in the Operating Forces, Supporting Establishment, and Joint assignments.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Adjutant Course conducted At Personnel Administration, School Camp Johnson NC, MCB Camp Lejeune, NC.

(2) The following courses of instruction are desirable as skill progression courses for MOS 0102: Legal Officer Course, Naval Justice; Manpower Officer Course (CID M03KCH8), MCB Camp Lejeune, NC School.

CID	TITLE	LOCATION
M03AAF8	Adjutant	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Administrative Services Managers 11-3011.

f. Related Military Skill. None.

2. MOS 0149, Substance Abuse Control Officer (SACO) (Gen to 2ndLt) FMOS

a. Summary. Substance Abuse Control Officers (SACOs) provide substance abuse education/prevention, urinalysis screening and assistance to the commander on substance abuse related matters. This MOS will be assigned only as FMOS. Authority to issue this additional MOS will remain with the local command delegated to the unit level. This MOS is also held by SNCO SAC Specialist.

b. Prerequisites. Six-months experience in a full-time or additional duty substance abuse prevention billet.

c. Requirements. Completion of the Unit Substance Abuse Program Management Course.

d. Duties. The duties and tasks will be as prescribed and designated in reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Mental Health and Substance Abuse Social Workers 21-1023.

f. Related Military Skill. None.

3. MOS 0160, Postal Officer (III) (CWO5 to WO) PMOS

a. Summary. Postal Officers are Special Staff Officers who manage postal operations and postal services at installations, commands, and while deployed. They act as Installation Official Mail Managers, ensuring that the Official Mail Cost Control Program (OMCCP) works effectively. They represent the commanding officer to the other services, tenant activities, the Department of Defense (DoD), and the U.S. Postal Service (USPS) for all postal and official mail matters.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have experience as a Postal Clerk, MOS 0161, in order to properly supervise postal operations and identify noncompliance, abuse, or depredations.

(3) Have no record of derogatory or unfavorable conduct that casts doubt on the officer's trustworthiness and honesty.

(4) Have no history of psychiatric disorder, alcoholism, or drug abuse unless a medical evaluation determines the condition no longer exists.

(5) Have no convictions by court martial, UCMJ punishment for postal related offenses within the last 3 years, or civilian convictions other than minor traffic violations.

c. Requirements. Complete the Postal Operation and Supervisors Courses at Ft Jackson, SC.

CID	TITLE	LOCATION
A35A8Q1	Postal Supervisor	Ft Jackson, SC

d. Duties. For a complete listing of duties and tasks, refer to reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Postmasters and Mail Superintendents 11-9131.

f. Related Military Skill. None.

4. MOS 0170, Personnel Officer (III) (CWO5 to WO) PMOS

a. Summary. Personnel Officers function as special staff advisors to commanders and staffs on all personnel administration functions and operations. They are subject matter experts on all personnel administration disciplines and their application across the spectrum of military operations. They formulate plans, policies, and procedures pertaining to personnel administration operations at all levels of the Operating Forces and the Supporting Establishment. As officers in charge (OIC), they are responsible for the discipline, welfare, and effective employment of their unit's Marines. To fulfill these responsibilities, Personnel Officers must understand the duties, tasks, and responsibilities required for MOSs 0111 and 0171. Personnel Officers function as a supervisor, coordinator, and administrator of the manpower, pay and personnel information reported in the Marine Corps Total Force System (MCTFS) via the Unit Diary/Manpower Integrated Personnel System (UD/MIPS). Personnel Officers must possess knowledge of the Marine Corps standard word processing and database software packages, and the MCTFS. Personnel Officers provide advice on issues related to personal affairs, benefits, privileges, and entitlements accrued to members of the Armed Forces. Due to the diversity of commands throughout the Marine Corps, the duties and tasks performed by the Personnel Officer may overlap those performed by the Manpower Officer.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL Score of 110 or higher.

(3) Security Requirement:

(a) Must have a favorably adjudicated National Agency Check/Local Agency Check (NACLAC).

(b) Secret security clearance eligibility.

(4) To be considered for selection as a Warrant Officer in MOS 0170, applicants must have minimally two years of experience in a personnel reporting unit (PAC, stand-alone admin reporting unit, or I&I) at the rank of Sergeant or above. Completion of the Advanced Administration Specialist Course (AASC) is a prerequisite for attendance at the Personnel Officer Course (POC). Those personnel applying for Warrant Officer in MOS 0170 must complete the AASC prior to attending the Warrant Officer Basic Course (WOBC) to be considered qualified for appointment. Qualified sergeants making application for Warrant Officer in MOS 0170 meet the prerequisites for attendance in the AASC.

c. Requirements

(1) Complete the WOBC within 18 months of appointment to Warrant Officer.

(2) Complete the POC (M030118) conducted at MCB, Camp Lejeune, NC.

(3) For Personnel Officers in grades CWO3 to CWO5, it is desirable as a skill progression course to attend the Manpower Officer Course (M03KCH8) conducted at MCB, Camp Lejeune, NC.

(4) Skill enhancement training courses recommended for Personnel Officers:

(a) CPI Level I Practitioner (Green Belt) training course, conducted at various bases and stations.

(b) How to Write an Effective Internal Business Case (COMM01A00), located on MarineNet.

CID	TITLE	LOCATION
M030118	Personnel Officer	Camp Lejeune,NC

d. Duties. For a complete listing of duties and tasks, refer to reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Human Resources, Training, and Labor Relations Specialists, All Other 13-1079.

(2) Supervisor, Personnel Clerks 209.132-010.

(3) Manager, Personnel 166.117-018.

f. Related Military Skill. None.

1105. OCCUPATIONAL FIELD 02, INTELLIGENCE

1. MOS 0202, Marine Air/Ground Task Force (MAGTF) Intelligence Officer (I) (LtCol to 1stLt) PMOS

a. Summary. Intelligence Officers function as advisors to commanders and staffs on all intelligence functions and operations. They are subject matter experts on all intelligence disciplines and their application across the spectrum of military operations. They formulate plans, policies, and procedures pertaining to intelligence operations at all levels of the Operating Forces, Supporting Establishment and Joint Commands. MAGTF Intelligence Officers can also fill billets as Battalion Commanders and Company Commanders in Intelligence Battalions, Radio Battalions, and Reconnaissance Battalions and in different capacities within the Marine Corps Special Operations Command. As commanders or officers in charge (OIC), they are responsible for the discipline, welfare, and effective employment of their unit's Marines. To fulfill these responsibilities, they collect, analyze, and evaluate information; estimate the operational situation; and formulate, coordinate, execute approved intelligence actions, operations, and activities. Additionally, they are responsible for their unit's communications capabilities, logistics, and maintenance.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility. Applications for the SCI security clearance eligibility must be submitted prior to attendance of the MAGTF Intelligence Officer Course (MIOC) at NMITC, Dam Neck, VA.

(2) Intelligence MOS Marines are required to have a Defense Language Aptitude Battery (DLAB) test score on file in their official military personnel file (OMPF). Intelligence MOS Marines that score above 100 on the DLAB may be designated to attend formal language training. There is no minimum DLAB score required. Intelligence officers will be administered the DLAB before being assigned the 0202 PMOS.

c. Requirements

(1) For the Active Duty Officer, complete the MAGTF Intelligence Officer Course (MIOC), Marine Corps Intelligence Schools (MCIS), Dam Neck, VA. All Reserve officers will attend the active duty course.

(2) It is desirable for officers to attend the MIOC Course as a Captain. However, officers completing the course at any rank will be awarded MOS 0202.

(3) The following courses of instruction are desirable as skill progression courses for MOS 0202:

(a) Dynamics of International Terrorism, Hurlburt, FL.

(b) Contemporary Insurgency Warfare Course, Hurlburt Field, FL.

(c) Asymmetric Warfare Intelligence Analysis Course, Washington, DC.

(d) J2X Course, Ft Huachuca, AZ.

(e) Intelligence Support to Information Operations, Washington, DC.

(f) Naval Collection Managers Course, Dam Neck, VA.

(g) Intelligence Collection Managers Course, Bolling AFB, MD.

(h) Financial Management of Intelligence, Bolling AFB, MD.

(i) Geospatial Information and Services joint Staff Officer Course Ft Belvoir, VA.

(j) Analyzing Insurgency and Internal Conflicts, Central Intelligence Agency University.

(k) International Terrorism: Understanding the Threat and Formulating a Response, Department of State Foreign Service Institute.

(l) National Senior Cryptologic Course, Ft Meade, MD.

(m) Military Officer Advanced Cryptologic Course, Ft Meade, MD.

(n) Intelligence Support to Joint Targeting, Norfolk, VA.

(o) Joint Targeting School, DIA-NMITC, Dam Neck, VA.

(p) Personality Network Analysis Course (PNAC), MacDill AFB, FL.

(q) Personnel Recovery 103, 303, 220, Joint Personnel Recovery Agency, Fredericksburg, VA.

(r) Survival Evasion Resistance and Escape (SERE), any of the DoD sponsored schools.

(s) Joint HUMINT Managers Course (JHMC), Ft Huachuca, AZ.

(t) Joint Electronic Warfare Theater Operations Course (JEWTOC), Randolph AFB, TX.

(u) Joint Network Attack Course (JNAC), Pensacola, FL.

CID	TITLE	LOCATION
N460JJ2	Marine Air-Ground Task Force Intelligence Officer	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

MOS 0202 was changed to only Captains and above in 1994. Lieutenants currently assigned this MOS may retain it as a primary MOS.

2. MOS 0203, Ground Intelligence Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Ground Intelligence Officers serve as commanders and staff officers in the operating forces and are responsible for tactical planning and employment of ground surveillance and reconnaissance units as well as the coordination of a unit's overall intelligence effort. Ground Intelligence Officers analyze and evaluate information; estimate the tactical situation; and formulate, coordinate, execute approved intelligence actions, operations, and activities to include offensive and defensive actions, reconnaissance, and fire support. They command and/or lead ground units in tactical information gathering operations and activities in support of identified collection requirements. Additionally, they are responsible for manning, training, equipping, sustaining, and maintaining their unit. Through the intelligence officer, they support the overall intelligence effort of the command.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility. Application for the SCI must be submitted prior to attendance of the Ground Intelligence Officers Course at NMITC, Dam Neck, VA.

(2) Intelligence MOS Marines are required to have a Defense Language Aptitude Battery (DLAB) test score on file in their official military personnel file (OMPF). Intelligence MOS Marines that score above 100 on the DLAB may be designated to attend formal language training. There is no minimum DLAB score required. Intelligence officers will be administered the DLAB before being assigned the 0203 PMOS.

c. Requirements. Awarding of the MOS requires successful completion of the Infantry Officer Course (IOC), MCCDC, Quantico, VA; the Scout Sniper Platoon Commander's Course (SSPCC), MCCDC, Quantico, VA; and the Ground Intelligence Officer's Course (GIOC), Navy Marine Corps Intelligence Training Center (NMITC), Dam Neck, VA. Follow-on career progression courses are similar to courses listed under MOS 0202.

CID	TITLE	LOCATION
M02RGU4	Infantry Officer	Quantico, VA
M02HFL9	Scout Sniper Unit Leaders	Quantico, VA
N46HFM2	USMC Ground Intelligence Officer	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

3. MOS 0204, Counterintelligence/Human Source Intelligence (CI/HUMINT) Officer (I) (Capt to 2ndLt) PMOS

a. Summary. CI/HUMINT Officers serve in both counterintelligence and human intelligence billets. They command and/or lead CI/HUMINT units in

tactical information gathering operations and activities in support of identified collection requirements. CI/HUMINT Officers command, plan, and direct the employment and execution of CI/HUMINT units and approved operations and activities. CI/HUMINT Officers advise commanders and staffs on information collection efforts and CI/HUMINT operations and activities. Through the Intelligence Officer, they support the overall intelligence effort the command.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility.

(2) Application for the SCI security clearance eligibility must be submitted prior to attendance of the MAGTF CI/HUMINT Course, Marine Corps Intelligence Schools (MCIS), Dam Neck, VA.

(3) Intelligence MOS Marines are required to have a Defense Language Aptitude Battery (DLAB) test score on file in their official military personnel file (OMPF). Intelligence MOS Marines that score above 100 on the DLAB may be designated to attend formal language training. There is no minimum DLAB score required before being assigned the 0204 PMOS.

(4) Must be willing to submit to a Counterintelligence Scope Polygraph Examination.

c. Requirements

(1) Complete the MAGTF CI/HUMINT Course at Marine Corps Intelligence Schools (MCIS), Dam Neck, VA.

(2) Follow-on skill progression courses are similar to courses listed under MOS 0202.

CID	TITLE	LOCATION
N46HFW2	MAGTF CI/HUMINT	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

4. MOS 0205, Master Analyst (III) (CWO5 to WO) PMOS

a. Summary. Master Analyst is an all-source intelligence subject matter expert specifically trained and experienced to advise and assist in the planning, collection, and implementation of all intelligence disciplines across the full spectrum of intelligence operations. The 0205 develops and applies analytic methods to add rigor and precision to the intelligence process. Additionally, the 0205 assists in the development, supervision, and oversight of analytical training plans and employment of intelligence systems. Additional duties include providing input to systems acquisition, incorporating emerging technology into future operations, and curriculum development for Intelligence MOSs. The strength of the 0205 MOS is the

ability to think critically as well as maintain physical, functional, and virtual linkages between the various intelligence disciplines, units, and organizations in order to leverage the full capacities of available intelligence resources across the range of military operations. 0205 billet assignments include the Marine Corps Intelligence Battalions, Marine Expeditionary Units, Marine Expeditionary Forces, Marine Corps Intelligence Activity, Marine Corps Intelligence Schools, the Marine Forces Commands, Headquarters Marine Corps, and Joint Commands. Additional assignments may be allocated based on future needs of the Marine Corps.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility.

(2) Must have successfully served two or more years in the operating forces holding one of the following PMOSs: MOS 0211, 0231, 0241, 0261, or NMOS 2629.

c. Requirements

(1) Complete the MAGTF Intelligence Analysis Career (N46HE12) (MIACC) Course at NMITC, Dam Neck, VA.

(2) Follow-on skill progression courses of instruction may include:

(a) Counterintelligence Fundamentals Course (CIFC), Elkridge, MD.

(b) Dynamics of International Terrorism, Hurlburt, FL.

(c) Contemporary Insurgency Warfare Course Hurlburt, FL.

(d) Asymmetric Warfare Intelligence Analysis Course, Washington, DC.

(e) Naval Collection Managers Course, Dam Neck, VA.

(f) Analyzing Insurgency and Internal Conflicts, Central Intelligence Agency University.

(g) Joint Targeting School (JTS) Dam Neck, Va.

(h) Personnel Recovery 220, Joint Personnel Recovery Agency, Fredericksburg, VA.

(i) Personality Network Analysis Course (PNAC), MacDill AFB, FL.

CID	TITLE	LOCATION
N46HE12	MAGTF Intelligence Analysis Career	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other 55-1019.

f. Related Military Skill. None.

5. MOS 0206, Signals Intelligence/Ground Electronic Warfare Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Signals Intelligence/Ground Electronic Warfare (SIGINT/EW) Officers command and/or lead SIGINT/EW units in tactical information gathering operations and activities in support of identified collection requirements. SIGINT/EW Officers advise commanders and staffs on the employment of SIGINT and EW assets in support of information gathering and information operations and activities. Through the Intelligence Officer, they also support the overall intelligence effort of the command.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility. Application for the SCI security clearance eligibility must be submitted prior to attendance of the Signals Intelligence Officers Course at NMITC, Dam Neck, VA.

(2) Intelligence MOS Marines are required to have a Defense Language Aptitude Battery (DLAB) test score on file in their official military personnel file (OMPF). Intelligence MOS Marines that score above 100 on the DLAB may be designated to attend formal language training. There is no minimum DLAB score required. Intelligence officers will be administered the DLAB before being assigned the 0206 PMOS.

(3) Must be willing to submit to a Counterintelligence Scope Polygraph Examination.

c. Requirements

(1) Complete the Signals Intelligence Officer Course (SIOC), Navy Marine Corps Intelligence Training Center (NMITC) Dam Neck, VA.

(2) Follow-on courses of instruction are similar to analytical courses listed under MOS 0202 requirements.

CID	TITLE	LOCATION
N46CUK2	Signals Intelligence Officers	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

6. MOS 0207, Air Intelligence Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Air Intelligence Officers serve as the intelligence functional experts at all command levels of the Marine Air Wing (MAW). They develop and execute intelligence plans, policies, and procedures that facilitate operations across the six functions of Marine aviation. They are the advisors to commanders, staffs, and pilots on intelligence activities,

operations, and actions as well as the provider of intelligence products to support mission planning and execution. They also support the overall intelligence effort of the parent command or intelligence authority. Billets normally include Targeting Officer, Collections Officer, Dissemination Officer, S-2 Officer of a fixed-wing or rotary wing squadron, and Intelligence Officer at an intelligence battalion.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility. Application for the SCI security clearance eligibility must be submitted prior to attendance of the Air Intelligence Officers Course at NMITC, Dam Neck, VA.

(2) Intelligence MOS Marines are required to have a Defense Language Aptitude Battery (DLAB) test score on file in their official military personnel file (OMPF). Intelligence MOS Marines that score above 100 on the DLAB may be designated to attend formal language training. There is no minimum DLAB score required. Intelligence officers will be administered the DLAB before being assigned the 0207 PMOS.

c. Requirements

(1) Complete the Air Intelligence Officer Course (AIOC), Navy Marine Corps Intelligence Training Center (NMITC), Dam Neck, VA.

(2) Follow-on career progression courses are similar to courses listed under MOS 0202.

CID	TITLE	LOCATION
N460HU2	Air Intelligence Officers	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

7. MOS 0210, Counterintelligence/Human Source Intelligence (CI/HUMINT) Operations Officer (III) (CWO5 to WO) PMOS

a. Summary. CI/HUMINT Operations Officers are the technical experts on planning and executing CI and HUMINT operations and activities across the full spectrum of military operations. They function as advisors to commanders and staffs concerning the application of CI and HUMINT resources as well as assist the force protection efforts of the parent command. Through the Intelligence Officer, they support the overall intelligence effort of the command focusing on CI/HUMINT collection efforts, assessing potential threats, and monitoring organizations of interest in the area of interest. Principle assignments include Counterintelligence Human Intelligence Detachment (CHD) OICs, CI/HUMINT Company Operations Officers; Assistant Staff CI/HUMINT Officers for the Marine Forces Commands, MEFs, other MAGTF Commanders and Intelligence Department, HQMC.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility.

(2) Must hold PMOS 0211 with two years' experience as an 0211.

c. Requirements

(1) Must be willing to submit to a Counterintelligence Scope Polygraph examination.

(2) The following courses of instruction are desirable as skills progression courses for MOS 0210:

(a) Advanced Foreign Counterintelligence Operations Course, Quantico, VA.

(b) Defense Advanced Tradecraft Course, Ft Huachuca, AZ.

(c) Advanced CI Collections Course (ACICC), Quantico, VA.

(d) DoD Strategic Debriefing Course, Ft Huachuca, AZ.

(e) Counter Surveillance/Surveillance Detection Course (CSSD), Quantico, VA.

(f) Counterintelligence Threat Seminars, Quantico, VA.

(g) Defense Language Institute, Monterey, CA.

(h) Technical Surveillance Countermeasures Course, Washington, DC.

(i) Advanced Counterintelligence Investigations Course, Quantico, VA.

(j) Joint HUMINT Managers Course (JHMC), Ft Huachuca, AZ.

(k) Counterintelligence Surveillance Course, Quantico, VA.

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air Weapons Specialist and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

8. MOS 0233, Intelligence Tactics Instructor (LtCol to 2ndLT) and (CWO5 to WO) NMOS (0202, 0203, 0204, 0205, 0206, 0207, 0210, and 2602)

a. Summary. The Intelligence Tactics Instructor is well versed in a variety of GCE intelligence-focused knowledge, skills and attitudes, including unit readiness planning, C2, long range and operational planning; attack the network; structured models, approaches and techniques (SMATs) for intelligence analysis; GCE intelligence section management; and information management. Additionally, the ITI is expected to focus on intelligence

training management and the development of a mid to long range training plan for an intelligence section and supporting a battalion/regimental TEEP.

b. Prerequisites

(1) Must possess PMOS 0202, 0203, 0204, 0205, 0206, 0207, 0210 and 2602.

(2) Security requirement: Must maintain SCI security clearance eligibility.

c. Requirements

(1) Must successfully complete the Intelligence and Tactics Instructor Officer (M09CUR5) Course at MCTOG.

(2) MOS 0233 may be awarded to both active and Reserve Marines as a Necessary MOS after completing the ITI-O Course requirements.

(3) According to reference MCO 3502.7, Marine Corps Ground Combat Element Operations and Tactics Training Program, 02XX Intelligence Officers assigned as GCE intelligence Officers will be required to attend. All other MOS may attend on a space available bases and receive the 0233 NMOS.

d. Duties

(1) NMOS 0233 will be assigned to duties as Intelligence Officers within the GCE to include Infantry Battalions, Recon Battalions, Light Armored Recon Battalions, Infantry Regiments, and Artillery Regiments.

(2) NMOS 0233s will serve as the unit’s SME for intelligence support to mission planning, operations and intelligence integration, briefing/ debriefing, intelligence analysis, intelligence preparation of the battlespace, intelligence related targeting tasks, network engagement, and collection requirements management.

(3) Build both unit and individual intelligence training plans for intelligence and non-intelligence personnel.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

9. MOS 0277, Weapons and Tactics Instructor (WTI) Intelligence Officer NMOS (LtCol to 2ndLt) and (CWO5 to WO) (0202, 0203, 0204, 0205, 0206, 0207, 0210, or 2602)

a. Summary. Weapons and Tactics and Instructor (WTI) Intelligence Officers are subject matter experts on the tactical employment of threat weapon systems. WTI Intelligence Officers support MAGTF operations by training Marines to develop countermeasures for adversarial aviation threats.

b. Prerequisites. Security requirement: SCI security clearance eligibility.

c. Requirements

(1) Must successfully complete the Weapons and Tactics Instructor Course.

(2) MOS 0277 may be awarded to both active and Reserve Officers as a Non-Primary MOS after completing the WTI Course requirements.

d. Duties

(1) As the unit Intelligence Training Officer, develop and execute individual T&R Training and Collective Operational Unit Training.

(2) Serve as the unit SME for intelligence support to mission planning, briefing/debriefing, threat systems and unit weapons system employment. Be responsible for intelligence required for unit's mission in support of the MAGTF and Joint Tasking.

(3) Assist in recommending to unit commanders qualified intelligence personnel for nominate to the WTI Course.

(4) Instructs on current enemy capabilities and tactics to counter the threat.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air Weapons Specialist and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

1106. OCCUPATIONAL FIELD 03, INFANTRY

1. MOS 0302, Infantry Officer (LtCol to 2ndLt) PMOS

a. Summary. Infantry Officers are the commanders or their assistants in infantry and reconnaissance units in Marine Air-Ground Task Forces (MAGTFs). They plan, direct, and assist in the deployment and tactical employment of MAGTFs and any subordinate infantry and reconnaissance units. Infantry Officers are responsible for the discipline, morale, and welfare of their unit's Marines. To fulfill these responsibilities, they evaluate intelligence; estimate the operational situation; and formulate, coordinate, and execute appropriate plans for offensive/defensive maneuver, reconnaissance, fire support, nuclear, biological and chemical defense, directed energy warfare, communications and operational logistics and maintenance.

b. Prerequisites

(1) Must be a volunteer.

(2) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements. Complete the Infantry Officer Course at MCCDC, Quantico, VA.

CID	TITLE	LOCATION
M02RGU4	Infantry Officer	Quantico, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry Officers 55-1016.

f. Related Military Skill. None.

2. MOS 0303, Light-Armored Reconnaissance (LAR) Officer (LtCol to 2ndLt) NMOS (0302)

a. Summary. LAR Officers are the commanders or their assistants in the Light Armored Reconnaissance (LAR) Battalions. As such, LAR Officers plan, direct and assist in the deployment and tactical employment of LAR units. To fulfill these responsibilities, they collect information requirements and evaluate intelligence; estimate the operational situation; and formulate, coordinate and execute appropriate plans for armored reconnaissance, armored security, offensive maneuver, fire support, raids, communications, operational logistics and maintenance. LAR Officers are also responsible for the discipline, morale and welfare of their units' Marines. This MOS may be assigned only as a NMOS.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have a minimum GT of 110.

(3) Must have normal color vision.

(4) Must have a WS-B(+) Water Survival.

(5) Security Requirement:

(a) Must have a finally adjudicated secret security clearance based on National Agency check, Law Enforcement and Credit check (NACLC) prior to acceptance to Assessment and Selection (A&S).

(b) Must be TS/SCI security eligible.

(6) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements. All officers must complete MOS requirements to be an infantry officer. Lieutenants assigned to the LAR Battalion should complete the LAR Leaders course at the School of Infantry (West) immediately upon graduating the Infantry Officers' course en-route (TEMINS) to their respective battalions unless it is waived due to operational requirements by their receiving division. For Captains assigned as company commanders, OJT may be considered by the LAR Battalion Commander in lieu of attending the LAR Leaders Course for awarding the 0300 MOS as a NMOS. At a minimum for OJT, it is recommended that Captains successfully complete the LAV Gunnery Skills Test (LGST) and have qualified as a Vehicle Commander on a scored and evaluated 25mm table gunnery range prior to an operational deployment.

CID	TITLE	LOCATION
M10H3W2	Light Armored Reconnaissance Leader (LARLC)	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Vehicle Officers 55-1013.

f. Related Military Skill. None.

3. MOS 0306, Infantry Weapons Officer (III) (CWO5 to CWO2) PMOS

a. Summary. The Marine Gunner is a Chief Warrant Officer specifically trained in the employment and training of infantry battalion organic weapons, gear and assigned personnel and in the basics of Combat Marksmanship as defined by the current version of reference (cg). Gunners are Special Staff Officers employed as the principal advisor to commanders at all levels. They assist in the development of training and employment plans designed to ensure Mission Essential Task compliance. They help design and vet the weaponeering and training policies of the commander and help to disseminate information to the unit’s personnel regarding such policies. They generate and quantify reports on the unit’s technical and tactical weaponeering proficiency and brief the unit commander as to where each subordinate unit sits in regards to his intent. They mentor the officers and Marines of the unit in all applicable mechanical, doctrinal and conceptual weaponeering and training matters as required to improve the general effectiveness and proficiency of the command. They have oversight of the unit's ammunition allocation and annual weapons requalification and certification programs. They accommodate

all weapons organic to the MAGTF in accordance with the current version of reference (cf). Additional duties will include: Battalion Landing Team (BLT) Gunner ISO of a MEU, Team New Equipment Training (NET), new weapons systems and gear research and development, foreign weapons training, participation in applicable Course Curriculum Review Boards (CCRB), new curriculum development for marksmanship and infantry related tasks, vetting of draft Infantry and Marine Corps Common Skills Training and Readiness Manuals and Fire Support Planning.

b. Prerequisites

(1) Must be a Gunnery Sergeant with a minimum of one-years' time in grade (TIG) at the time of application.

(2) Must have a minimum GT score of 110.

(3) Must be a 0313, 0321, or 0369.

(4) Or must have previously served in an Infantry, Light Armored Reconnaissance, or Reconnaissance Battalion as a Gunnery Sergeant in the 0313, 0321, or 0369 MOS.

(5) Must have attended one or more of the following:

(a) Infantry Unit Leaders Course.

(b) Advanced Infantry Marine Course.

(c) Infantry Squad Leaders Course.

(d) Light Armored Vehicle Leader Course.

(e) Reconnaissance Team Leaders Course.

(f) Advanced Machinegun Course.

(g) Advanced Mortar Course.

(h) Advanced Assault Marine Course.

(i) Advanced Anti-Armor Course.

c. Requirements

(1) Must complete the Warrant Officer Basic Course.

(2) Must complete the Infantry Weapons Officer Course (IWOC).

CID	TITLE	LOCATION
M02H3Z4	Infantry Weapons Officers	Quantico, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Tactical Ground Range Control Officer.

f. Related Military Skill. None.

4. MOS 0307, Expeditionary Ground Reconnaissance (EGR) Officer (LtCol to 2ndLt) NMOS (0202, 0203, 0302)

a. Summary. EGR Officers are the commanders or their assistants in the reconnaissance battalions and force reconnaissance companies. As such, EGR Officers plan, direct and assist in the deployment and tactical employment of Reconnaissance units. To fulfill these responsibilities, they evaluate intelligence; estimate the operational situation; and formulate, coordinate and execute appropriate plans for ground reconnaissance, amphibious reconnaissance, raids, fire support, special insertion and extraction, communications, operational logistics and maintenance. EGR Officers are also responsible for the discipline, morale and welfare of their units' Marines. This MOS may be assigned only as an NMOS.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must complete MOS requirements to be an Infantry Officer.

(3) Security clearance: SCI security clearance eligibility.

(4) Must be medically qualified to perform jump and combatant dive qualifications in accordance with inter-service requirements established in reference (ai) P117 Navy Manual of Medicine (NAVMED) and reference (at) Army Regulation 40-501 (Standards of Medical Fitness).

(5) Must be a graduate of the Basic Reconnaissance Course.

(6) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements

(1) An officer will be awarded MOS 0307 as an NMOS by CMC (MMOA) upon completion of the Basic Reconnaissance Course.

(2) Company grade officers assigned to the Reconnaissance Battalion shall complete the Basic Reconnaissance Course at the School of Infantry (West) en-route (TEMINS) to their respective battalions unless it is waived due to operational requirements by their receiving division.

(3) Waivers to any prerequisites or requirements must be submitted to and approved by the Reconnaissance Occupational Field Manager, HQMC (POG).

(4) Skill progression schools/courses recommended for EGR Officers include:

(a) Reconnaissance Unit Leaders Course.

(b) Survival, Evasion, Resistance and Escape (SERE).

(c) Basic Airborne Course.

(d) Static Line Jumpmaster Course.

(e) Marine Combatant Diver Course.

(f) Diving Supervisor Course.

(g) Multi-Mission Parachutist Course.

(h) Scout Sniper Unit Leaders for 0302 Officers.

d. Duties. For a complete listing of duties and tasks, refer to reference (ca), Reconnaissance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces Officer 55-1017.

f. Related Military Skill

(1) Parachutist Officer, 8023.

(2) Combatant Diver Officer, 8024.

(3) Parachutist/Combatant Diver Officer, 8026.

5. MOS 0370, Special Operations Officer (LtCol to Capt) PMOS

a. Summary. Special Operations Officers (SOO) are Marine Officers responsible for the organization, training, planning, employment and execution of the Marine Special Operations Teams (MSOT), Marine Special Operations Company (MSOC) and Marine Special Operations Battalion across the spectrum of the Special Operations Core Activities of Special Reconnaissance (SR), Direct Action (DA), Foreign Internal Defense (FID), Security Force Assistance (SFA)and Counter-Terrorism (CT), tasks in Support of Unconventional Warfare (UW), and Countering Weapons of Mass Destruction (CWMD)as part of the Marine Corps component to USSOCOM. SOO Marines possess high levels of maturity, experience, judgment and the ability to rapidly apply critical thought to the operational environment. They are team-oriented, but are trained and ready to function as individuals and as members of an element, team, company, battalion or group. They are capable of operations across the entire spectrum of Special Operations; from employment in isolated and austere locales with little-to-no conventional support to operations as fully integrated units in a Combined Joint Special Operations Task Force (CJSOTF). They may possess advanced language capabilities and cultural familiarity, and are adept at working by, with and through partner nation forces in pursuit of strategic goals and objectives.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have a minimum GT of 110.

(3) Must have a minimum current PFT score of 225 (regardless of age).

(4) Must have no derogatory Page 11 entries within the last 12 months.

(5) Must have no non-judicial punishment (NJP) as an officer.

(6) Must have no courts martial convictions.

(7) Must have no incidents with drug use or possession while in service.

(8) Must have no adverse fitness reports within the last 12 months.

(9) Must pass the intelligence testing and psychological evaluation.

(10) Security Requirement:

(a) Must have a finally adjudicated secret security clearance based on National Agency check, Law Enforcement and Credit check (NACLC) prior to acceptance to Assessment and Selection (A&S).

(b) Must submit for TS/SCI security eligibility via MARSOC SSO prior to graduation from ITC.

(11) Candidates must meet a MARSOC medical screening criterion (completed Special Operator physical) prior to reporting to A&S. This includes a Report of Medical History (DD Form 2807-1) and a Report of Medical Examination (DD Form 2808). The completed Special Operator Physical MUST be reviewed and countersigned by an Undersea Medical Officer prior to checking into Marine Special Operations School.

c. Requirements. Awarding the 0370 PMOS requires selection at Assessment and Selection, and graduation from the Individual Training Course (ITC). During the Assessment and Selection process potential 0370s will be assessed in individual and team events to determine if they possess the desired attributes required of the Special Operator. The ten (10) attributes are: Integrity, Effective Intelligence, Physical Ability, Adaptability, Initiative, Determination, Dependability, Teamwork, Interpersonal Skills, and Stress Tolerance.

CID	TITLE	LOCATION
M03TCMK	MARSOF Team Commanders (MTCC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (bw), Marine Special Operations Command Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Special Forces 55-3018.

(2) Infantry Officers 55-1016.

f. Related Military Skill

(1) Infantry Officers, 0302.

(2) Expeditionary Ground Reconnaissance Officer, 0307.

(3) Parachutist/Combatant Diver Officer, 8026.

(4) Ground Intelligence Officer, MOS 0203.

1107. OCCUPATIONAL FIELD 04, LOGISTICS

1. MOS 0402, Logistics Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Logistics Officers plan, coordinate, and execute and/or supervise the execution of all logistics functions to include functional areas of tactical logistics: supply, maintenance, transportation, general engineering, health services, and services. Logistics Officers serve as commanders or assistants to commanders of tactical logistics units/elements and as members of general or executive staffs in the operating forces, supporting establishments, and joint staffs. Logistics Officers perform the duties of: Operations Officer; Plans Officer; Maintenance Management Officer; Arms, Ammunition, and Explosives Officer (AA&E); Armory Officer; Motor Transport Officer; Landing Support Commanders; and Convoy Commanders." Change to "Logistics Officers perform the duties of: Operations Officer; Plans Officer; Maintenance Management Officer; Arms, Ammunition, and Explosives Officer (AA&E); Armory Officer; Motor Transport Officer; Landing Support Commanders; and Combat Logistics Patrol (CLP) Commanders.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Logistics Officer Course (M03LAV7) at the Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson/ Camp Lejeune, NC.

(2) Skill Progression schools/courses recommended for Logistics Officers include:

(a) Basic Airborne School (A030CG1), Ft Benning, GA.

(b) Army Pathfinder Course (A030CD1), Ft Benning, GA.

(c) Army Sling Load Inspectors Course, (SLIC) (A14GS34), Ft Lee, VA.

(d) Intermediate Logistics Operations Course (IMLOC) (M09F2F9), Marine Corps Logistics Operations Group, 29 Palms, CA.

CID	TITLE	LOCATION
M03LAV7	Logistics Officer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Logisticians 13-1081.

f. Related Military Skill. None.

2. MOS 0405, Aerial Delivery Officer (Capt to 2ndLt) NMOS (0402)

a. Summary. Aerial Delivery Officers are responsible for the planning and employment of Airborne and Aerial Delivery Operations across the Marine Air-Ground Task Force (MAGTF) spectrum. As well as maintaining oversight of the Marine Corps Parachuting Policy and Program Administration (MCO

3120.11). This title and MOS will also be used to identify Marine Officer Billets in T/Os.

b. Prerequisites. Must possess PMOS 0402.

c. Requirements

(1) Complete the Airborne Course, U.S. Army Infantry School, Ft Benning, GA.

(2) Complete the Airborne and Air Delivery Para Loft Chief's Course (A14L894) Ft Lee, Va.

(3) Skill progression schools/courses available for Aerial Delivery Officers include:

(a) U.S. Army Jumpmaster School, U.S. Army Infantry School, Ft Benning, GA.

(b) Airdrop Load Inspectors Certification (ALIC) Course, U.S. Army Quartermaster Center and School, Ft Lee, VA.

(c) Hazardous Materials Preparer Course, Air Force Military Training Center, Lackland AFB, San Antonio, TX.

(d) Defense Packaging of Hazardous Materials for Transportation Course, School of Military Packaging Technology, Aberdeen, MD.

(e) Transportation of Hazardous Materials Course, Navy Supply Corps School, Athens, GA.

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

3. MOS 0407, Personnel Retrieval and Processing Officer (I) (Capt to 2ndLt) FMOS

a. Summary. Personnel Retrieval and Processing Officers perform various duties in both combat and non-combat environments pertaining to the planning and execution of search and recovery, processing, tentative identification, interment, disinterment, and transportation of human remains and personal effects. Furthermore, they perform the various duties pertaining to the establishment of collection points and interment sites. These duties are performed in both joint and single service theaters of operations and in a CBCR environment.

b. Prerequisites

(1) Must be a volunteer.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the formal course of instruction at the Joint Mortuary Affairs Center (JMAC), Ft Lee, VA.

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Graves Registration Specialist 355.687-014.

f. Related Military Skill. None.

4. MOS 0430, Mobility Officer (II/III) (LtCol to Capt) and (CW05 to WO) PMOS

a. Summary. Mobility Officers plan and execute unit movements of personnel, supplies, and equipment via all modes of transportation. They prepare and execute plans to deploy, sustain and redeploy Marine combat forces of a MAGTF, joint task, or as a member of a component command. They serve as Mobility Officers at the infantry regiment, aircraft group, MEU, MarDiv, MAW and MLG Level; MWSS, CLB, Aircraft Group, and as a Strategic Mobility Officer at the Combatant Command, Joint Task Force, MEF, and MARFOR levels. They also serve as Combat Cargo Officers (CCOs) on Naval staffs and LFORM compatible amphibious ships. Moreover, they coordinate and conduct unit-level embarkation and mobility training, and they are assigned as Embarkation and Strategic Mobility Instructors at Logistics Operations School, Marine Corps Combat Service Support Schools (MCCSSS) and Expeditionary Warfare Training Group Pacific (ETWGPAC). Mobility Officers analyze, translate, and execute commander's operational requirements and intent to support mission requirements. As subject matter experts (SME), they provide interface and articulate the strategic mobility requirements both present and future to appropriate agencies, such as; Headquarters Marine Corps, U.S. Transportation Command and her three Transportation Component Commands (TCCs); Surface Deployment Distribution Command, Military Sealift Command, and Air Mobility Command. This MOS is technical in nature and requires years of training, education, and experience to become proficient. Officers with a primary MOS of 0402 will not be assigned MOS 0430 as an additional MOS.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security Requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Mobility Officer Course, Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson/Camp Lejeune, NC (unless completed previously).

(2) Skill progression schools/courses available to and required (as indicated) for mobility officers include:

(a) Transportation of Hazardous Material Course (N05C083), Navy Supply Corps School, Newport, RI (this course, (b) or (c) is recommended).

(b) Intermodal Dry Container (CSC) Reinspection Course (A33LAS1), U.S. Army Defense Ammunition School, McAlester, OK.

(c) AMC Affiliation Training for Equipment Preparation and Air Load Certification, taught by a Mobile Training Team (MTT) (EWTGPAC), NAB Coronado, San Diego, CA (required every two years).

(d) Tech Transportation of Hazardous Material Course (A40C042), McAlester, OK.

(e) Hazardous Materials Preparer Initial Course, U.S. Army Transportation School Ft Lee, VA.

(f) Advanced Air Mobility Operations Course, McGuire AFB, NJ.

(g) Maritime Prepositioned Force (MPF) Staff Planning Course (N03L8Q1), ETWGPAC, NAB Coronado, San Diego, CA, and ETWGLANT, JEB Little Creek Ft Story, VA.

(h) Joint Planning Orientation Course (JPOC), taught at various locations. Quota control is HQMC (Code POC-30) at DSN 224-2116.

(i) Joint Operation Planning and Execution System (JOPES), taught at various locations (nine days). Quota Control is HQMC (code POC-30) at DSN 224-2116.

(j) Unit Movement Officer Deployment Planning Course (A14M7T7), U.S. Army Transportation School Ft Lee, VA.

(k) Military Standard Transportation and Movement Procedures (MILSTAMP) Over, Short, and Damage Procedures, U.S. Army Transportation School, Ft Lee, VA.

(l) Strategic Deployment Planning Course, Army Logistics University, Ft Lee, VA.

(m) Air Deployment Planning (A14M7U7), U.S. Army Transportation School, Ft Lee, VA.

(n) (IGC) IDE/GTN (Integrated Development Environment/Global Transportation Network) Convergence, Air Mobility Command (AMC), Scott AFB, IL.

CID	TITLE	LOCATION
M03H347	Mobility Officer Course	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

5. MOS 0477, Expeditionary Logistics Instructor (LtCol to Capt) NMOS (0402, 3002, 1302)

a. Summary. Expeditionary Logistics Instructors plan and execute the Unit Readiness Program, conduct operational planning and execute operations across the range of military operations for regimental and battalion sized

units. Additionally, officers with this MOS can be utilized during later tours in their career to fill operations officer billets for higher level units/commands requiring training, planning and, operational expertise. This additional MOS will be assigned upon successful completion of the MCLOG's IMLOC Course (M09F2F9).

b. Prerequisites

(1) Security Requirement, secret level clearance.

(2) Career Level School completion (resident or nonresident).

c. Requirements. Completion of the Intermediate Marine Air Ground Task Force (MAGTF) Logistics Operations Course (IMLOC), (M09F2F9).

d. Duties. See MCDP 4, Logistics; MCDP 5, Planning; MCWP 4-11, Tactical Level Logistics; MCWP 5-1, Marine Corps Planning Process.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

1108. OCCUPATIONAL FIELD 05, MARINE AIR GROUND TASK FORCE (MAGTF) PLANS

1. MOS 0502, Force Deployment Planning and Execution (FDP&E) Officer (LtCol to Maj) FMOS

a. Summary. Force Deployment Planning and Execution Officers are responsible for the development of force deployment plans and oversight during the deployment of units, personnel, equipment and supplies. FDP&E Officers provide a critical linkage between the MAGTF, Combatant Commander and MARFORs during planning and force deployment execution processes, and ensure the commander's force deployment plan is executable and is in accordance with Time Phased Force Deployment Data (TPFDD) guidance. FDP&E Officers serve as staff lead over the MAGTF's Deployment Operations Team (DOT), which involves two primary responsibilities: (1) ensures accurate deployment planning during the MCPP, resulting in a deployment plan that effectively supports the Commander's concept of operations, (2) provides oversight during force deployment execution and ensures accurate force flow during the strategic and operational legs of deployment in order to meet HHQ, and the MAGTF Commander's timelines and priorities. FDP&E Officers are assigned to the MEF and MARFOR level headquarters, and should be assigned within any deploying MAGTF staff above the MEB level.

b. Prerequisites. Security requirement: Top Secret security clearance eligibility and be eligible for access to SCI.

c. Requirements

(1) Complete the following requirements in order:

(a) JOPES Basic Operations Course, Joint Deployment Training Center (JOTC), Ft Eustis, VA upon billet assignment.

(b) Serve no less than 6 months in an FDP&E Officer billet.

(c) JOPES Action Officer Course, Joint Deployment Training Center (JOTC), Ft Eustis, VA.

(2) FMOS 0502 will be awarded after completion of both courses and a minimum of 6 months experience in an FDP&E officer billet.

d. Duties

(1) Reviews HHQ force deployment guidance, participates in the MCPP as a "core OPT" member and develops force deployment and redeployment plans ISO the MAGTF during exercises, contingency operations, or during contingency planning.

(2) Leads the Deployment Operations Team (DOT) during force deployment/redeployment planning and force deployment execution, and resolves issues related to force deployment.

(3) Represents the command at Combatant Commander, Service and MARFOR levels during force deployment planning conferences, and ensures accurate force deployment requirements are resident in the Joint Operations Planning and Execution System (JOPES).

(4) See Marine Corps Force Deployment Planning and Execution Manual (reference (ch)) for additional information.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

2. MOS 0505, Marine Air Ground Task Force (MAGTF) Planners (I) (LtCol to Maj) FMOS

a. Summary. Marine Air Ground Task Force (MAGTF) Planners complete an Advanced Education Program (service or joint) that prepares them to leading Operational Planning Teams and conducting actions surrounding complex issues. MAGTF Planner billets will be allocated to CMC-specified priorities on selected Marine Corps staffs in planning and operational billets. Designated billets will be allocated via proportional share with emphasis on Marine Expeditionary Forces (MEFs) and Major Subordinate Commands (MSCs), then to Marine Component Headquarters and the staffs of Deputy Commandants. As a Non-PMOS MOS only, MAGTF Planners will be used to fill appropriate Joint and Marine Corps billets requiring planning expertise and complex problem solving skills during tours later in their careers at the discretion of their primary MOS monitor.

b. Prerequisites. ILS complete (resident or non-resident) or, in the case of MAWS, currently enrolled. MAGTF Planners require Top Secret/ Sensitive.

c. Requirements. Complete one of the following schools: Marine Crops School of Advanced Warfighting, Quantico, VA; U.S. Army School of Advanced Military Studies, Ft Leavenworth, KS; U.A. Air force School of Advanced Air and Space Studies, Maxwell AFB, AL; Maritime Advanced Warfighting School, Newport, RI; or Joint Advanced Warfare School, Norfolk, VA.

d. Duties. Lead planning efforts for major commands. Conduct complex problem solving; create and employ operational art; design and execute campaigns.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

3. MOS 0506, Red Team Member (Col to Capt) FMOS

a. Summary. Red Team Members provide commanders with an independent capability to fully explore alternatives in plans, operations, and capabilities in the context of the operational environment and from the perspective of both our partners and adversaries. They promote staff self-awareness and help frame problems and questions, manage small groups, integrate staff planning, close communication gaps amongst the staff, and help the staff become aware of potential cognitive biases and logic fallacies. Red Team Members serve at Headquarters Marine Corps, Training and Education Command, Marine Corps University, MAGTF Staff Training Program, MEF staffs, MEB staffs and the U.S. Army’s University of Foreign Military and Cultural Studies.

b. Prerequisites. Security requirement: Adjudicated NACLC Secret security clearance with eligibility for access to Top Secret (TS) and TS-Sensitive Compartmented Information (SCI).

c. Requirements

(1) Complete one of the following courses at the University of Foreign Military and Cultural Studies (UFMCS), Ft Leavenworth, KS U.S. Army, ATRRS School Code 159:

(a) (A26KKE2) Red Team Leaders Course (18 weeks, 4 days).

(b) (A26KKF2) Stop-Gap Red Team Leaders Course (9 weeks).

(c) (A26KKG2) Red Team Members Course (6 weeks).

(d) A Red Team course taught by a UFMCS mobile training team (MTT) or by MCU Red Team instructors that meets the UFMCS standard.

d. Duties

(1) Provide critical reviews and analysis of concepts and plans (classified and unclassified) as well as providing alternative and creative solutions.

(2) Anticipate the cultural perception of partners, adversaries and others by identifying the second and third order effects of operations in a cultural context and anticipating strategic and operational implications.

(3) Improve decision making during planning and operations by assisting in the development of problem definition and desired end states, identifying friendly and enemy vulnerabilities, challenging assumptions and offering alternative perspectives.

(4) Lead Red Teams during OPTs or serve as a facilitator for Red Teaming of special projects, policies, initiatives, or other command-directed activities.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

4. MOS 0510, Basic Information Operations Staff Officer (LtCol to 2ndLt) (FMOS)

a. Summary. Basic Information Operations Staff Officers plan, coordinate, execute and assess information operations (IO). These officers can advise commanders on the conduct of IO as well as the development of policy and doctrine for full spectrum IO at a MEU sized MAGTF and as part of a larger IO staff from MEB/MEF level up to Joint/Theater level staffs. This MOS will be assigned to officers as a non-PMOS only by the CMC (MM).

b. Prerequisites. Security requirement: Active Secret security clearance.

c. Requirements. Complete Intermediate Marine Corps Information Operations Practitioner’s Course (I-MIOPC).

CID	TITLE	LOCATION
N03F2G1	Intermediate MAGTF Information Operations Practitioner (IMIOPC)	Norfolk, VA

d. Duties

(1) Develops IO plans and IO annexes to operations plans for all operations, contingencies and exercises.

(2) Coordinates with representatives of other information-related capabilities on the MAGTF staff.

(3) Acts as a liaison for information-related capabilities that are not organic to the MAGTF troop list.

(4) Advises the commanding and operations officer on the conduct of IO in order to provide continuity of IO objectives across the range of military operations (ROMO).

(5) Provides subject matter expertise to the development of USMC policy on IO consistent with DoD policy.

(6) Provides USMC input to DoD IO policy development.

(7) Assists in the development of USMC doctrine on IO consistent with USMC policy on IO.

e. Related Standard Occupational Classification (SOC) Title and Code. Management Analysts 13-1111.

f. Related Military Skill. None.

5. MOS 0520, Military Information Support Operations (MISO) Officer (LtCol to 2ndLt) FMOS

a. Summary. MISO Officers formulate plans and policies and coordinate and supervise functions pertaining to military information support operations. This MOS will be assigned to Unrestricted Officers as a non-PMOS only by the CMC (MM).

b. Prerequisites. Security requirement: TS/SCI security clearance eligibility.

c. Requirements

(1) Complete an approved Military Psychological Operations Officer’s Course.

(2) Complete the Intermediate Marine Corps Information Operations Planner Course (I-MIOPC) or the Marine Corps Command and Staff College IO elective.

CID	TITLE	LOCATION
A05M301	Psychological Operations Officer	Ft Bragg, NC

d. Duties

(1) Develops MISO plans and advises the commander on the conduct of MISO for all operations, contingencies and exercises.

(2) Analyses target audiences, evaluates effects of MISO; and knows the techniques and methodology of MISO.

(3) Coordinates with other combined and joint services and other government agency PSYOP/MISO organizations to meet mission requirements.

(4) Conducts MISO as may be required or directed by the commander during all phases of operations. This includes directly supporting forward deployed maneuver elements as a member a MISO detachment as well as supporting staff planning at the headquarters/command element level.

(5) Provides subject matter expertise to the development of USMC policy on MISO consistent with DoD policy.

(6) Assists in the development of USMC doctrine on MISO consistent with USMC policy.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other 55-1019.

f. Related Military Skill. Basic Information Operations Staff Officer, 0510.

6. MOS 0530, Civil Affairs Officer (Gen to 2ndLt) (I) FMOS

a. Summary. Civil Affairs Officers assist the MAGTF commander to plan, coordinate, and conduct civil-military operations. They help ensure the civil implications of all MAGTF missions are considered throughout the Marine Corps Planning Process. Civil Affairs Officers act as an interface between the MAGTF commander and a wide variety of civilian populations, agencies, and organizations. Mission essential task/skill training is established in the T&R and includes graduation from the TECOM approved, skill designator awarding Civil Affairs Course. This MOS will be assigned to unrestricted officers as a non-PMOS only by the DC M&RA (MM).

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Completion of a TECOM approved Civil Affairs Program of Instruction (POI).

CID	TITLE	LOCATION
M020A3D	Civil Affairs Officer (0530)	Quantico, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (aq), MAGTF Planner’s Training and Readiness (T/R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Emergency Management Specialist 13-1061.

f. Related Military Skill. None.

7. MOS 0540, Space Operations Staff Officer (LtCol to 2ndLt) FMOS

a. Summary. Space Operations Staff Officers are Marine Officers who have acquired introductory level training in the space environment, space-based and space-enabled capabilities, and their applications to specific warfighting capabilities. They are able to integrate this knowledge into training and operational planning and execution in order to maximize exploitation of these capabilities for the benefit of the commander and the warfighter. This MOS is to be assigned as a Non-PMOS only upon request from the individual with the concurrence of the OccFld Manager.

b. Prerequisites. Security requirement: Secret security clearance, SCI eligible.

c. Requirements. Complete an approved course of study, at least two weeks in duration such as the Space 200 course of study at the National Security Space Institute (NSSI) or the Space Fundamentals Course (SFC) at the Air Force Advanced Space Operations School (ASOPS). Space 200 is approximately four weeks in duration and covers all aspects of space related capabilities and their military employment. Upon completion of this course of study, the officer will be better prepared to integrate space considerations into Marine Corps operations and advise commanders on the employment of space capabilities.

d. Duties

(1) Integrates space-based capabilities into Marine Corps operational plans.

(2) Integrates space-based capabilities into Marine Corps operations, contingency operations, training and exercises.

(3) Participates in the development of the space operations annex to plans for operations, contingencies, training and exercises.

(4) Informs Marine Corps requirements for future space systems.

(5) Informs Marine Corps policy on space consistent with DoD policy.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. MOS 8866 Space Operations Officer.

8. MOS 0550, Advanced Information Operations (IO) Planner (LtCol to 1stLt) FMOS

a. Summary. Advanced Information Operations Planners plan, coordinate, execute and assess information operations (IO). These officers also advise Commanding Generals, their staff sections and MAGTF commanders on the conduct of IO as well as the development of policy and doctrine for full spectrum IO at as part of a larger IO staff from the MEF major subordinate command level up to Joint/Theater level staffs. This MOS will be assigned to officers as a non-PMOS only by the CMC (MM).

b. Prerequisites. Security requirement: Active Secret security clearance.

c. Requirements

(1) Complete an approved IO course of study of at least two weeks duration. Acceptable courses include the Joint Forces Staff College's, Joint Information Operations Planners Course (JIOPC) or the Advanced-Marine Corps Information Operations Planner Course (A-MIOPC).

(2) Complete advanced courses identified by the Marine Corps Information Operations Center. A minimum of three additional advanced courses must provide in depth instruction on the information-related capabilities (IRC) learned about during the two-week IO course of study (i.e., military information support operations, cyberspace operations, electronic warfare, operational security, and military deception) or other technical or non-technical IRCs and their synergistic interactions.

d. Duties. For a complete listing of duties and tasks, refer to reference (aq), MAGTF Planner’s Training and Readiness (T/R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. No civilian equivalent.

f. Related Military Skill

(1) Basic Information Operations Staff Officer, 0510.

(2) MISO Officer, 0520.

(3) Technical Information Operations Officer, 8834.

9. MOS 0570, Foreign Security Force Advisor (Col to 1stLt) and (CWO5 to WO) FMOS

a. Summary. Foreign Security Force (FSF) Advisors have extensive knowledge or experience in developing and influencing FSF throughout the phases of military operations and across the range of military operations to achieve USG, Service, and FSF objectives. While FSF Advisors are proficient in their primary MOS., they are familiar with language, regional expertise, and culture (LREC). They can analyze and apply operational culture, build and maintain relationships and rapport with FSF counterparts to further mission objectives, recognize and mitigate cultural stress, develop and implement training plans and events to build the FSF’s capacity, participate in security cooperation planning, and understand USG and Service objectives and plans for an assigned region or country

b. Prerequisites

(1) Must be Regional, Culture, and Language (RCLF) PME complete in grade.

(2) Must have an endorsement from their current battalion/squadron level Commanding Officer stating that the individual meets the prerequisites, is mature, and capable of independent operations.

c. Requirements.

(1) To be awarded the FMOS, Marines must complete all requirements outlined in paragraphs 9.c.1.(a) and 9.c.1.(b); and at least one of the requirements outlined in paragraph 9.c.1.(c).

(a) Must be complete in current rank with RCLF program training (applicable to all Marines assigned a region in accordance with MARADMIN/619-12/232332Z OCT 12.).

(b) Must have an endorsement from their current Battalion Battalion/Squadron CO level or higher stating the individual is mature and capable of independent operations, as described in the duties section.

(c) Must have achieved at least one of the following:

1. Complete an Advisor training course at MCSCG or have completed blocks II through III at the MEF Advisor Training Center (ATC) and Block IV certification at the former Advisor Training Group (ATG) 29 Palms, CA.

2. Demonstrate sufficient expertise in advising FSF(s) in an OJT training environment (as described in the duties section), encompassing a cumulative period of no less than six months.

3. Have been awarded PMOS 0372 Critical Skills Operation, PMOS 0370 Special Operations Officer or NMOS 8071 Special Operations Capability Specialist; and complete a deployment with a Special Operations Unit for a cumulative period of no less than six months; or as an individual augment to a Joint Special Operations Unit.

d. Duties. Advisors provide expert opinion, advice, or counsel by focusing on both personal development (interpersonal and communication skills) and professional development (technical and tactical knowledge) to develop mutual trust and respect. Every Advisor has to be a trainer, but not all trainers can perform the more demanding task of advising. Advisors are assigned to teach, coach, mentor, and advise FSF personnel IOT develop FSF professional skills and build capability and capacity within the organization in accordance with USG, Service, and FSF objectives. For a complete listing of duties and tasks, refer Security Cooperation (SC) Training and Readiness Manual (reference (ci)) and Operational Culture and Language Training and Readiness Manual (reference (cj)).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

10. MOS 0577, Operations and Tactics Instructor (LtCol to Capt) and (CWO5 to CWO2) NMOS (0302, 0306, 0802, 1302, 1802, 1803)

a. Summary. Operations and Tactics Instructors plan and execute the Unit Readiness Program, conduct operational planning and execute operations across the range of military operations for regimental and battalion sized units. Additionally, officers with this MOS can be utilized during later tours in their career to fill Operations Officer Billets for higher level staffs, or to fill appropriate joint and service level billets requiring training, planning and operational expertise. This MOS will be assigned as a NMOS only.

b. Prerequisites. Security Requirement- Secret level clearance.

c. Requirements. Completion of the Tactical MAGTF Integration Course (TMIC) (M09KYD5).

CID	TITLE	LOCATION
M09HE35	Operations And Tactics Instructor-Chief	
M09KYD5	Operations And Tactics Instructor-Officer	

d. Duties. For a complete listing of duties and tasks, refer to reference (cr), Marine Infantry Battalion; and reference (cs), Ground Combat Operations.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

1109. OCCUPATIONAL FIELD 06, COMMUNICATIONS

1. MOS 0602, Communications Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Communications Officers command, or assist in commanding, a communication unit or element. They supervise and coordinate all aspects of the planning, installation, operation, displacement and maintenance of data, telecommunications, radio systems, and computer systems.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Top Secret security clearance eligibility.

c. Requirements. Complete the Basic Communications Officer Course (M02LC52), Twentynine Palms, CA.

CID	TITLE	LOCATION
M09LC51	Basic Communications Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Network and Computer Systems Administrators 15-1071.

f. Related Military Skill. None.

2. MOS 0603, Marine Air Ground Task Force (MAGTF) Communications Planner (I) (LtCol to Capt) NMOS (0602)

a. Summary. MAGTF Communication Planners serve in selected billets, which provide a G-6 with additional sources within the command staff section for the planning, coordination, and monitoring of C4 systems. This MOS may be assigned as a non-PMOS only.

b. Prerequisites. See requirements.

c. Requirements. Complete the Advanced Communications Officers Course (M02DRX2) (ACOC).

CID	TITLE	LOCATION
M09DRX1	Advanced Communications Officer (ACOC)	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

3. MOS 0605, Cyber Network Operations Officer (II) (LtCol to Capt) PMOS

a. Summary. The Cyber Network Operations Officer develops, plans, and implements the overall tactical and strategic goals of the MAGTF computer network systems. Evaluates and recommends changes to current and future network requirements to meet the operational needs. They are responsible for the implementation of IA, CND, and NetOps in support of cyber operations. The duties include: providing technical and administrative support to the commander and higher headquarters staff during the identification, resolution, and tracking of computer security incidents or events; provide long-term and near-term CND analysis and planning for resolving systemic and enterprise computer events and/or intrusions across the MAGTF networks; and develop, research, publish, test and update related SOPS methodologies, and tools, techniques and procedures. They provide liaison to the T/S-3 within the MAGTF to synchronize the activities among CND, CNO, CNE, and CAN.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Limited Duty Officers assigned this MOS must have previously served as a Chief Warrant Officer in MOS 0650.

(3) Security requirement:

(a) Sensitive Compartmented Information (SCI) eligibility.

(b) All 0605's assigned to MARFORCYBER are required to maintain a Top Secret (TS) clearance with the additional adjudication of Sensitive Compartmented Information (SCI) eligibility.

c. Requirements. Complete the Cyber Network Operations Engineer Course (M09D2M1) at Twentynine Palms, CA.

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer and Information Systems Managers II-3021.

f. Related Military Skill. Network Operations and Systems Officer, 0650.

4. MOS 0610, Telecommunications Systems Engineering Officer (III) (CWO5 to WO) PMOS

a. Summary. Telecommunications Systems Engineering Officers plan, design, engineer, and analyze enterprise level classified and unclassified voice and video teleconferencing services. Typical duties include project management, budgeting, quality control, and advanced technical analysis during the planning, installation, operation, and maintenance of telecommunications systems in support of deployed and garrison services to include external connectivity to joint and national, and coalition.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Chief Warrant Officers and Warrant Officers assigned this MOS are selected from the following enlisted MOSs: 0612 or 0619.

(2) Complete the Telecommunications Systems Engineering Officer Course at Twentynine Palms, CA.

CID	TITLE	LOCATION
M09DRS1	Telecommunication Systems Engineering Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers and Repairers 49-1011.

f. Related Military Skill. None.

5. MOS 0620, Tactical Communications Planning and Engineer Officer (III) (CWO5 to WO) PMOS

a. Summary. Tactical Communications Planning and Engineer Officers engineer, supervise, and manage the planning, installation and operation of transmission, multiplexing, timing subsystems, circuit integration, and technical control functions within the tactical communications architecture in support of the MAGTF, Joint, and Coalition networks. They develop documentation required to ensure effective employment of communications networks in current and future operations. Additionally, they provide technical guidance required to procure and integrate communications systems in the development of Marine Corps plans and policy for current and future operations.

b. Prerequisites

(1) Chief Warrant Officers and Warrant Officers assigned this MOS must have previously served in one of the following communications related MOSs: 0627, 0629, 2821, and 2823.

(2) Security requirement: Secret security clearance eligibility.

(3) Must be a U.S. Citizen.

c. Requirements. Complete the Tactical Communications Planning and Engineer Officer Course (M02CHP2).

CID	TITLE	LOCATION
M09CHP1	Tactical Communications Planning and Engineer Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Network Systems and Data Communications Analysts 15-1081.

f. Related Military Skill. None.

6. MOS 0640, Strategic Spectrum Planning Officer (III) (CWO4 to WO) PMOS

a. Summary. Strategic Spectrum Planning Officers supervise and manage the planning, integration and use of the electromagnetic spectrum in support of the Marine Air Ground Task Force (MAGTF). Strategic Spectrum Planning Officers must be thoroughly familiar with and trained in national, international, DoD, Joint and Service level spectrum policy, allocations and frequency assignment procedures; spectrum supportability and certification procedures; coordination of Host Nation Approval (HNA); radio theory; spectrum analysis and engineering; effects of electromagnetic compatibility (EMC); and determination, mitigation and resolution of electromagnetic interference (EMI). Strategic Spectrum Planning Officers develop policy and guidance for effective and efficient spectrum use; provide oversight of Marine Corps use of national level and DoD associated spectrum databases; supervise and manage the coordination, de-confliction and integration of spectrum-dependent (S-D) equipment and systems into the operational electromagnetic environment (EME); coordinate the development of the Joint Communications Electronic Operating Instruction (JCEOI) and Joint Restricted Frequency List (JRFL). Strategic Spectrum Planning Officers must be knowledgeable of all DoD/Service and commercial S-D equipment and systems to include, but not limited to command and control, communications, Intelligence, Surveillance and Reconnaissance (ISR) assets, aviation platforms, radar and navigation, electronic warfare (EW), munitions and weapons systems, etc.

b. Prerequisites

(1) Warrant Officers assigned this course must have previously served in NMOS 0648.

(2) Security requirement: Top Secret security clearance eligibility. Some operational billets may require SCI security clearance eligibility.

(3) Must be a U.S. Citizen.

c. Requirements. No further requirement when selected by Warrant Officer Board. Recommend completion of the Electromagnetic Spectrum Management (F0224L1) Course at Keesler AFB, MS after graduating from WOBC at the Basic School.

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Managers, All Other 11-9199.

f. Related Military Skill. None.

7. MOS 0650, Cyber Network Operations Engineer (III) (CWO5 to WO) PMOS

a. Summary. Cyber Network Operations Engineer Officers supervise and manage the security, planning, and operation of Information Technology (IT) Systems. With a primary focus in the functional areas of Internet Protocol-based Local and Wide Area Networks, they plan and supervise the installation and management of IT systems. They provide technical direction in conjunction with the overall communications control effort relating to the security, installation and performance of IT systems within MAGTF, Joint, and coalition networks. Additionally, they provide technical guidance required to procure and integrate enterprise IT systems in the development of Marine Corps plans and policy for current and future operations.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Warrant Officers assigned this MOS must have previously served in one of the following data communications related MOSs: 0651, 0659, or 0689.

(3) Security requirement:

(a) Sensitive Compartmented Information (SCI) eligibility.

(b) All 0605's assigned to MARFORCYBER are required to maintain Top Secret (TS) with the additional adjudication of Sensitive Compartmented Information (SCI) eligibility.

c. Requirements. Complete the Cyber Network Operations Engineer (M09D2M1) Course at Twentynine Palms, CA.

CID	TITLE	LOCATION
M09D2M1	Cyber Network Operations Engineer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer and Information Systems Managers 11-3021.

f. Related Military Skill. None.

1110. OCCUPATIONAL FIELD 08, FIELD ARTILLERY

1. MOS 0802, Field Artillery Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Field Artillery Officers command, or assist commanders in directing field artillery units. They direct tactical employment of the field artillery unit in combat, and coordinate unit's fire with other artillery units with mortar, air, and naval surface fire support ships. They evaluate intelligence, plan targeting at all echelons, and direct administration, communication, supply, maintenance, and security activities of artillery units.

b. Prerequisites. Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements

(1) Complete the U.S. Army’s Basic Officer Leadership Course.

(2) Complete the Marine Artillery Officer Basic Course.

CID	TITLE	LOCATION
A200HW1	FA Basic Officer Leader-Branch	Ft Sill, OK
A20KLB1	Joint Fires Observer (JFOC)	Ft Sill, OK
A200HQ1	FA Basic Officer Leader (Follow-On/USMC)	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Officers 55-1014.

f. Related Military Skill. None.

2. MOS 0803, Target Acquisition Officer (III) (CWO5 to WO) PMOS

a. Summary. Target Acquisition Officers are special Staff Officers responsible for advising the Artillery and supported maneuver commanders on all aspects of the targeting process, target acquisition assets, and related fire support systems. They participate in the conduct of the targeting process, and supervise and evaluate the execution of targeting in accordance with Commander's guidance. They supervise the task organization and employment of the target acquisition assets, specifically survey, acoustic, meteorological, and counter battery radar systems. Target Acquisition Officers are directly responsible for the training and readiness of the target acquisition personnel and equipment.

b. Prerequisites

(1) Must have previously served in one of the following MOSs: 0842, 0844, 0847, 0848, or 0861.

(2) Must have completed the Marine Artillery Operations Chief Course (MAOCC) or the Marine Corps Fire Support Chief Course (MCFSCC) at the U.S. Army Field Artillery School, Ft Sill, OK.

c. Requirements. Must complete the Field Artillery Targeting Technician Warrant Officer Basic Course at the U.S. Army Field Artillery School, Ft Sill, OK.

CID	TITLE	LOCATION
A200H01	FA Targeting Technician WO Basic	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Officers 55-1014.

f. Related Military Skill. None.

3. MOS 0840, Naval Surface Fire Support Planner (Gen to 2ndLt) FMOS

a. Summary. Naval Surface Fire Support (NSFS) Planners prepare, plan for, and coordinate the execution of NSFS. They perform staff functions to integrate NSFS with other supporting arms in amphibious operations and subsequent operations ashore. They supervise and coordinate shore fire control parties, and naval gunfire spot teams. This MOS will be assigned as a non-PMOS only by the CMC (MM).

b. Prerequisites. See requirements.

c. Requirements. Complete the Naval Gunfire Liaison Officer Course at EWTGPAC, Coronado, CA.

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Officers 55-1014.

f. Related Military Skill. None.

1111. OCCUPATIONAL FIELD 09, TRAINING

1. MOS 0930, Range Officer (III) (CWO5 to WO) PMOS

a. Summary. MOS 0930 WAS CONVERTED TO MOS 0306 AND WILL NO LONGER BE ASSIGNED. THE MOS WILL REMAIN IN THE MANUAL UNTIL CURRENT 0930 WARRANT OFFICERS CONVERT TO ANOTHER MOS OR SEPARATE. Range Officers supervise marksmanship training programs with small arms and infantry crew-served weapons to include preparation of syllabi and schedules, and obtaining and allocating ranges. Obtain and allocate training aids and devices, and arrange logistic support for the program being conducted. Emphasis is on the continuing review and implementation of entry level and sustainment small arms training for all Marines. Range Officers are responsible for conduct of Marine Corps marksmanship training programs. They also develop marksmanship training doctrine and techniques. As Range Officers advance in grade, billet descriptions will include: range control/range management; new systems acquisition; research and development of new weapons, ammunition and targetry; and marksmanship doctrinal development responsibilities. Range Officers are normally assigned as Marksmanship Training Officers and officers in charge of small arms competition teams at the post/station level and the Marine Corps shooting teams.

b. Prerequisites. Must have completed the prescribed MOS doctrinal training course and served a minimum of 12 months in one or more of the following MOSs: 0931 or 0932.

c. Requirements

(1) Complete the Range Officer Course conducted at Weapons Training Battalion, MCCDC, Quantico, VA.

(2) Complete a Range Safety Course conducted by TRADOC, Range Safety, Ft Eustis, VA.

d. Duties

(1) Plans layout of training and firing ranges to provide optimum use of terrain and areas available in consideration of factors, such as firing points, impact areas, surface danger zones (SDZ), safety limits, range communication, systems for barriers, warning signals and signs, and storage spaces for ammunition, weapons, and training support equipment.

(2) Organizes and conducts courses of instruction for range coach, marksmanship instructor, and range operating personnel.

(3) Interprets and enforces regulations, applying pertinent regulations to the area and weapons involved and the type training being conducted.

(4) Plans and supervises procedures to evaluate marksmanship skill and performance by individuals and teams, appropriate to the purpose of the firing being conducted and the ranges available.

(5) Ensures that qualification training is conducted following the existing regulations, and that appropriate records are maintained.

(6) Maintains familiarity with targets, target material, firing and training courses, and applies existing courses to the ranges and materials available.

(7) Adapts and devises courses and materials as field expedients when necessary to provide for realistic marksmanship familiarization, training, and evaluation, appropriate to the organization training mission and environment.

(8) Supervises and conducts inspections and checks of small arms weapons and ammunition to determine that weapons to be fired meet serviceability criteria set forth in existing directives and that ammunition to be used for qualification and firing practice is selected per pertinent directives.

(9) Supervises test fire of weapons and ammunition to determine accuracy and serviceability.

(10) Maintains familiarity with military and National Rifle Association and Civilian Marksmanship Program rules, regulations, and procedures for rifle and pistol competitive matches with emphasis on the Marine Corps Competition-in-Arms Program.

(11) Plans, organizes, and conducts competitive matches and maintains liaison with local gun clubs.

(12) Develops, implements, and maintains doctrinal publications and courseware material for all Marine Corps Marksmanship Programs.

(13) Plans and operates range complexes to include range control, range scheduling and range management billets.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

1112. OCCUPATIONAL FIELD 11, UTILITIES

1. MOS 1120, Utilities Officer (UO) (III) (CWO5 to WO) PMOS

a. Summary. Utilities Officers serve as technical advisers to commanders at all levels within the MAGTF on the appropriate employment of utilities personnel and equipment. These Warrant Officers analyze and translate commander's operational requirements into an executable utilities support reality that enhances mission accomplishment. They plan, and direct, operations and maintenance of water purification, storage, and distribution sites; hygiene and laundry services; tactical power generation and tactical electrical power distribution systems. They coordinate and manage the installation, maintenance and repair of Environmental Control Units (ECU), and refrigeration equipment; and the maintenance and repair of the electrical systems of engineer equipment. Additionally, Utilities Officers will plan, direct and coordinate water quality assurance, field sanitation, sewage, and waste management. When deployed in support of Humanitarian Assistance and Civil-Military Operations, these officers’ additional duties may also include planning, directing, and coordinating the installation and repair of plumbing and indoor electrical systems as well as liaising with foreign military and government officials in utilities support matters concerning the local populace. When deployed during combat operations, Utilities Officers will plan, direct, and coordinate utilities operations and distribution of equipment and personnel through each phase of operations. As the utilities specialists for the Marine Corps, they continuously liaison with DoD Project Manager Expeditionary Energy & Sustainment Systems (PM E2S2), the Marine Corps’ Expeditionary Energy Office (E2O), the Joint Water Resources Management Action Group (JWRMAG), and other government agencies to provide an effective and beneficial interface, at the Joint level, as the most qualified persons to address Marine Corps utilities requirements and to ensure the Corps remains on the cutting edge of technology regarding expeditionary energy. This MOS is technical in nature and requires years of experience to become proficient. Due to the diversity of commands throughout the Marine Corps, some of the duties and tasks performed by the Utilities Officer may overlap with those of the Engineer Equipment Officer and Motor Transport Maintenance Officer. Additional duties may include: formal school faculty, new equipment/systems research and development, new systems acquisition, utilities advocacy and doctrine refinement to support utilities operations.

b. Prerequisites. Must have previously served in one of the following MOSs: 1141, 1142, 1161, 1169, or 1171.

c. Requirements

(1) Complete the Utilities Officer Course (M03ACE2), Marine Corps Engineer School, MCB Camp Lejeune, NC.

(2) Must be a graduate of the Utilities Chief Course (M0311E2) and selected as a Warrant Officer, MOS 1120, Utilities Officer.

(3) Any WO who has not previously completed the Utilities Chief (UC) course (M0311E2) must attend the UC course prior to attending the Utilities Officer (UO) course (M03ACE2).

(4) Skill progression schools/courses recommended for Utilities Officers include:

(a) Expeditionary Warfare School, Distance Education, MCI.

(b) USMC Command and Staff College, Distance Education, MCI.

(c) Weapons and Tactics Instructor Course (WTI), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ (M14P2A1).

(d) Joint Engineer Operations Course, Ft. Leonard Wood, MO; Quantico, Va; Wright Patterson AFB, OH and Port Hueneme, CA.

(e) Ground Safety for Marines Course, taught at various bases and stations.

(f) Hazardous Material/Hazardous Waste Training, taught at various bases and stations.

CID	TITLE	LOCATION
M03ACE2	Utilities Officer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) General and Operations Manager 11-1021.

(2) Civil Engineers 17-2051.

f. Related Military Skill

(1) Engineer Equipment Officer, 1310.

(2) Motor Transport Maintenance Officer, 3510.

1113. OCCUPATIONAL FIELD 13, ENGINEER, CONSTRUCTION, FACILITIES, AND EQUIPMENT

1. MOS 1302, Combat Engineer Officer (I) (LtCol to 2nd Lt) PMOS

a. Summary. Engineer Officers command or assist in commanding engineer units consisting of Marines in various MOSs whose duties include: repair, maintenance and operation of heavy equipment; engineer reconnaissance; obstacle system emplacement; breaching operations, to include reducing explosive hazards; mine/countermine operations; employment of demolitions and explosives; urban breaching; route clearance operations; assault, tactical and non-standard bridging; design, construction and maintenance of combat roads and trails; design and construction of expedient roads, airfields and landing zones; design and construction of survivability positions; expedient horizontal and vertical construction; and design, construction and maintenance of base camps/forward operating bases and combat outposts; storage and dispensing of bulk fuel products; and the installation, operation and maintenance of Tactical Utility Systems.

b. Prerequisites. Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements

(1) Complete the Combat Engineer Officer Course (M03ACC2), Marine Corps Engineer School, MCB Camp Lejeune, NC.

(2) Skill progression schools/courses recommended for Engineer Officers include:

(a) Weapons and Tactics Instructor Course (WTI) (M14P2A1), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ (recommended for all Engineer Officers serving in the ACE).

(b) Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9).

(c) Joint Engineer Operations Course: Ft Leonard Wood, MO; Quantico, VA; Wright Patterson AFB, OH; and Port Hueneme, CA.

(d) Tactical MAGTF Integration Course (TMIC) (M09KYD5).

(e) Engineer Captains Career Course (A16RGE1), U.S. Army, Ft Leonard Wood, MO.

CID	TITLE	LOCATION
M03ACC2	Combat Engineer Officer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Construction Managers 11-9021.

(2) Engineer Managers 11-9041.

(3) Military Officer Special and Tactical Operations Leaders/ Managers, All Other 55-1019.

(4) First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators 53-1031.

(5) First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011.

(6) Explosives Workers, Ordnance Handling Experts, and Blasters 47-5031.

(7) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

2. MOS 1310, Engineer Equipment Officer (III) (CWO5 to WO) PMOS

a. Summary. Engineer Equipment Officers are Warrant Officers who manage and coordinate engineer equipment employment, repair, and related metalworking activities in support of all engineering and material handling tasks associated with mobility, counter-mobility, general engineering, and logistics operations. They manage the eight functional areas of maintenance management, as well as managing the establishing field maintenance and equipment staging sites, and procedures for their defense. Engineer Equipment Officers may also perform duties of a Special Staff Officer at the battalion or general staff level, providing advice in equipment employment, material readiness, and qualification/training.

b. Prerequisites. Must hold 11XX/13XX MOS.

c. Requirements

(1) Complete Engineer Equipment Officers Course (A16ACN1), Marine Corps Detachment, U.S. Army Engineer School, Ft Leonard Wood, MO.

(2) Must complete the Warrant Officer Basic Course (M02RMN4) within 18 months of appointment to WO.

(3) Skill progression schools/courses recommended for Engineer Equipment Officers include:

(a) Weapons and Tactics Instructor Course (WTI) (M14P2A1), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ (recommended for all Engineer Equipment Officers serving in the ACE).

(b) Joint Engineer Operations Course: Ft Leonard Wood, MO; Quantico, VA; Wright Patterson AFB, OH; and Port Hueneme, CA.

(c) Ground Safety Officer Course taught at various bases and stations.

(d) Hazardous Material/Hazardous Waste Officer Course taught at various bases and stations.

(e) Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9).

(f) Joint Course on Logistics (A14L232), U.S. Army Logistics University (ALU), Ft Lee, VA.

CID	TITLE	LOCATION
A16ACN1	Engineer Equipment Officer (USMC)	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Transportation and material-moving Machine and Vehicle Operators 53-1031.

(2) First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011.

(3) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

(4) Construction Managers 11-9021.

f. Related Military Skill

(1) Utilities Officer, 1120.

(2) Motor Transport Maintenance Officer, 3510.

3. MOS 1330, Facilities Management Officer (Gen to 2ndLt) FMOS

a. Summary. Facilities Management Officers assist commanders in carrying out their responsibilities to obtain, maintain, and operate facilities needed for mission accomplishment. Responsibilities at the installation level include facilities maintenance planning, budgeting, and execution with billets as facilities maintenance plans officer and facilities maintenance officer (the latter position being the Maintenance Branch Head or equivalent for a Marine Corps installation). Responsibilities at Headquarters Marine Corps include plans and policy formulation for base realignment and closure, real property maintenance activities, and family/bachelor housing. This MOS may be assigned only as a non-PMOS by CMC (MM) upon a request from the individual, with the concurrence of the MOS Manager/OccFld sponsor.

b. Prerequisites. See requirements.

c. Requirements

(1) Completion of the Marine Corps Facilities Management Course, Civil Engineer Corps Officers School (CECOS), Port Hueneme, CA.

(2) Completion of a minimum of 6 months in a facilities management billet.

CID	TITLE	LOCATION
N18EBKM	Marine Corps Facilities Management	Washington, DC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Administrative Services Managers 11-3011.

(2) First-Line Supervisors/Managers of Mechanics, Installers and Repairers 49-1011.

(3) Construction Managers 11-9021.

f. Related Military Skill

(1) Combat Engineer Officer, 1302.

(2) Utilities Officer, 1120.

4. MOS 1390, Bulk Fuel Officer (III) (CWO5 to WO) PMOS

a. Summary. The Bulk Fuel Officer MOS consists of Technical Warrant Officers who plan, coordinate, and supervise the receipt, storage, transfer, and distribution of bulk fuel. Frequently, coordination with other agencies, both inter-service and internationally, are required. Duties range from developing bulk fuel site security plans, to emplacement of a bulk fuel system, to writing the bulk fuel portion of operation orders. Environmental concerns are extremely crucial in any training scenario. Challenging and interesting billets include battalions within the Marine Logistics Group and Squadrons within the Marine Air Wing, as well as instructor duty with the Marine Corps Detachment, U.S. Army Quartermaster School, and equipment acquisition at the Marine Corps Systems Command.

b. Prerequisites. Must hold MOS 1391.

c. Requirements

(1) Complete the Petroleum Officer Course, U.S. Army Quartermaster School, Ft Lee, VA.

(2) Skill progression schools/courses recommended for Bulk Fuel Officers include:

(a) Weapons and Tactics Instructor Course (WTI), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ (recommended for all Bulk Fuel Officers serving in the ACE).

(b) Ground Safety Officer Course taught at various bases and stations.

(c) Hazardous Material/Hazardous Waste Officer Course taught at various bases and stations.

(d) Joint Engineer Operations Course: Ft Leonard Wood, MO; Quantico, VA; Wright Patterson AFB, OH; and Port Hueneme, CA.

(e) Business System Modernization-Energy (BSM-E) Managers Course, held at Norcross, GA.

(f) Business System Modernization-Energy (BSM-E) Inventory Accounting Course, held at Norcross, GA.

(g) Joint Petroleum Seminar, held at Defense Logistics Agency, Ft Belvoir, VA.

CID	TITLE	LOCATION
A1431H1	Petroleum and Water Officer	Ft Lee, VA
A1414Z1	Bulk Fuel Officer (USMC)	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line supervisors/Managers of Production and Operating Workers 51-1011.

(2) Petroleum Pump System Operators, Refinery Operators, and Gaugers 51-8093.

(3) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Utilities Officer, 1120.

1114. OCCUPATIONAL FIELD 18, TANK, ASSAULT AMPHIBIOUS VEHICLE AND AMPHIBIOUS COMBAT VEHICLE

1. MOS 1802, Tank Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Tank Officers command, or assist in commanding tank units. They provide recommendations to the supported unit commander for the tactical employment of tank units. Tank Officers, as maneuver unit leaders, must be able to evaluate intelligence and the operational situation. Additionally, they formulate, coordinate, and execute operation orders.

b. Prerequisites

(1) Must have vision correctable to 20/20.

(2) Must have normal color vision.

(3) Must have a WS-B(+) Water Survival.

(4) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements. Complete the Armor Officer Basic Course and Marine Annex to Armor Officer Basic Course, Ft Benning, GA.

d. Duties. For a complete listing of duties and tasks, refer to reference (m), Tank Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Vehicle Officers 55-1013.

f. Related Military Skill. None.

2. MOS 1803, Assault Amphibious Vehicle (AAV) Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Assault Amphibious Vehicle Officers command, or assist in commanding, assault amphibian (AA) units, provide recommendations to the supported unit commander for the tactical employment of AA units. They also direct AA units on maneuvers, tactical problems, and in combat. In conjunction with the U.S. Navy units, they control the ship to shore movement of AAVs. AAV Officers are responsible for the AA unit's personnel and equipment readiness, operational employment, and the identification and coordination of required logistics support.

b. Prerequisites

(1) Must have WS-B(+) Water Survival Qualification.

(2) Must have normal color vision.

(3) Must have visual acuity correctable to 20/40 in both eyes.

(4) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements

(1) Complete the Assault Amphibious Vehicle Officer Course at Camp Pendleton, CA.

(2) Must have WS-I Water Survival Qualification in order to obtain MOS.

(3) Must possess the psychological and physiological qualifications required for licensing as an Ordnance Vehicle Operator; See reference (cz).

CID	TITLE	LOCATION
M1018J3	Assault Amphibian Officer	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (n), Assault Amphibious Vehicle Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Vehicle Officers 55-1013.

f. Related Military Skill. None.

1115. OCCUPATIONAL FIELD 21, GROUND ORDNANCE MAINTENANCE

1. MOS 2102, Ordnance Officer (II) (LtCol to Capt) PMOS

a. Summary. Ordnance Officers manage ordnance operations in the Marine Forces, Marine Expeditionary Forces, Bases, Posts, and Stations to include Headquarters Marine Corps. They serve as the Ground Ordnance Maintenance Technical Advisor in General Staff. They may command, or assist in commanding a ground ordnance maintenance unit or test, evaluate, and advise in a foreign or joint environment.

b. Prerequisites. Must have previously held Warrant Officer MOS 2110, 2120, or 2125.

c. Requirements

(1) Complete the Marine Corps Ordnance Officer Course at U.S. Army Ordnance Center and School, Ft Lee, VA.

(2) Complete the Warrant Officer Basic Course (WOBC).

(3) Schools/Courses available:

(a) Joint Logistics Course (JLC).

(b) Intermediate MAGTF Logistics Operations Course (IMLOC).

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance and Repair Occupations 49-0000.

f. Related Military Skill. None.

2. MOS 2110, Ordnance Vehicle Maintenance Officer (III) (CWO5 to WO) PMOS

a. Summary. Ordnance Vehicle Maintenance Officers manage the equipment readiness, work progress, and maintenance personnel qualification/training. They manage the activities of personnel engaged in the recovery, salvage, and maintenance of weapon systems (ordnance vehicles). They supervise the functional areas of maintenance management; establish field maintenance sites, and procedures for the defense of those sites. They manage command environmental hazardous waste programs, and supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. This MOS may only be assigned to Warrant Officers previously qualified in MOS 2141, 2146, 2147, 2149.

c. Requirements

(1) Complete the Marine Corps Ordnance Officer Course at U.S. Army Ordnance Center and School, Ft Lee, VA.

(2) Complete the Warrant Officer Basic Course within 18 months of appointment to WO.

(3) Schools/Courses available:

(a) Joint Logistics Course.

(b) Intermediate MAGTF Logistics Operations Course.

CID	TITLE	LOCATION
A14RGZ6	Ground Ordnance Officer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

3. MOS 2120, Weapons Repair Officer (III) (CWO5 to WO) PMOS

a. Summary. Weapons Repair Officers manage the equipment readiness, work progress, and maintenance personnel qualification/training. They manage the activities of personnel engaged in the recovery, salvage, and maintenance of weapon systems (small arms and artillery). They supervise the functional areas of maintenance management. They manage command environmental and hazardous waste programs. They supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. Must have previously served in one of the following MOSs: 2111, 2112, 2131, 2161, 2171, or 2181.

c. Requirements

(1) Complete the Marine Corps Ordnance Officer Course at U.S. Army Ordnance Center and School, Ft Lee, VA.

(2) Complete Warrant Officer Basic Course within 18 months of appointment to WO.

(3) Schools/Courses available:

(a) Joint Logistics Course.

(b) Intermediate MAGTF Logistics Operations Course.

CID	TITLE	LOCATION
A14RGZ6	Ground Ordnance Officer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

4. MOS 2125, Electro-Optic Instrument Repair Officer (III) (CWO4 to WO) PMOS

a. Summary. Electro-Optic Instrument Repair Officers manage the equipment readiness, work progress, and maintenance personnel qualification/ training. They manage the activities of personnel engaged in maintenance on fire control, optical, electro-optical/laser devices, and small missile systems. They supervise the functional areas of maintenance management. They establish maintenance production lines, procedures for inspection, and quality assurance on repaired equipment, field maintenance sites, and procedures for the defense of those sites. They manage command environmental and hazardous waste programs. They supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. This MOS may only be assigned to Warrant Officers previously qualified in MOS 2171.

c. Requirements

(1) Complete the Marine Corps Ordnance Officer Course at U.S. Army Ordnance Center and School, Ft Lee, VA.

(2) Complete the Warrant Officer Basic Course within 18 months of appointment to WO.

CID	TITLE	LOCATION
A14RGZ6	Ground Ordnance Officer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

1116. OCCUPATIONAL FIELD 23, AMMUNITION AND EXPLOSIVE ORDNANCE DISPOSAL

1. MOS 2305, Explosive Ordnance Disposal Officer (II/III) (LtCol to Capt) and (CW05 to WO) PMOS

a. Summary. Explosive Ordnance Disposal (EOD) Officers supervise command and control EOD operations and personnel. Additionally, they also serve as special Staff Officers. EOD Officers are responsible for the EOD function in support of the Marine Air Ground Task Force (MAGTF), Supporting Establishment, Homeland Defense, and Special Operations Forces; by locating, accessing, identifying, rendering safe, neutralizing, and disposing of hazards from foreign and domestic, Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive (CBRNE), Unexploded Explosive Ordnance (UXO), Improvised Explosive Device (IED), and Weapons of Mass Destruction (WMD) that present a threat to operations, installations, personnel, or materiel.

b. Prerequisites

(1) MOS 2305 may only be assigned to a Warrant Officer/Limited Duty Officer who has served at least five years in the EOD MOS (2336); having achieved, at a minimum, the Senior EOD Breast Insignia Qualification. (This will be documented in a page 11 entry, and/or through MCTFS, and should also be documented within the Command endorsement of the Warrant Officer package and a letter of recommendation from a Marine Corps EOD Officer serving in an EOD Officer billet).

(2) Security requirement: Top Secret security clearance eligibility.

(3) Must meet all requirements for assignment to a critical position within the Nuclear Weapons Personnel Reliability Program (PRP); refer to reference (j).

(4) Must have normal color vision and no claustrophobic tendencies.

(5) Must meet the medical requirements listed in article 15-107 per reference (ai) for explosive handling and/or explosive driver.

c. Requirements

(1) Requirements for continued qualification and progression training: All EOD Officers will be annually screened for continued service in the EOD MOS using NAVMC form 11362. Based on the comprehensive standards covered under NAVMC form 11362, EOD Officers will not be screened using NAVMC form 11386.

(2) The following core competencies must be trained to and sustained by all EOD Officers.

(a) Render safe of Explosive Ordnance (EO).

(b) WMD operations.

(c) IED defeat operations.

(d) Disassembly and Inerting.

(e) Post blast investigation.

(f) Advanced TTPs for EOD tools and equipment.

(g) Advanced electronics.

(h) Specialized demolition techniques.

(i) EOD robotics employment and usage.

(j) UXO operations.

(k) Destruction of explosive ordnance.

(l) Explosive Ordnance Exploitation.

(m) Explosive Ordnance Reconnaissance.

(n) Homemade Explosives (HME) identification and neutralization.

CID	TITLE	LOCATION
M09B0E1	Explosive Ordnance Disposal Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (by), Explosive Ordnance Disposal Technician/Officer Training and Readiness Manual, and reference (ba), Marine Corps EOD Program.

e. Related Standard Occupational Classification (SOC) Title and Code. Emergency Management Specialists 13-1061.

f. Related Military Skill. None.

2. MOS 2340, Ammunition Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Ammunition Officers supervise and coordinate ammunition supply and renovation functions. These functions include, but are not limited to, procurement, receipt, storage, issue, handling, shipment, salvage, and renovation of ammunition. They also operate ammunition supply points and are responsible for the establishment of field ammunition supply points in forward areas. Ammunition Officers are assigned to billets on the general staff level and are responsible for advising those commanders on matters relating to the development of ammunition allowances for both training and combat operations. Assignments may also include commanding an ammunition company.

b. Prerequisites

(1) This MOS may only be assigned to Warrant Officers who were previously qualified in MOS 2311.

(2) Only MOS 2340 Warrant Officers may apply for appointment as a MOS 2340 Limited Duty Officer (LDO). Warrant Officers applying for MOS 2340 LDO must have demonstrated ammunition technical qualification through performance of duty as a Warrant Officer in ammunition billets.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Ammunition Warrant Officer Managers Course at U.S. Army Ordnance Missile and Munitions Center and School, Ft Lee, VA.

CID	TITLE	LOCATION
A14GPY6	Ammunition Warrant Officer	

d. Duties. For a complete listing of duties and tasks, refer to reference (bz), Ammunition Technician/Officer Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

1117. OCCUPATIONAL FIELD 26, SIGNALS INTELLIGENCE/GROUND ELECTRONIC WARFARE

1. MOS 2602, Signals Intelligence/Electronic Warfare Officer (III) (CWO5 to WO) PMOS

a. Summary. Signals Intelligence/Ground Electronic Warfare (SIGINT/EW) Warrant Officers supervise, direct, and provide guidance and technical expertise on all aspects of the employment of SIGINT/EW personnel, systems and facilities. These operations are in support of tactical, strategic, and national level SIGINT/EW missions and include the management, collection, processing, analysis, and reporting of SIGINT and Electronic Warfare Support (ES) derived intelligence and information; directing and supervising Computer Network Operations (CNO); planning and directing ground-based electronic attack (EA) and ES missions; and other tasks related to security and dissemination of SIGINT/EW derived information.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility.

(2) Must have previously served in one of the following MOSs: 2621, 2631, 2651, or 267X.

c. Requirements

(1) Complete Signals Intelligence Officers Course (N46CUK2), Virginia Beach, VA.

(2) Skill progression schools/courses available, and required for Signals Intelligence/Electronic Warfare Officers include:

(a) Joint Network Attack Course (JNAC) (N23YLE5), Pensacola, FL.

(b) Joint Electronic Warfare Theater Operations Course (JEWTOC) (F16ABB5), Randolph AFB, TX.

d. Duties. For a complete listing of duties and tasks, refer reference (p), Signals Intelligence Training & Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other 55-1019.

f. Related Military Skill. None.

1118. OCCUPATIONAL FIELD 27, LINGUIST

1. MOS 2712, Arabic (Mod Std) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by DC M&RA (MM) only.

b. Prerequisites. Must be proficient in Arabic (Mod Std).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill

2. MOS 2713, Arabic (Egyptian) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Arabic (Egyptian).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

3. MOS 2714, Arabic (Syrian) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Syrian).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

4. MOS 2715, Arabic (Levantine) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skill. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Levantine).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with 2 modalities, listening, reading or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

5. MOS 2716, Amharic (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Amharic.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

6. MOS 2717, Arabic (Maghrebi) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Maghrebi).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

7. MOS 2718, Hebrew (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Hebrew.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

8. MOS 2721, Kurdish (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Kurdish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill

9. MOS 2723, Somali (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Somali.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

10. MOS 2724, Swahili (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Swahili.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

11. MOS 2726, Turkish (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Turkish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this

EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

12. MOS 2728, Arabic (Iraqi) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Arabic (Iraqi).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

13. MOS 2729, Algerian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific

foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Algerian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

14. MOS 2733, Burmese (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language

translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Burmese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

15. MOS 2734, Cambodian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Cambodian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

16. MOS 2735, Cebuano (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Cebuano.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

17. MOS 2736, Chinese (Cant) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Chinese (Cant).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

18. MOS 2737, Chinese (Man) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Chinese (Man).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

19. MOS 2738, Indonesian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Indonesian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

20. MOS 2739, Japanese (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Japanese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

21. MOS 2740, Maguindanao (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Maguindanao.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

22. MOS 2741, Korean (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC (MM) only.

b. Prerequisites. Must be proficient in Korean.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

23. MOS 2742, Laotian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Laotian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

24. MOS 2743, Malay (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Malay.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

25. MOS 2744, Tagalog (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Tagalog.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this

EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

26. MOS 2745, Tausug (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Tausug.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

27. MOS 2746, Thai (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific

foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Thai.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

28. MOS 2747, Vietnamese (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language

translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Vietnamese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

29. MOS 2748, Maranao (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Maranao.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

30. MOS 2749, Yakan (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient Yakan.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

31. MOS 2754, Dutch (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Dutch.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

32. MOS 2756, Finnish (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Finnish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

33. MOS 2757, French (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in French.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

34. MOS 2758, German (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC (MM) only.

b. Prerequisites. Must be proficient in German.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum level-2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

35. MOS 2759, Greek (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Greek.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill

36. MOS 2761, Haitian-Creole (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Haitian-Creole.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

37. MOS 2763, Italian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Italian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

38. MOS 2764, Norwegian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Norwegian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill

39. MOS 2766, Portuguese (BR) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient Portuguese (BR).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this

EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

40. MOS 2767, Portuguese (EU) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient Portuguese (EU).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) (1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

41. MOS 2768, Spanish (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific

foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Spanish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

42. MOS 2769, Swedish (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language

translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Swedish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

43. MOS 2772, Afghan Pushtu (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Afghan Pushtu.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

44. MOS 2773, Persian-Afghan (Dari) (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Persian-Afghan (Dari).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

45. MOS 2774, Persian-Farsi (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient Persian-Farsi.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

46. MOS 2775, Urdu (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC (MM) only.

b. Prerequisites. Must be proficient in Urdu.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum level-2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

47. MOS 2776, Albanian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Albanian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

48. MOS 2777, Armenian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Armenian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

49. MOS 2778, Bulgarian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Bulgarian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

50. MOS 2779, Czech (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Czech.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

51. MOS 2780, Uzbek (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Uzbek.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

52. MOS 2781, Estonian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be efficient in Estonian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

53. MOS 2782, Georgian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Georgian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this

EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill

54. MOS 2783, Hungarian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Hungarian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill

55. MOS 2784, Latvian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific

foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Latvian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

56. MOS 2785, Azerbaijani (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language

translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Azerbaijani.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

57. MOS 2786, Lithuanian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Lithuanian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

58. MOS 2787, Macedonian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Macedonian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

59. MOS 2788, Polish (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Polish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

60. MOS 2789, Romanian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Romanian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

61. MOS 2791, Russian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Russian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

62. MOS 2792, Serb-Croat (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Serb-Croat.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

63. MOS 2793, Slovenian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Slovenian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

64. MOS 2794, Ukrainian (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Ukrainian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

65. MOS 2795, Hindi (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Hindi.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

66. MOS 2796, Bengali (Gen to 2ndLt) and (CWO5 to WO) EMOS

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other primary MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by CMC(MM) only.

b. Prerequisites. Must be proficient in Bengali.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving minimum Level 2 proficiency with two modalities listening, reading, or the speaking portions of the Defense Language Proficiency Test (DLPT)).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

1119. OCCUPATIONAL FIELD 28, GROUND ELECTRONICS MAINTENANCE

1. MOS 2802, Electronics Maintenance Officer (Ground) (II) (LtCol to Capt) PMOS

a. Summary. Ground Electronics Maintenance Officers (2802) manage maintenance operations in the Marine Forces, Marine Expeditionary Forces, Bases, Posts, and Stations to include Headquarters Marine Corps. They serve as the Ground Electronics Maintenance Technical Advisor in General Staff. They may command, or assist in commanding a ground maintenance unit or test, evaluate, and advise in a foreign or joint environment. They provide staff level planning and technical advice concerning maintenance capabilities and supportability for ground electronics to the unit, MSC, MAGTF, and MARFOR commander as well as at the enterprise level. 2802s additionally serve in a variety of billets that include the development and execution of formal training, integration of maintenance support into MAGTF operations, management of maintenance policy and doctrine, and the acquisition of communication-electronics equipment.

b. Prerequisites

(1) This MOS may only be assigned to officers previously holding MOS 2805.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. See MOS 2805 requirements.

d. Duties. For a complete listing of duties and tasks, refer to reference (q), Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

(2) Managers, All Other 11-9199.

f. Related Military Skill. None.

2. MOS 2805, Electronics Maintenance Officer (Ground) (III) (CWO5 to WO) PMOS

a. Summary. Ground Electronics Maintenance Officers (2805) plan, supervise, and execute the installation, operation, and sustainment of ground electronics maintenance activities. They manage the equipment readiness, work progress, and maintenance personnel qualification/ training. They supervise the activities of personnel engaged in the recovery, salvage, and maintenance of weapon systems to include: full frequency spectrum of radio systems/components; information technology: networks and their subsystems, computers and handheld/mobile devices; satellite communication systems; telecommunications/video telecommunications systems; cryptographic devices; test, measurement, and diagnostic equipment; unmanned systems; artillery/fire control electronics; ground sensors; robotics; and general electronic systems/components. They supervise the eight functional areas of maintenance management; establish field maintenance sites; and supervise the security of those sites. At senior ranks, 2805s additionally serve in a variety of billets that include the development and execution of formal training,

acquisition of communication-electronics equipment, supervision of operational level maintenance support for communication-electronics equipment, integration of maintenance support into MAGTF operations, management of maintenance policy and doctrine, management of the training and education continuum for ground electronics maintenance personnel, and providing staff level planning and technical advice concerning maintenance capabilities and supportability for the MAGTF commander.

b. Prerequisites. The 2805 MOS may only be assigned to Warrant Officers previously qualified in MOS 2831, 2834, 2841, 2847, 2862, 2871, 2874, or 2887.

c. Requirements

(1) Complete the Electronic Maintenance Supervisors Course (EMSC/WO).

(2) Complete the Warrant Officer Basic Course (WOBC).

(3) Although not required, the following schools/courses are available and highly encouraged:

(a) Intermediate MAGTF Logistics Operations Course (IMLOC).

(b) Interagency Logistics Course (ILC).

(c) Introduction to Expeditionary Logistics (IEL).

(d) Joint Logistics Course (JLC).

(e) Life Cycle Executive Leadership Program (LCELP).

(f) Logistics and Technology Advanced (LOGTECH Advanced).

(g) Logistics for The 21ST Century.

(h) Theatre Logistics Planners Program (TLOG).

CID	TITLE	LOCATION
M09DNZ1	Electronics Maintenance Supervisor (WO)	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

1120. OCCUPATIONAL FIELD 30, SUPPLY CHAIN ADMINISTRATION AND OPERATIONS

1. MOS 3002, Ground Supply Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Ground Supply Officers are a special Staff Officer that supervise the Commanders' Property, Plant, & Equipment (PP&E) and Operating Material & Supplies (OM&S) to ensure data accuracy, existence, and completeness (equipment accountability, visibility, and auditability). They supervise and coordinate ground supply administration and operations for supply activities, units, bases, or stations, to include operating forces and shore station organizations. Ground Supply Officers may direct the activities of a maintenance distribution or industrial type organization. They command or serve in either an operating forces service unit or a non-operating forces activity. Ground Supply Officers supervise the execution of supply chain management policies and procedures pertaining to: procurement; receipt; inventory control; repair; storage; distribution; issue; disposal; and computation and maintenance of stock positioning requirements. They provide supply support insight for operational planning requirements; supervise transportation of supplies and equipment; manage the transmittal of public funds; participate in the budget process, administer, and expend allotted funds; and make necessary recommendations to the commanding officer regarding supply support procedures.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Ground Supply Officer Course, MCB, Camp Lejeune, NC.

(2) Supply officers are able to compete for MOS 3006 (Operational Contract Support Officer) through the Special Education Program (SEP) Board process, which enables supply officers to attain a Master of Business Administrations degree in Acquisition and Contract Management. Officers who are not Supply Officers and complete the distance learning program at the Naval Post Graduate School in Contract Management curriculum may be eligible for the 3006 additional MOS.

CID	TITLE	LOCATION
M03C0G1	Ground Supply Officer (GSOC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Purchasing Managers 11-3061.

(2) Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

2. MOS 3006, Contracting Officer (LtCol to Capt) NMOS (3002)

a. Summary. Contingency Contracting Officers (CKOs) plan, organize and accomplish contracting functions to provide supplies and services essential to Marine Corps daily operations and war-fighting mission. Included are accomplishing contracting system processes, formulating contracting policy

and procedures, coordinating contracting activities and directing contracting operations. The contracting system includes effective acquisition planning, solicitation, cost or price analysis, evaluating offers, source selection, contract award, and contract administration. In accordance with Department of Defense Operational Contract Support concepts, CKOs integrate contract support requirements into the Marine Corps operational decision making process and into the overall unit's spend plan. CKO's provide contract support insight to the commander on OCS requirements and supervise the execution of policies and regulations pertaining to contract support. As a function of OCS, CKOs supervise and coordinate contract integration, contractor management and the contracting support mission. CKOs oversee the management of Contract Specialists, Contracting Officer Representatives and contractor accountability within the scope of their billet. CKOs work closely with the finance and supply communities to ensure proper execution and expenditure of appropriated funds. When appointed as warranted Contracting Officers, in accordance with the Federal Acquisition Regulations, CKOs have the authority to enter into, administer and terminate contracts. In this capacity, CKOs will evaluate contract requirements, specifications, bids, proposals and subsequent contractor performance and may bind the Government only to the extent of the contracting authority granted to them.

b. Prerequisites

(1) Must possess MOS 3002.

(2) Must be eligible for secret clearance.

(3) Must be screened and selected on the annual Commandants Career Level Education Board for the Special Education Program under the Contingency Contracting Discipline or on the Contingency Contracting Officer Selection Board.

(4) Must be a Captain or be selected for career designation as a First Lieutenant.

c. Requirements. Must possess a Master's degree in Acquisition and Contracting Management Curriculum number 815 or the Distance Learning Program in the Contract Management Curriculum number 835 from the Naval Post Graduate School in Monterey, CA.

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Managers 11-3061.

f. Related Military Skill. None.

3. MOS 3010, Ground Supply Operations Officer (III) (CWO5 to WO) PMOS

a. Summary. Ground Supply Operations Officers supervise and coordinate the technical activities of a supply section of the Operating forces or a shore station organization. They provide the technical knowledge of automated supply systems necessary to ensure timely and accurate processing of supply related ADP systems. They provide liaison between supply sections and supporting data processing activities. They supervise supply chain management to include: procurement; receipt; inventory control; storage;

distribution; issue; disposal; and; computation and maintenance of stock positioning requirements. They supervise the maintenance of subsistence, clothing, ammunition, and inventory control accounts. Ground Supply Operations Officers assist in the budget execution; fund justification; administration and expenditure of allotted funds; and make recommendations to the commanding officer regarding supply support issues.

b. Prerequisites. Must have previously served in MOS 3043 or 3051.

c. Requirements. Complete the Ground Supply Officers Course (GSOC) at Camp Johnson, NC.

CID	TITLE	LOCATION
M03C0G1	Ground Supply Officer (GSOC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

1121. OCCUPATIONAL FIELD 31, DISTRIBUTION MANAGEMENT

1. MOS 3102, Distribution Management Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Distribution Management Officer (DMO) is a unique MOS which encompasses broad responsibilities for the transportation and distribution of supplies, equipment, personnel, units, and personal property. Within the supporting establishment, DMOs are appointed in writing as Installation Transportation Officers (ITO) and operate Personal Effects and Baggage Centers (PE&BC), manage the transportation and storage of household goods, operate centralized freight shipping and receiving warehouses, and manage installation passenger travel sections; in the operating forces, DMOs also run Movement Control Centers, lead and operate MAGTF Material Distribution Centers (MMDC), manage distribution operations within Marine Expeditionary Units (MEUs), Marine Expeditionary Forces (MEF) and Marine Force (MARFOR) headquarters as subject matter experts, and function as Container Control Officers (CCOs). DMOs use numerous Federal, DoD, and service regulations, the Defense Transportation System (DTS), commercial modes of transportation, and distribution logistic functions to enable optimal selection and procurement of commercial and government-operated land, air, and water transportation services. DMOs make daily physical distribution management decisions regarding receipt and distribution of cargo and facilitate the execution of travel/transportation entitlements for military members and dependents and civilian employees. DMOs act as the contracting officer representative (COR) for various Commercial Travel Office (CTO), household goods and freight contracts. DMOs are responsible for various procurement actions, financial documentation and payment processes for transportation services. DMOs organize and control forward deployed organizations for the reception of forces at ports of debarkation (POD) via common user modes of transportation and the Defense Transportation System (DTS) and distribution of sustainment cargo. Base/ Station DMOs conduct deployment support operations from origin to point of embarkation and return via commercial assets. DMO billets are located at all USMC Base/Station, MARFOR G-4 SMOs, MEFs, MLGs, CENTCOM, MARSOC and the Defense Logistics Agency. DMOs are responsible for supervising the daily performance of warehousing, marine, rail, motor, and air terminal operations. As distribution managers, DMOs are inherently responsible to ensure access nodes are operating efficiently and effectively as to not impede the flow of cargo. DMOs are responsible for supervising and performing foreign country customs clearance and tariff exemptions. DMOs are responsible to ensure cargo is treated with the appropriate level of care in transit so as to ensure safe handling and transportation procedures are followed, to include Arms, Ammunition, and Explosives as well as hazardous material. DMOs are responsible to ensure cargo is treated with the appropriate level of care in transit so as to ensure safe handling and transportation procedures are followed, to include Arms, Ammunition, and Explosives as well as hazardous material. Because Distribution Management is a unique and highly diverse MOS, officers who apply for appointment to MOS 3102 Limited Duty Officer (LDO) must hold the 3102 MOS.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Limited Duty Officer (LDO) Program: Officers applying to the MOS 3102 LDO program must hold the 3102 MOS as Chief Warrant Officers.

c. Requirements.

(1) Skill progression schools: Newly Promoted MOS 3102 Warrant Officers must attend MOS skill progression schools within the first 24 months of their first assignment as Warrant Officers.

(a) Hazardous Materials Preparers (Initial) (A14BG78), 345th Training SQDN, Ft Lee, VA.

(b) Transportation/Storage of Hazardous Material Basic Certification (N05C083), NAVSCOL, Newport, R.I.

(c) Basic Freight (A14TNP7), Transportation School, Ft Lee, VA.

(d) Defense Transportation Regulation/MILSTAMP (A1431N7), Transportation School, Ft Lee, VA.

(e) Air Deployment Planning (A14M7U7), Transportation School, Ft Lee, VA.

(f) Unit Movement Officer Deployment Planning (A14M7T7), Transportation School, Ft Lee, VA.

(g) Vehicle and Rail Inspection Course (A403611), Ft McAlester, OK.

CID	TITLE	LOCATION
M0368Z1	Distribution Management Officer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (u), Distribution Management (DMO) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

1122. OCCUPATIONAL FIELD 33, FOOD SERVICE

1. MOS 3302, Food Service Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Food Service Officers plan, organize, manage, analyze, supervise, budget, execute, and coordinate the Food Service and Subsistence Program to include operational logistics, general and direct support, and intra-theater management of Class I supplies. They advise on the functional layout of equipment and design of all construction and rehabilitation projects for food service facilities; develop and supervise the planning, procurement, and distribution of food service equipment, combat rations and contractual services for food service functions; administer the nutrition awareness program and menu development; and recommend the assignments and training for food service and subsistence personnel.

b. Prerequisites. Must hold MOS 3381.

c. Requirements. See requirements.

CID	TITLE	LOCATION
A14FAD1	Senior Food Service (USMC)	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (v), Food Service Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Food Service Managers 11-9051.

f. Related Military Skill. None.

1123. OCCUPATIONAL FIELD 34, FINANCIAL MANAGEMENT

1. MOS 3402, Finance Officer (III) (CWO5 to WO) PMOS

a. Summary. The appropriate command shall initiate MOS reclassification for any Marine in this MOS who receives NJP or is convicted by court-martial or civilian court for any offense involving larceny; theft; fraud, falsifying financial records; misuse of the Government Travel charge Card (GTCC); or misuse of public funds. This MOS will be voided only by the authority of CMC. Finance Officers serve as agents of the U.S. Treasury and are responsible and pecuniary liable for the disbursement, collection, accounting, and safeguarding of all public funds entrusted to them. They are responsible for the proper execution and adherence to policies and procedures governing the valid and legal disbursement/collection of public funds. They are responsible for the maintenance of the payments generated from the Master Military Pay Account (MMPA), the computation and payment of travel entitlements, as well as other miscellaneous payments paid to or on behalf of military personnel or the Marine Corps. They are, as fiscal agents responsible for the timely and accurate reporting of all expenditures and collections into the accounting system. They are advisors to the local commanders and staffs, in both a garrison and deployed environment, on all matters concerning the technical aspects of military pay and allowances, the disbursement/collection of official funds, and the laws, regulations, and directives governing their duties and other activities of the command. In garrison, they supervise and direct the operation of the finance office and are responsible for its performance. When deployed, Finance Officers supervise and direct disbursing detachments in support of the deployed commander and the Disbursing Officer. They interpret regulations and directives formulating policies and procedures relative to military pay, travel, and fiscal matters within the office and for deployed detachments. They are responsible for the formulation and adherence to adequate internal controls to govern the operations of finance offices and disbursing detachments. The appropriate command shall initiate MOS reclassification for any Marine in this MOS who receives NJP or is convicted by court-martial or civilian court for any offense involving larceny; theft; fraud, falsifying financial records; misuse of the Government Travel charge Card (GTCC); or misuse of public funds. This MOS will be voided only by the authority of CMC.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have previously served in MOS 3432.

(3) No convictions by court-martial, civilian courts or non-judicial punishment for any disbursing related offense within the last three years to include: larceny; theft; fraud; falsifying financial records, misuse of GTCC; or misuse of public funds.

(4) Must have no record of derogatory information or unfavorable conduct that cast doubt on the Marine’s trustworthiness and honesty

(5) Must have completed the Advanced Finance Course (AFC) (M03FNJ0) at the Financial Management School, Camp Lejeune, NC.

c. Requirements

(1) Complete the Finance Warrant Officer Course (M03FNK0), MCB Camp Lejeune, NC.

(2) Complete and maintain the appropriate level DoD FM Certification in accordance with DoDI 1300.26 and amplifying Marine Corps guidance.

CID	TITLE	LOCATION
M03FNK0	Finance Warrant Officer (FWOC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (w), Financial Management (FM) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Financial Managers 11-3031.

f. Related Military Skill. None.

2. MOS 3404, Financial Management Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Financial Management Officers formulate and supervise the execution of policies and procedures pertaining to the financial management of appropriated funds in the operating forces and the shore establishment. The functional areas of assignment are: budget formulation and execution, finance, and resource evaluation and analysis.

(1) Budget formulation and execution duties include supervising the operations of a budget office or section; providing guidance for formulation of budgets; compiling budget estimates; and reviewing and monitoring budget performance and execution.

(2) Finance duties include supervising the operations of a finance office or section within a finance office; providing guidance procedures; ascertaining the validity of disbursements and the collection of public funds; and supervising and directing the legal expenditure of public funds.

(3) Resource evaluation and analysis functions may include the evaluation and analysis of resource management issues and problems; work station inspections; and external audits liaison.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Financial Management Officer Course, MCB Camp Lejeune, NC.

(2) Attendance at the Marine Corps Practical Comptrollership Course is highly recommended after completion of at least one tour in financial management.

(3) Completion of USMC Advanced Financial Management Officer Course (M03FNM0) Camp Lejeune, NC; highly recommended for Capt and above.

(4) Complete and maintain the appropriate level DoD FM Certification in accordance with DoDI 1300.26 and amplifying Marine Corps guidance.

CID	TITLE	LOCATION
M03FNH0	Financial Management Officer (FMOC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (w), Financial Management (FM) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Financial Managers 11-3031.

f. Related Military Skill. None.

3. MOS 3408, Financial Management Resource Officer (III) (CWO5 to WO) PMOS

a. Summary. Financial Management Resource Officers formulate and supervise the execution of policies and procedures pertaining to the accounting for appropriated funds supporting the operating forces and supporting establishment. Specific duties and tasks may include but are not limited to: supervision Financial Management Resource Offices (formerly the managerial accounting section); advising Commanders and Comptrollers on technical aspects of accounting policy and procedures; maintaining a working knowledge of the Standard Accounting, Budgeting and Reporting System (SABRS); identifying and reporting financial systems problems; validating accounting records for accuracy; evaluating and analyzing financial information; performing trend analysis and business process reengineering for effective and efficient use of resources; providing training to the various fund holders; tracking accounting system changes and interfaces; performing as liaison with Defense Finance and Accounting Service (DFAS); serving as the financial management expert for SABRS, business feeder systems to the accounting system, or at an Intermediate Supply Support Activity, or SASSY Management Unit (SMU); maintaining a working knowledge of the SABRS reporting tool, Report Net; and mastering appropriate accounting duties performed in order to understand support computer systems and their applications.

b. Prerequisites

(1) Must have previously served in MOS 3451.

(2) Must have completed the Advanced Resource Management Course (ARMC) at the Financial Management School, MCB Camp Lejeune, NC.

(3) Secret security clearance eligible.

(4) Must have Department of Defense Financial Management Certification Level II.

(5)

c. Requirements

(1) Complete the Financial Management Resource Officer (M03FNP0), MCB Camp Lejeune, NC.

(2) Complete the Financial Management Resource Officer (FMROC) (M03FNP0), MCB Camp Lejeune, NC.

(3) Attendance at the Practical Comptrollership Course (N03FNP0), to a skills enhancement category. However, this is only feasible if Marine

Corps Practical Comptrollership Course will be offered in the future (has not been since FY13).

(4) After promotion to CWO3, attend (M03FNM0) Advance Financial Management Officer Course, Camp Lejeune, NC.

(5) After promotion to CWO3, Certified Defense Financial Manager certification is desired.

(6) Complete and maintain the appropriate level DoD FM Certification in accordance with DoDI 1300.26 and amplifying Marine Corps guidance.

CID	TITLE	LOCATION
M03FNP0	Financial Management Resource Officer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (w), Financial Management (FM) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Accountants and Auditors 13-2011.

f. Related Military Skill. None.

4. MOS 3450, Planning, Programming, Budgeting and Execution (PPBE) Officer (LtCol to Capt) FMOS

a. Summary. Assignment of MOS 3450 identifies officers with experience in a PPBE related billet supporting development and review of the Marine Corps Program Objective Memorandum (POM). Officers with PPBE experience are an integral part of the POM process. Assignment of MOS 3450 allows for the identification of officers who can be assigned a major command level PPBE related billet.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have a minimum of 1 year of PPBE experience with any department or division at Headquarters, U.S. Marine Corps; the Marine Corps Combat Development Command; the Marine Corps Systems Command; the Joint Staff; the Office of the Secretary of Defense; the Department of the Navy Secretariat; or other Service staff, in a PPBE related billet which supports development and review of the POM.

(3) The MOS must be recommended by the Deputy Commandant, Programs, and Resources or his designated representative.

c. Requirements. MOS may be assigned as an additional MOS to Commissioned Officers of any primary MOS.

d. Duties. PPBE Officers may be assigned to a subsequent tour with any department or division at Headquarters U.S. Marine Corps; the Combatant Commands; the Joint Staff; the Office of the Secretary of Defense, the Department of the Navy Secretariat; or other Service staff. PPBE Officers may be assigned as a branch or division head, project manager, Staff Officer, or a Project Officer assigned responsibility for management of a specific aspect of the POM. The responsibilities may include all or a part of the

following tasks: budget plans and coordination (all appropriations); budget operations (program development and formulation); budget execution; budget analysis; budget reports coordination; financial systems liaison, Joint Requirements Oversight Council and joint mission Area and supporting Area assessment and coordination; investment balance review coordination and analysis; blue dollar in support of green dollar analysis; program development and coordination; program review analysis; and program decision support.

e. Related Standard Occupational Classification (SOC) Title and Code. Financial Managers 11-3031.

f. Related Military Skill. None.

1124. OCCUPATIONAL FIELD 35, MOTOR TRANSPORT

1. MOS 3510, Motor Transport Maintenance Officer (III) (CWO5 to WO) PMOS

a. Summary. The Motor Transport Maintenance Officer plans, coordinates, executes and/or supervises the execution of all functions of motor transport. Motor Transport Maintenance Officers analyze, translate, and execute commander's operational requirements and intent to support mission requirements at the Battalion Squadron, Regiment, MSC, MEF and HQMC levels. As subject matter experts they are responsible for training of operation and maintenance personnel, equipment readiness and availability and administrative and tactical unit movement of personnel, supplies and equipment by ground tactical motor transport methods. Due to the complex technical nature of Motor Transport, years of experience and training are required to become proficient. The Motor Transport Maintenance Officer can be responsible for the performance of duties as a Special Staff Officer with respect to motor transport operations and maintenance.

b. Prerequisites. Warrant Officers assigned this MOS must have previously served in one of the following motor transport related MOSs: 3521, 3529, 3531, or 3537.

c. Requirements

(1) Complete the Motor Transport Maintenance Officers Course (MTMOC), Marine Corps Combat Service Support School, Camp Lejeune, NC.

(2) Skill enhancement schools/courses recommended for Motor Transport Maintenance Officers include:

(a) MPF Staff Planning Course (N03L8Q1), EWTGLANT, Norfolk, VA (CW05 to CWO4).

(b) Transportation of Hazardous Material-Basic Course, Navy Supply Corps School, Newport, RI.

(c) Defense Hazardous Waste/Material Handling Course, conducted at various bases and stations.

(d) Ground Safety for Marines course, conducted at various bases and stations.

(e) Curriculum Developers course, conducted at various bases and stations.

CID	TITLE	LOCATION
M03MBJ7	Motor Transport Maintenance Officer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

1125. OCCUPATIONAL FIELD 41, MARINE CORPS COMMUNITY SERVICES

1. MOS 4130, Marine Corps Community Services (MCCS) Officer (III) (CWO5 to WO) PMOS

a. Summary. MCCS Officers are responsible for myriad of MCCS duties that include managerial staff functions and positions located above the direct program managerial and operational level of individual MCCS programs. MCCS Officers support planning, organizing, directing, coordinating, and controlling the overall operations of MCCS. Duties consist of program, fiscal, logistical, and other managerial functions that are required to ensure oversight. Where authorized by policy, MCCS Officers also serve in direct MCCS program support billets, such as Marine Corps Exchange Supervisors and Managers. Duties include overseeing and managing daily operations in both a deployed and a garrison environment.

b. Prerequisites.

(1) Evidence of prior achievement as indicated in the following order of desirability:

(a) A degree from an accredited institution in a retailing related discipline such as human resource management, or business management.

(b) Qualified in the exchange field as evidenced by having been assigned and successfully serving in MOS 4133 for a minimum of 24 months.

(c) Strong background in civilian retail management without a degree, but with evidence of having completed three or more courses contained in disciplines cited paragraph 1124.lb(2)(a) above.

c. Requirements

(1) Complete an Exchange Management Course prescribed by HQMC or complete six months of MOJT.

(2) The following courses of instruction are desirable as skill enhancement courses for MOS 4130 Marines (CWO5 to WO). The courses are located in the MCCS Training Catalog that is updated annually.

(a) World Class Customer Service Course (GEN10003), two day local training.

(b) Applied Financial Planning Course (LM20001), 4.5 days, refer to reference (y), MCCS Employee Development Training Catalog for locations.

(c) Employment Law for Managers (LM10032), self-paced via internet.

(d) HR Workers' Compensation Return-to-Work (RTW) Training (T/HR10078), 4 hours, local training.

(e) Leadership Skills for Managers (LSFM) Course (LM10021), 5-day Course, held at various installations.

(f) MCCS Managers' Course (LM20043), 5-day course, held at various installations.

(g) Softlines Course (T/RTL10059), 2-day course, local training.

(h) Hardlines Merchandising Course (TBD).

(i) Mid-Management University of Arkansas Course (LM20044), 5-day course, held at various installations.

(j) Executive Skills Development Course (LM3003), 5-day course, held at various installations.

(k) Non-appropriated Fund Contacting Course-Basic (T/CON10000) self-paced correspondence course.

(l) Non-appropriated Fund Contracting Course-Advanced (TCON20001), 14-day course, Falls Church, VA.

(m) Business Programs Managers' Course, 10-day course, Falls Church VA.

(n) Marketing Managers' Course (T/MKT20002), 10-day course, Texas A&M.

(o) Strategic Business Planning I (LM20065), 5-day course, held at various installations.

(p) Executive Change Management (LM30012), 2-day course, held at various installations.

(q) MCCS Senior Leaders' Course (LM30000), 10-day course, Falls Church, VA.

(r) Strategic Business Planning II (LM20077), 5-day course, held at various installations.

(s) Strategic Retail Management.

d. Duties. For a complete listing of duties and tasks, refer to reference (aw), Marine Corps Community Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Retail Sales Workers 41-1011.

f. Related Military Skill. None.

1126. OCCUPATIONAL FIELD 43, PUBLIC AFFAIRS

1. MOS 4302, Public Affairs Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Public Affairs Officers (PAO) communicate with key publics in order to build understanding, credibility, trust, and mutually beneficial relationships that contribute to the achievement of operational and Service objectives. PAOs use rigorous, sophisticated approaches to planning and implementing Marine Corps communication strategies that are comprehensive, integrated, and synchronized with our plans, policies, programs, and operations. PAOs collect and analyze data related to key public’s awareness and attitudes of our organization and operations in order to develop a deep and accurate understanding of the information environment and effectively assess the impact our actions have within that environment. Using information gathered through research, PAOs analyze and frame problems and opportunities and informs decisions regarding stakeholders, goals, objectives, action and communication strategies, and tactics. Through research and planning, PAOs identify and proactively develop a posture and approach to issues that may pose a risk to the Marine Corps' reputation or mission accomplishment, and develop and execute appropriate responses to organizational crises. As the lead communication counsel on a commander’s staff, PA integrates and synchronizes communication with operational plans and campaigns and aligns and nests a commander’s communication strategy within national strategic objectives. In implementing communication plans, PAOs proactively engage with specific publics to include Marines and their families, as well as American and foreign publics, in both domestic and operational environments. PAOs identify specific communication tasks, allocate required resources, establish and execute a detailed engagement schedules, and coordinate with internal and external elements of the command to achieve a commander’s communication end state. PAOs also manage the development of professional, trans media, digital communication products in support of strategies and tactics; and the dissemination of those products through designated channels to initiate and maintain a dialogue with key publics in order to achieve communication objectives. Throughout, PAOs constantly frame the message to ensure the context of our communication is accurate, factual, and relevant. As communication experts, PAOs also provide tailored communication training to all levels of command and build PA capacity among partner nations. Finally, PAOs evaluate the effectiveness of the planning, implementation, and, ultimately, impact of a commander’s communication strategy. PA leaders develop metrics to evaluate the impact of communication strategies on the intended public’s knowledge, attitudes, and behaviors and assess the achievement of communication objectives.

b. Prerequisites. Officer must be eligible for Top Secret Clearance.

c. Requirements

(1) Awarding of the 4302 primary MOS requires completion of the resident Public Affairs Qualification Course or the Public Affairs Qualification Course-ADL-Non Resident (Phase 1 and 2) at the Defense Information School (DINFOS), Ft Meade, MD.

(2) Public Affairs Officers are able to compete for additional MOS 4305 (Communication Strategist) through the Special Education Program (SEP) Board process, which enables public affairs officers to attain a Master of Communications degree.

(3) Schools available:

(a) Public Affairs Qualification Course (PAQC) at (DINFOS) (Entry Level MOS course).

(b) The Joint Expeditionary Public Affairs Course (JEPAC) at DINFOS (O2 to O4).

(c) Joint Intermediate Public Affairs Course (JIPAC) at DINFOS (O3 to O4 and GS-11 and above).

(d) Joint Senior Public Affairs Course (JSPAC) at DINFOS (O-5 to O-6 and GS-14 to GS-15).

(e) Master's Program in Mass Communication and Media Studies at San Diego State University, San Diego, CA (O2 to O4). Applicants must comply with program requirements outlined in reference (cl), Special Education Program (SEP).

(4) The certifying authority for MOS 4302 (Primary and Additional MOSs) is the Deputy Director for Public Affairs, Office of U.S. Marine Corps Communication.

CID	TITLE	LOCATION
A18DCA2	PA Officer Qualification Course	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks, refer to reference (z), Public Affairs Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Public Relations Managers 11-2031.

(2) Public Relations Specialists 27-3031.

f. Related Military Skill. None.

2. MOS 4305, Communication Strategist (LtCol to Capt) NMOS (4302)

a. Summary. Communication Strategist serves in billets that require formal research, strategic planning, media analysis, and application of theories of mass communication. These assignments require a knowledge and understanding of strategic military public affairs, public relations, organizational, mass and intercultural communication. Communication Strategist conduct formal research to obtain and analyze qualitative and quantitative data related to key publics' awareness, knowledge, opinions, attitudes, behaviors, and beliefs regarding issues. Communication Strategist also conduct environmental scanning to increase a Command's awareness/ understanding about public sentiment and social, economic, cultural, political, technological, and other emerging environmental conditions impacting operational endstates and institutional goals. Informed by research and analysis, Communication Strategist develops communication plans and contributes to the Commander's Communication Strategy in order to achieve operational/Service goals. Communication Strategist further conducts quantitative and qualitative research to assess the implementation and impact of communication strategies and tactics.

b. Prerequisites

(1) Must possess MOS 4302.

(2) Must possess a Master's Degree in Communication from San Diego State University or from another accredited university approved by the Director of U.S. Marine Corps Communication (HQMC PA).

c. Requirements. Officers who complete a master's program in communication from an accredited university other than San Diego State University may be eligible for the 4305 additional MOS. Certifying authority for MOS 4305 is the Director of Marine Corps Communication (HQMC PA).

d. Duties. For a complete listing of duties and tasks, refer to reference (z), Marine Corps Public Affairs Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Public Relations Managers 11-2031.

f. Related Military Skill. None.

1127. OCCUPATIONAL FIELD 44, LEGAL SUPPORT

1. MOS 4402, Judge Advocate (I) (Col to 2ndLt) PMOS

a. Summary. Judge Advocates provide legal advice and support to commanders, Marines, Sailors, and their families to promote the readiness of the force and contribute to Marine Corps mission accomplishment. As Company Grade Officers, Judge Advocates ordinarily serve as Litigators, Legal Assistance Attorneys, Victims' Legal Counsel, Assistant Review Officers, or Command Legal Advisors. Litigation opportunities exist as trial, defense, and victims' legal counsel in courts-martial; as Special Assistant United States Attorneys in United States Federal Court; and as recorders, counsel for the respondent, or victims' legal counsel in administrative discharge boards. Judge Advocates either conduct or supervise investigations into claims for and against the United States and other matters required by regulations. Judge Advocates provide command legal advice on matters including military justice, administrative law, civil law, standards of conduct, ethics, operational law, and international law. As Majors, Judge Advocates may serve as Staff Judge Advocates or Deputy Staff Judge Advocates and provide command legal advice. Judge Advocate Majors may also serve as Senior Trial Counsel, Senior Defense Counsel, or Regional Victims' Legal Counsel at either a Legal Services Support Section (LSSS) or a Legal Services Support Team (LSST). Majors and Lieutenant Colonels may perform duties as a labor, procurement, or environmental law specialist at various area counsel offices. Lieutenant Colonels may also serve as Staff Judge Advocates, Deputy Staff Judge Advocates, Regional Trial Counsel, Regional Defense Counsel, or Officers-in-Charge of an LSST. Colonels may serve as Staff Judge Advocates or Officers-in-Charge of an LSSS. All field grade Judge Advocates may serve as military judges after being screened by a judicial screening board. Professional military education and continuing legal education opportunities exist for all Judge Advocates.

b. Prerequisites.

(1) The 4402 MOS is assigned as a primary MOS to an officer who has:

(a) Obtained a Juris Doctor from an American Bar Association accredited law school; completed The Basic School at Quantico, VA; completed the Basic Lawyer Course at the Naval Justice School, Newport, RI; and is a member in good standing of a federal bar, or of the highest court of a State or the District of Columbia.

(b) Been certified by the Judge Advocate General of the Navy in accordance with Article 27(b) of the Uniform Code of Military Justice to serve as a trial or defense counsel in courts-martial.

c. Requirements. See prerequisites.

CID	TITLE	LOCATION
N0501P1	Basic Lawyer	Newport, RI

d. Duties. For a complete listing of duties and tasks refer to reference (bh), Legal Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Judges, Magistrate Judges, and Magistrates 23-1023.

(2) Lawyers 23-1011.

f. Related Military Skill. None.

2. MOS 4405, Master of International Law (LtCol to Maj) NMOS (4402)

a. Summary. A Master of International Law provides specialized skill in technical areas of international and operational law.

b. Prerequisites

(1) Must hold a Master of Law degree (LL.M.) in National Security or International Law from an American Bar Association accredited program at a civilian institution. Or a specialty program in International and Operational Law from the graduate course at The Judge Advocate General's Legal Center and School, U.S. Army.

(2) Must be in the rank of Major or Lieutenant Colonel. Judge Advocates who obtain the necessary LL.M. as a Captain will not receive the additional MOS until promoted to the rank of Major.

c. Requirements. See Prerequisite.

d. Duties

(1) Judge Advocates with a Master of Law degree in International Law serve in challenging billets requiring an understanding of complex international and operational law issues. Officers may serve as Staff Judge Advocates or Deputy Staff Judge Advocates for service or joint commands.

(2) May serve in any other MOS 4402 billet.

e. Related Standard Occupational Classification (SOC) Title and Code. Lawyers 23-1011.

f. Related Military Skill. None.

3. MOS 4406, Master of Environmental Law (LtCol to Maj) NMOS (4402)

a. Summary. A Master of Environmental Law provides specialized skill in technical areas of Environmental and Land Use Law.

b. Prerequisites. Must hold a Master of Law degree (LL.M.) in Environmental or Land Use Law; from an American Bar Association accredited program at a civilian institution. Must be in the rank of Major or Lieutenant Colonel. Judge Advocates who obtain the necessary LL.M. as a Captain will not receive the additional MOS until promoted to the rank of Major.

c. Requirements. See prerequisite.

d. Duties

(1) Judge Advocates with a Master of Laws degree in Environmental or Land Use Law serve in challenging billets requiring an understanding of complex statutory and regulatory environmental and land use issues. Majors and Lieutenant Colonels may serve as deputy counsel in an area counsel office or for the counsel to the Commandant of the Marine Corps.

(2) May serve in any other MOS 4402 billet.

e. Related Standard Occupational Classification (SOC) Title and Code. Lawyers 23-1011.

f. Related Military Skill. None.

4. MOS 4407, Master of Labor Law (LtCol to Maj) NMOS (4402)

a. Summary. A Master of Labor Law provides specialized skill in technical areas of Civilian Personnel and Labor Law.

b. Prerequisites. Must hold a Master of Laws degree (LL.M.) in Labor or Civilian Personnel Law; from an American Bar Association accredited program at a civilian institution. Must be in the rank of Major or Lieutenant Colonel. Judge Advocates who obtain the necessary LL.M. as a Captain will not receive the additional MOS until promoted to the rank of Major.

c. Requirements. See prerequisite.

d. Duties

(1) Judge advocates with a Master of Laws degree in Labor Law serve in challenging billets requiring an understanding of complex statutory and regulatory civilian personnel law issues. As Majors and Lieutenant Colonels they may serve as deputy counsel in an area counsel office or for the Counsel to the Commandant of the Marine Corps.

(2) May serve in any other MOS 4402 billet.

e. Related Standard Occupational Classification (SOC) Title and Code. Lawyers 23-1011.

f. Related Military Skill. None.

5. MOS 4408, Master of Procurement Law (Maj) NMOS (4402)

a. Summary. A Master of Procurement Law provides specialized skill in complex areas of Procurement, Acquisition, and Contract Law.

b. Prerequisites. Must hold a Master of Laws degree (LL.M.) in Procurement Law from an American Bar Association accredited program at a civilian institution, or a specialty program in Contract and Fiscal Law from the graduate course at The Judge Advocate General’s Legal Center and School, U.S. Army. Must be in the rank of Major. Judge advocates who obtain the necessary LL.M. as a Captain will not receive the additional MOS until promoted to the rank of Major.

c. Requirements. See prerequisite.

d. Duties

(1) Judge Advocates with a Master of Laws degree in Procurement Law provide the Marine Corps with an understanding of complex fiscal and contracting issues. Officers may serve in Marine Corps Systems Command, area counsel offices, or augment special staffs in an expeditionary environment.

(2) May serve in any other MOS 4402 billet.

e. Related Standard Occupational Classification (SOC) Title and Code. Lawyers 23-1011.

f. Related Military Skill. None.

6. MOS 4409, Master of Criminal Law (Col to Maj) NMOS (4402)

a. Summary. A Master of Criminal Law provides specialized understanding in technical and constitutional areas of criminal law and the Uniform Code of Military Justice.

b. Prerequisites. Must hold a Master of Laws degree (LL.M.) in Criminal Law from an American Bar Association accredited program at a civilian institution, or a specialty program in Criminal Law from the graduate course at The Judge Advocate General’s Legal Center and School, U.S. Army. Must be a Field Grade Officer. Judge Advocates who obtain the necessary LL.M. as a Captain will not receive the additional MOS until promoted to the rank of Major.

c. Requirements. See prerequisite.

d. Duties

(1) Judge Advocates with a Master of Laws degree in Criminal Law serve in challenging billets requiring an expertise in military and criminal law issues. As Majors, they may serve as Senior Trial Counsel, Senior Defense Counsel, Regional Victims’ Legal Counsel, or Complex Trial Counsel. Lieutenant Colonels with this specialty may be assigned as Regional Trial Counsel or Regional Defense Counsel.

(2) May serve in any other MOS 4402 billet.

e. Related Standard Occupational Classification (SOC) Title and Code. Lawyers 23-1011.

f. Related Military Skill. None.

7. MOS 4410, Master of Law (General) (LtCol to Maj) NMOS (4402)

a. Summary. A Master of Law (General) provides specialized skill in a variety of civilian and military law areas.

b. Prerequisites. Must hold a Master of Laws degree (LL.M.) from either the general studies program; or the specialty program in Administrative; and Civil Law of the graduate course at The Judge Advocate General's Legal Center and School, U.S. Army. Must be in the rank of Major or Lieutenant Colonel. Judge advocates who obtain the necessary LL.M. as a Captain will not receive the additional MOS until promoted to the rank of Major.

c. Requirements. See prerequisite.

CID	TITLE	LOCATION
A060AB1	Judge Advocate Graduate	Charlottesville, VA

d. Duties

(1) Judge advocates with a Master of Laws degree in administrative and civil law or general studies serve in a wide variety of billets throughout the Marine Corps. As Majors they provide Senior Judge Advocates with a highly skilled officer prepared for duty as a Deputy Staff Judge Advocate or within any section of an office involved in the practice of law.

(2) May serve in any other MOS 4402 billet.

e. Related Standard Occupational Classification (SOC) Title and Code. Lawyers 23-1011.

f. Related Military Skill. None.

8. MOS 4430, Legal Administrative Officer (III) (CWO5 to WO) PMOS

a. Summary. Legal Administrative Officers are responsible for the administrative and functional management of the business aspects of the provision of legal services support provided by legal services support sections (LSSS) and their subordinate legal services support teams (LSST) to Commanders, Marines, Sailors, and their dependents. Legal Administrative Officers function as the principal technical advisor to the Officer in Charge, LSSS on all administrative matters. Legal Administrative Officers supervise the Administrative Support Office, the Administrative Law Office, the Court Reporting function at LSST’s not co-located with an LSSS, and function as the Trial Services Administrative Officer in the Regional Trial Counsel Office. Legal Administrative Officers, functioning in their respective billet may monitor, execute, or supervise command inspection programs, administrative claims and investigations, involuntary administrative separations, budget and fiscal matters expert witness production as well as myriad other legal administrative functions associated with the provision of legal services support that do not require certification as a judge advocate by law or regulation.

b. Prerequisites

(1) Must have completed the Naval Justice School "Military Justice Legal Officer (non-lawyer) Course" (prior to 1998) or the Judge Advocate General's School of the Army Warrant Officer Basic Course (beginning in 1998) and the Administrative Law Recorder Course at the Naval Justice School.

(2) Must have previously held MOS 4421 as a primary.

(3) This MOS may also be assigned as an additional MOS to officers who meet subparagraph 2b(l) and (2) above, and who have performed the duties of a Legal Administrative Officer at an LSSS or an LSST.

c. Requirements. See Prerequisites.

CID	TITLE	LOCATION
A06LN41	Judge Advocate Warrant Officer Basic	Charlottesville, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bh), Legal Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Administrative Services Managers 11-3011.

f. Related Military Skill. None.

1128. OCCUPATIONAL FIELD 46, COMBAT CAMERA (COMCAM)

1. MOS 4602, Combat Camera (COMCAM) Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Combat Camera Officers manage, administer, and coordinate the Marine Air Ground Task Force (MAGTF) Combat Camera Program, internal operations and employment of COMCAM assets (including printing). They provide advice and technical expertise to commanders and customers on all matters relating to combat camera including: illustration (graphic art), printing (lithography), photography, and videography; production and multi-media. Combat Camera Officers function as special staff officers with regard to the employment of Combat Camera Marines and the deployment of specialized Tactical Imagery Productions Systems (TIPS); acquisition and utilization of imagery, development of contingency plans, and authorship of combat camera annexes to contingency and operation orders. Combat Camera Officers supervise and manage highly skilled Marines that are experts in graphic arts (to include mutli-media design), digital photography, layout design, cinematography and video productions. Specific visual information requirements that these officers must be able to direct assets and personnel in support of are; Information Operations (IO), Military Information Support Operations (MISO), capabilities linked to Irregular Warfare (IW), training Marines and support establishment activities.

b. Prerequisites

(1) Must have been one of the combat camera enlisted occupational field (46xx) MOSs.

(2) Must have normal color vision.

(3) Must be a U.S. Citizen.

(4) Must be eligible for a secret security clearance.

c. Requirements. This MOS can only be assigned to Warrant Officers who come from MOS 4691, 4612, 4641 and 4671. 4606 “Combat Artist” is NOT a qualifying MOS for 4602. Marines that have made lateral moves to a Combat Camera MOS must have at least 5 years’ experience in a Combat Camera MOS (4612, 4641, 4671, and 4691) before selection to 4602.

d. Duties. For a complete listing of duties and tasks, refer to reference (bi), Combat Camera (COMCAM) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) General and Operations Managers 11-1021.

(2) Training and Development Managers 11-3042.

f. Related Military Skill. None.

2. MOS 4606, Combat Artist (Officer) (Col to Maj) FMOS

a. Summary. Combat Artist Officers create training and/or combat art; supervise and coordinate the production, collection, exhibition, and reproduction of combat art; and advise the commander and staff on combat art matters.

b. Prerequisites

(1) Must submit a portfolio of previous work and brief resume to the CMC (HD).

(2) Must be interviewed by the CMC (HD).

c. Requirements. Complete a combat art assignment as directed by the CMC (HD).

d. Duties

(1) Creates works of art in one or more visual arts media.

(2) Prepares exhibitions and coordinates reproduction of visual arts for public presentation.

(3) Supervises or coordinates the assembly and maintenance of a combat art collection, including identification, records, preparation, and storage.

(4) Supervises the training of combat artists.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Fine Artists, Including Painters, Sculptors, and Illustrators 27-1013.

(2) Art Directors 27-1011.

f. Related Military Skill. None.

1129. OCCUPATIONAL FIELD 48, RECRUITING AND RETENTION

1. MOS 4801, Recruiting Officer-Marine Corps Total Force Expert (I) (LtCol to 1stLt) FMOS

a. Summary. Recruiting Officer-Marine Corps Total Force Experts serve in senior leadership and staff positions at the District, Regional, and National Headquarters levels.

b. Prerequisites. Must be selected by RS CO selection board.

c. Requirements. Complete the Recruiter Management Course.

d. Duties

(1) As a commanding officer, use prior recruiting experiences and leadership to accomplish assigned mission.

(2) As a staff officer, provide commanders with sound advice in order to make critical management decisions and accomplish assigned mission.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources Managers, All Other 11-3049.

f. Related Military Skill. None.

2. MOS 4802, Recruiting Officer-Operational Expert (I) (LtCol to 1stLt) FMOS

a. Summary. Recruiting Officer-Operational Experts advise the commander on policy and operational matters at the District, Regional, and National Headquarters Levels.

b. Prerequisites. See requirements.

c. Requirements. Successfully complete a tour as a Recruiting Station Executive Officer or Operations Officer.

d. Duties

(1) Supervise officer procurement efforts at the National Headquarters, Regional, and District echelons.

(2) Participate in recruiting operations.

(3) Exercise supervisory authority in fiscal matters.

(4) Act as the program manager for the high school/community college program, NROTC program, certificate awards program, and the DoD Student Testing Program.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources Managers, All Other 11-3049.

f. Related Military Skill. None.

3. MOS 4803, Recruiting Officer-Officer Procurement Expert (I) LtCol to 1stLt) FMOS

a. Summary. Officer Procurement Experts serve at higher headquarters to assist and advise the commander with officer procurement.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Officer Selection Officer Course.

(2) Successfully complete a tour as a Recruiting Station OSO.

d. Duties

(1) Advise the commander on officer procurement operations and policy.

(2) Supervise officer procurement efforts at the National Headquarters, Regional, and District echelons.

(3) Conduct training with and assistance visits to subordinate element.

(4) Find qualified men and women to serve as officers in the U.S. Marine Corps.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources Managers, All Other 11-3049.

f. Related Military Skill. None.

4. MOS 4804, Recruiting Officer-Multiple Tour Expert (I) (Col to Capt) FMOS

a. Summary. Multiple Tour Experts serve in command and staff positions at the District, Region, and National Headquarters echelons.

b. Prerequisites. Must possess FMOS 4801, 4802, or 4803.

c. Requirements. Successfully complete a second officer B-billet tour of duty within the Marine Corps Recruiting Command.

d. Duties

(1) Provide long term continuity and expertise to the Marine Corps Recruiting Command.

(2) As commanding officer, use prior recruiting experiences and leadership to accomplish assigned mission.

(3) As a staff officer, provide commander with sound advice in order to make critical management decisions and accomplish assigned mission.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources Managers, All Other 11-3049.

f. Related Military Skill. None.

5. MOS 4810, Recruiting Officer (III) (CWO5 to CWO2) PMOS

a. Summary. Recruiting Officers are experienced career recruiters who will serve to provide a foundation of recruiting expertise at the recruiting stations, districts, regions, and headquarters. They will serve in the billets outlined in MCO 1100.76.

b. Prerequisites

(1) Must be a career recruiter (8412).

(2) Must have shown extreme proficiency as a career recruiter.

(3) Must have displayed exemplary leadership and organizational skills.

c. Requirements. Complete the Recruiting Management Course (RMC).

d. Duties

(1) Marine Corps Recruiting Station

(a) Compiles and analyzes monthly enlisted recruiting statistics.

(b) Coordinates all processing of applicants and shipping of recruits to recruit training.

(c) Monitors monthly enlisted recruiting quality indicators.

(d) Keeps the Commanding Officer advised on matters pertaining to the recruiting station's monthly mission attainment.

(2) Marine Corps District

(a) Coordinates the training of all recruiting station recruiter instructors.

(b) Monitors the training of all recruiters in the district.

(c) Advises the Commanding Officer on all matters pertaining to the training of recruiters.

(d) Monitors the monthly-enlisted recruiting quality indicators.

(e) Keeps the Commanding Officer advised on all matters pertaining to the district's monthly enlisted recruiting quality statistics.

(f) Monitors the district's high school and community college program.

(3) Recruiting Region

(a) Aids in coordinating the monthly mission attainment of the region.

(b) Serves as a point of contact concerning enlisted recruiting operations.

(c) Monitors the enlisted recruiting quality indicators for the region.

(d) Advises the AC/S Enlisted Recruiting on all matters pertaining to a region's monthly enlisted recruiting quality statistics.

(e) Aids in the formulation of annual mission goals for the region.

(f) Serves as the recruiting liaison to the Marine Corps Recruit Depot.

(g) Monitors quality indicators of Marines in recruit training.

(4) Headquarters, Marine Corps Recruiting Command:

(a) Aids in coordinating the national monthly mission attainment.

(b) Serves as a point of contact concerning enlisted recruiting operations.

(c) Monitors the national enlisted recruiting quality indicators.

(d) Advises the AC/S G-3 on all matters pertaining to the nation's monthly enlisted recruiting mission attainment.

(e) Assists in the development of a national training plan for enlisted recruiters.

(f) Monitors the conduct of recruiter training at both regions.

(g) Coordinates training conducted at the recruiters' school.

(h) Advises region and district personnel on enlisted recruiting training matters.

(i) Conducts training and assistance visits as required.

(j) Conducts training at the Recruiting Management and the District Operations Courses.

e. Related Standard Occupational Classification (SOC) Title and Code. Employment, Recruitment, and Placement Specialists 13-1071.

f. Related Military Skill. None.

1130. OCCUPATIONAL FIELD 55, MUSIC

1. MOS 5502, Band Officer (III) (CWO5 to WO) PMOS

a. Summary. Band Officers manage, administer, and coordinate musical performances, internal operations, training, and employment of a Marine Corps Band while also serving as the Band’s principle conductor. In a combat environment when musical performance becomes impractical, they lead Marine Corps Bands in augmenting headquarters defense. Band Officers function as Special Staff Officers of the commanding general by providing information and recommendations on the use, current capabilities, standing procedures and policies governing the operation of a Marine Corps Band. They develop unit budgets, sustainment training, and the annual operation plans for Marine Corps Bands. Band Officers conduct regular coordination and direct liaison with their command, HQMC public affairs offices and agencies, and the recruiting service to provide musical support for community relations and personnel procurement programs.

b. Prerequisites

(1) Must be a graduate of the Senior Musician's Course at the Naval School of Music.

(2) Must have the recommendation of a Band Officer or Senior Enlisted Marine filling the billet of the Band Officer stating that the individual meets the minimum technical requirements for Band Officer.

c. Requirements. This MOS may only be assigned to Warrant Officers who were previously qualified in enlisted MOS 5517 - 5566. Follow-on training is the Audition Training Course upon completion of The Basic School.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. None.

2. MOS 5505, Director/Assistant Director, The President's Own, U.S. Marine Band (II) (Col to 1stLt) PMOS

a. Summary. MOS 5505 is assigned to those officers designated by the Secretary of the Navy to command or assist in commanding "The President's Own" U.S. Marine Band in providing music and performing such other functions as are directed by the President of the United States and the Commandant of the Marine Corps.

b. Prerequisites

(1) Must have the recommendation of the Director, U.S. Marine Band.

(2) Security requirement: Top Secret security clearance eligibility (Category II White House access).

c. Requirements. Designation by the Secretary of the Navy, pursuant to the provisions of reference (ab), Chapter 6222, Title 10, U.S. Code.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. None.

3. MOS 5506, Staff Officer, The President's U.S. Own Marine Band (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. MOS 5506 is assigned to those officers appointed to serve as the Executive Assistant to the Director or Operations Officer of "The President's Own", United States Marine Band. These officers are permanently assigned to the U.S. Marine Band to assist the Director in the performance of his nonmusical duties and responsibilities.

b. Prerequisites

(1) Must have a recommendation of the Director, U.S. Marine Band.

(2) Security requirement: Top Secret security clearance eligibility (Category II White House access).

c. Requirements. See prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. None.

4. MOS 5507, U.S. Marine Drum and Bugle Corps Officer (II/III) (LtCol to 1st Lt) and (CWO5 to WO) PMOS

a. Summary. A Drum and Bugle Corps Officer manages, administers, and coordinates the musical performance, internal operations, training, and employment of "The Commandant's Own," The U.S. Marine Drum and Bugle Corps (D & B Corps). As Commanding Officer, Executive Officer, or Operations Officer of the D & B Corps Company, , will discharge applicable company level duties and act as technical advisor to the Commanding Officer of Marine Barracks on all matters pertaining to the utilization of the Drum and Bugle Corps.

b. Prerequisites. See Requirements.

c. Requirements

(1) Must have served as a member of the "The Commandant's Own," The United States Marine Drum and Bugle Corps.

(2) Must complete an audition/interview administered by the commanding officer, the U.S. Marine Drum and Bugle Corps and other designated senior personnel as directed by the commanding officer.

(3) Recommendations will be forwarded to CMC, via the Commanding Officer, Marine Barracks, Washington, DC, for review and consideration.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. None.

1131. OCCUPATIONAL FIELD 57, CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN) DEFENSE

1. MOS 5702, Chemical, Biological, Radiological and Nuclear (CBRN) Defense Officer (III) (CWO5 to WO) PMOS

a. Summary. CBRN Defense Officers function as supervisors, coordinators, and technical advisers, and special staff officers to the commanding officer for operational and technical functions associated with CBRN and supporting Combating Weapons of Mass Destruction (C-WMD) related issues within the command. CBRNDOs provide technical expertise pertaining to the management, procurement, and distribution of CBRN capabilities. They plan, coordinate, and supervise CBRN related training, and prepare plans, annexes, orders, and standard operating procedures relative to CBRN. CBRNDOs also advise commanders on the vulnerability of their own forces, and work with intelligence, plans and operations, and logistics communities in collecting, evaluating, and dissemination of information concerning enemy CBRN capabilities, as well as other information relating to CBRN threats and hazards supporting C-WMD objectives. Marines entering this OccFld will initially receive a basic MOS 5701, Basic CBRN Defense Officer.

b. Prerequisites

(1) Must be a U.S. citizen.

(2) Applicants to be considered for selection as a Warrant Officer in MOS 5702 must be the rank of Sergeant or above and have previously held MOS 5711 or have served a minimum of 2 years in a 5711 billet of which 12 consecutive months of observed fitness reports is documented.

(3) Security requirement: SCI security clearance eligibility. Application for SSBI must be submitted prior to attendance of the USMC CBRN School, Ft Leonard Wood, MO.

(4) Must not be color blind.

(5) Must not have any respiratory problems that would prohibit accomplishing their assigned tasks while masked.

c. Requirements. Complete Warrant Officer Basic Course (WOBC) at The Basic School (TBS). Complete the CBRN Basic Warrant Officer Course, at U.S. Marine Corps CBRN School, Fort Leonard Wood, MO. Officers will normally complete the CBRN course immediately upon graduation from WOBC to qualify for and be awarded MOS 5702. Any 5701 officer who has not completed the CBRN Basic Warrant Officer Course after two years will be considered unqualified and subject to termination.

CID	TITLE	LOCATION
A16EGI4	Chemical, Biological, Radiological and Nuclear (CBRN) Basic Warrant Officer	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks refer to reference (ap), Chemical, Biological, and Nuclear (CBRN) Defense Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Emergency Management Specialists 13-1061.

f. Related Military Skill. None.

1132. OCCUPATIONAL FIELD 58, MILITARY POLICE, INVESTIGATIONS, AND CORRECTIONS

1. MOS 5803, Military Police Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Military Police Officers function as supervisors, coordinators, and administrators of law enforcement matters.

b. Prerequisites. Initial Accession Officers must qualify for and graduate from the MOS producing formal school course. This MOS may also be assigned to SMCR Officers of any MOS who have a background and/or education in law enforcement.

c. Requirements

(1) Complete the Military Police Basic Officers Leadership Course, Phase III (BOLC) at MARCORDET, Ft Leonard Wood, MO.

(2) Qualified SMCR Officers after 6 months of observed fitness report time in a Military Police (MP) billet, with a favorable endorsement from a military police unit inspector/instructor, drilling SMCR Unrestricted Officers may request MOS 5803 designation via an Administrative Action form to DC M&RA (RA) via DC PP&O (PS).

(3) Physical Requirements: The duties of the 58 occupational fields require extended periods of physical exertion derived from such activities as running, walking, standing, bending or driving and occasionally lifting, pushing and/or carrying items weighing 50 pounds or more. Requires stamina, physical agility and dexterity and the strength to pursue, apprehend or detain. A 58 occupational field Marine may be required to push or drag heavy weights of 150 pounds or more and is required to exemplify the physical characteristics of agility in the performance of his/her duties.

CID	TITLE	LOCATION
A1658K3	Military Police Basic Officer Leader-Branch	Ft Leonard Wood, MO
A1670Z3	Military Police Officer Basic	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police and Corrections Training and Readiness Manual for OccFld 58.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Police and Detectives 33-1012.

f. Related Military Skill. None.

MOS 5803 The provisions of paragraph 0005.2 in the Introduction to this Order permitting MOS qualification via unit certification are limited to Marine officers with civilian law enforcement or corrections experience. Marine officers must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The Marine officer must have two years' experience as

a full-time civilian law enforcement or corrections officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement core (1000 level) Training Standards for MOS 5803 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS.

2. MOS 5804, Corrections Officer (III) (CWO5 to WO) PMOS

a. Summary. Corrections Officers interpret, apply and review policies, regulations and directives; oversee the humane care, custody, discipline, safety, welfare, and correctional treatment of confined and restrained personnel; review and recommend treatment programs, custody classification and other security, control and disposition matters related to the confinement or restraint of personnel. They review and make recommendations on clemency, parole and/or restoration to duty requests and other day-to-day requests from confined and restrained personnel. They investigate disturbances and recommend actions regarding discipline and adjustment; research and prepare correspondence and reports. They direct the operational, administrative and logistical activities of a brig regarding personnel administration, supply, training activities, messing, pay and funds accounts, and discipline. Corrections Officers also direct counseling and rehabilitation programs. Corrections Officers also provide commanders with the mission of Regional Detention Facilities in theater with subject matter expertise on the safe, humane and efficient care of enemy detainees entrusted to their care.

b. Prerequisites. Must be a Warrant Officer and have previously held MOS 5831; however, Marines selected into the Warrant Officer Program from another MOS may be considered.

c. Requirements. Complete the Correctional Specialist Course at Marine Corps Administrative Detachment, Lackland AFB, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police and Corrections Training and Readiness (T&R) Manual for OccFld 58.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Correctional Officers 33-1011.

f. Related Military Skill. None.

3. MOS 5805, Criminal Investigation Officer (III) (CWO5 to WO) PMOS

a. Summary. Criminal Investigation Officers function as the Officer-In-Charge of the Criminal Investigation Division (CID), operationally assigned to either a Provost Marshal’s Office (PMO) or Law Enforcement Battalion. Criminal Investigation Officers manage and provide subject matter expertise on criminal investigative operations in both supporting establishment and deployed/combat contingency environments. Criminal Investigation Officers also liaise and coordinate with local, state and federal law enforcement agencies on behalf of the Provost Marshal.

b. Prerequisites

(1) Must have previously attended the U.S. Army Criminal Investigation Division Special Agent Course (CIDSAC) and been awarded MOS 5821.

(2) Security requirement: Top Secret with SCI eligibility.

(3) Must be a U.S. Citizen.

(4) Must have normal color vision (may not be waived).

(5) Must have a valid state driver's license (may not be waived).

(6) Must have a minimum height of 64 inches. (In pursuit of safety, waivers to the height requirements in reference (at), Standard Licensing Policy for Operating Military Vehicles will not be granted.

(7) Must have clarity of speech.

(8) Must have no history of mental, nervous, or emotional disorders. If previous treatment has been received the health care practitioner will be contacted to determine if the Marine under consideration has a condition that could impair judgment, reliability, or the ability to perform the duties of a Criminal Investigations Officer. Waivers will not be considered for those Marines determined unsuitable for assignment as a Criminal Investigator by a medical professional.

(9) No convictions by summary special or general court martial or civil courts (except minor traffic violations); non-judicial punishment convictions involving illegal drugs, spouse abuse/domestic violence, or immoral character (may not be waived).

(10) Current employment with a recognized civilian law enforcement agency as a sworn peace officer, currently holding the billet of a criminal investigator with a minimum of three years investigative experience may be awarded the 5805 MOS by successfully completing the CID OJT program with favorable endorsement from the overseeing CID Officer and receive an eligibility letter from the Head, Criminal Investigation Division, CMC PS.

c. Requirements. See prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigation, and Corrections, Training and Readiness Manual for OccFld 58.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Police and Detectives 33-1012.

f. Related Military Skill. Criminal Investigator, 5821.

1133. OCCUPATIONAL FIELD 59, AVIATION COMMAND AND CONTROL (C2) ELECTRONICS MAINTENANCE

1. MOS 5902, Electronics Maintenance Officer Aviation Command and Control (C2) (II) (LtCol to Capt) PMOS

a. Summary. The Electronics Maintenance Aviation Command and Control (C2) Officers supervise and coordinate the installation, operation, and maintenance of all aviation command and control electronic systems and equipment used by the Marine Air Command and Control Systems (MACCS) units and Marine Corps Air Stations.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) This MOS may only be assigned to officers previously qualified in one of the following MOSs: 5910, Aviation Radar Maintenance Officer; 5950, Air Traffic Control System Maintenance Officer; 5970, Tactical Data Systems Maintenance Officer.

c. Requirements. Link 16 Joint Interoperability Course (JTIDS), Multi-Tadil Advanced Joint Interoperability Course (MAJIC), and Weapons and Tactics Instructor Course (WTI), Marine Air Command and Control System (MACCS) Maintenance Officer Course, and the Marine Air Traffic Control (MATC) Maintenance Course are available for skill enhancement training.

d. Duties

(1) Supervises and coordinates the activities of sections engaged in the installation, operation, and maintenance of ground electronic systems and equipment used in the Marine Air Command and Control System and Marine Corps Air Stations.

(2) Manages the status of equipment, progress of work, parts availability, training, qualifications of maintenance personnel, and advises the commanding officer on all technical matters pertaining to ground electronic systems and equipment.

(3) Provides information concerning the capabilities, limitations, and reliability of ground electronic systems and equipment.

(4) Reviews estimates and justifications for funds required for the maintenance of aviation command and control electronic systems and equipment.

(5) Collects and analyzes maintenance data to permit system/equipment performance evaluation.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

2. MOS 5910, Aviation Radar Systems Maintenance Officer (III) (CWO5 to WO) PMOS

a. Summary. Aviation Radar Maintenance Officers supervise and coordinate Radar Maintenance Personnel in the tasks of radar site selection, installation, operation, training, maintenance and repair of Marine Air Command Control Systems air defense radar systems. Assists the Commander in coordination and future planning in support of exercises and operations coordinate the execution of current operations and provide garrison support to operations in support of resident and deployed detachments. Operating Forces Billet Assignments for this officer will be in the Marine Air Control Group. Non-operating Forces Billet Assignments for the Radar Maintenance Officer include training billets at the Marine Corps Communication-Electronics School, Maintenance Officer Billets at the Marine Corps Logistics Base, Acquisition Project Officer at Marine Corps Systems Command, and Requirements Officer at Marine Corps Combat Development Command. The Radar Maintenance Officer should complete the MACCS Warrant Officers Course after selection to Warrant Officer. Upon appointment to Warrant Officer, PMOS 5910 is assigned. PMOS is not dependent upon the completion of this course.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) This MOS may only be assigned to Warrant Officers who were previously qualified in enlisted MOS 5948.

c. Requirements

(1) This is a highly technical MOS and requires the Radar Maintenance Officer to have a thorough knowledge of electronics theory and Radar Propagation Principles.

(2) Courses available for skill enhancement training:

(a) Link 16 Joint Interoperability Course (J3O P-US109).

(b) Multi-TDL Advanced Joint Interoperability Course (A05L6Z1 or A05L6ZM).

(c) Weapons and Tactics Instructor Course (M14P2A1).

(d) Marine Air Traffic Control (MATC) Maintenance Managers Course (N23KCN2).

CID	TITLE	LOCATION
M0968K1	MACCS Warrant Officer	Twentynine Palms, CA

d. Duties

(1) Responsible for all radar systems, support equipment, and electronics maintenance personnel assigned to the radar section.

(2) Ensures that assigned maintenance personnel are adequately trained and that all radar equipment is maintained in an operational condition capable of supporting the command's mission.

(3) Informs the Commanding Officer and Communications-Electronics Officer on the progress of work and status of the radar equipment.

(4) Supervises the more difficult repairs or modifications to the equipment.

(5) Maintains a thorough familiarity with both surveillance and fire control radar systems and their associated MARK XII IFF subsystems.

(6) Assigned responsibility for one or more of the TAOC radar systems and associated equipment.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

3. MOS 5950, Air Traffic Control Systems Maintenance Officer (III) (CWO5 to WO) PMOS

a. Summary. Air Traffic Control (ATC) Systems Maintenance Officers supervise and coordinate the installation, sighting, operation, training, maintenance, and repair of ATC and Meteorology and Oceanography (METOC) systems and equipment. Must possess a detailed, working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (ad). Operating forces billets assignment for this officer will be in the Marine Air Control Group. Non-operating forces billet assignments for this officer include maintenance billets at Marine Corps Air Stations, Marine Corps Air Facilities, and a Fleet support billet at Space and Naval Warfare Systems Center, San Diego. The ATC Systems Maintenance Officer should complete the Marine Air Traffic Control Maintenance Management Course and MACCS Warrant Officers Course after selection to Warrant Officer. PMOS is not dependent upon the completion of these courses. Upon appointment to Warrant Officer, PMOS 5950 is assigned.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) This MOS may only be assigned to Warrant Officers who previously were qualified in one of the 595X enlisted MOSs.

c. Requirements. Link 16 Joint Interoperability Course (JT 101) (J3O P-US109); Multi-Tadil Advanced Joint Interoperability Course (MAJIC) (A05L6Z1 or A05L6ZM); and Weapons and Tactics Instructor Course (WTI) (M14P2A1) are available for skill enhancement training.

CID	TITLE	LOCATION
N23KCN2	MATC Maintenance Managers	Pensacola, FL

d. Duties

(1) Supervises operation and maintenance of ATC meteorological systems and equipment used in Marine ATC detachments or Marine ATC facilities.

(2) Manages the status of equipment, progress of work, repair parts requirements, training and qualification of maintenance personnel, and advises on all technical matters pertaining to the ATC meteorological systems and equipment.

(3) Provides information concerning capabilities, limitations, and reliability of ATC meteorological systems and equipment.

(4) Collects and disseminates technical instructions and directives applicable to the maintenance and operation of systems and equipment.

(5) Prepares timely estimates and justification for funds required for the maintenance of installed systems and equipment.

(6) Maintains authorized allowances of tools and test and support equipment.

(7) Administers the preventive and corrective maintenance program.

(8) Conducts maintenance management of assigned equipment.

(9) Collects and analyzes maintenance data for reports.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

4. MOS 5970, Tactical Data Systems Maintenance Officer (III) (CWO5 to WO) PMOS

a. Summary. Tactical Data Systems Maintenance Officers supervise and coordinate the siting, installation, operation, training, maintenance, and repair of automated tactical data systems within the Marine Air Command and Control System (MACCS). The Tactical Data Systems Maintenance Officer should complete the MACCS Warrant Officers Course after selection to Warrant Officer. Upon appointment to Warrant Officer, PMOS 5970 is assigned. PMOS is not dependent upon the completion of this course.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) This MOS may only be assigned to Warrant Officers who were previously qualified in enlisted MOS 5939, MOS 5974, or MOS 5979.

c. Requirements. Courses available for skill enhancement training: Link 16 Joint Interoperability Course (JT 101) (J3O P-US109), Multi-Tadil Advanced Joint Interoperability Course (MAJIC) (A05L6Z1 or A05L6ZM), MATC Maintenance Managers (N23KCN2), and Weapons Tactics Instructor Course (WTI) (M14P2A1).

CID	TITLE	LOCATION
M0968K1	MACCS Warrant Officer	Twentynine Palms, CA

d. Duties

(1) Supervises and coordinates the activities of electronic maintenance personnel engaged in the siting, installation, operations, maintenance, and repair of automated data systems.

(2) Informs the Communications-Electronics Officer as to the status of equipment, progress of work, and advises on matters pertaining to this equipment.

(3) Supervises the keeping of maintenance records and collects data for reports.

(4) Supervises the reporting of failures and the requisitioning, receipt, and allocation of tools, parts, and materials.

(5) Instructs personnel in the mission, function, automated use, and procedures for operating automated data systems.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 4-1011.

f. Related Military Skill. None.

1134. OCCUPATIONAL FIELD 60, AIRCRAFT MAINTENANCE

1. MOS 6002, Aircraft Maintenance Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Aircraft Maintenance Officers (AMOs) supervise and coordinate aircraft maintenance and repair activities. To be effective, 6002 AMOs must possess a detailed, working knowledge of all Navy-sponsored aviation maintenance programs and processes governed by CNAFINST 4790.2 series. MOS 6002 AMOs are different from MOS 6004, Aircraft Maintenance Engineer Officers in that they are unrestricted officers whose career paths can lead to the command of a Marine Aviation Logistics Squadron (MALS) or to designation as an Acquisition Professional.

b. Prerequisites. See requirements.

c. Requirements

(1) Officers completing the AMO long course at NAS Pensacola, FL will be awarded MOS 6002.

(2) Officers who complete the AMO short course at NAS Pensacola, FL, perform at least six months of on the job training in an aircraft maintenance billet, and are recommended by their command may be awarded an additional MOS of 6002.

CID	TITLE	LOCATION
N42FDA2	Naval Aviation Maintenance Program Indoctrination	Milton, FL

d. Duties

(1) Organizes and supervises the maintenance and repair of aircraft, aircraft components, and aviation support equipment.

(2) Supervises the scheduling of aircraft for inspection.

(3) Informs commanding officers of work progress and advises them on matters pertaining to aircraft maintenance.

(4) Ensures the material condition and mission capability of the weapon systems and the collection and dissemination of maintenance management information.

(5) Directs technical training and establishes safety programs for maintenance personnel.

(6) Establishes maintenance procedures and assigns personnel to key billets.

(7) Directs and monitors requisitioning, receipt, and allocations of materials and tools.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

2. MOS 6004, Aircraft Maintenance Engineer Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Aircraft Maintenance Engineer Officers (AMEOs) are responsible for technical aircraft maintenance and aeronautical repair matters. To be effective, AMEOs must possess a detailed, working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (af). A high level of technical expertise is required to manage the execution of tasks within aviation maintenance. As such, a small population of AMEO's is placed throughout Marine Corps aviation, complementing the talents of the MOS 6002 population. Unlike the 6002, whose career path and school may lead to command, the 6004 will remain focused on the technical, procedural, planning and managerial details associated with organizational and intermediate level maintenance in support of shore based, sea based, or expeditionary operations. Warrant Officers and Junior Chief Warrant Officers generally serve in flying squadrons while more Senior Chief Warrant Officers generally serves as Division Officers within the Marine Aviation Logistic Squadron (MALS). Applicants with both organizational and intermediate level maintenance experience are considered ideal candidates for appointment to MOS 6004 Limited Duty Officer (LDO). MOS 6004 shall not be assigned as a secondary MOS.

b. Prerequisites. See requirements.

c. Requirements

(1) Warrant Officers (III):

(a) Enlisted Marines applying for selection as 6004 Warrant Officers must have feeder MOSs of 60XX, 61XX, 62XX, 63XX, 64XX, or 65XX and have demonstrated aviation maintenance technical qualifications through the superior performance of duties within their MOS. MOS credibility is paramount to any other quality. Successful tours within maintenance or production control and the quality assurance division at the organizational or intermediate levels of maintenance are good indicators for success as 6004 Warrant Officers.

(b) Newly Promoted 6004 Warrant Officers must complete the first available AMO short course at NAS Pensacola, FL, upon graduation from the Warrant Officer Basic Course.

(2) Limited Duty Officers (II):

(a) Only 6004 Warrant Officers may apply for appointment as 6004 LDOs.

(b) Applicants for MOS 6004 LDO must have demonstrated aviation maintenance technical qualifications through the superior performance of duties as 6004 Warrant Officers. A successful tour within maintenance control in a flying squadron is a good indicator for future success as a 6004 LDO.

CID	TITLE	LOCATION
N42P2M2	Naval Aviation Maintenance Program Management	Milton, FL

d. Duties

(1) Organizes and supervises all technical aspects of the maintenance and repair of aircraft, aeronautical components, and aviation equipment.

(2) Ensures compliance with applicable technical publications through the use of maintenance instruction manuals for the appropriate type/model/series aircraft, associated systems, aviation support equipment, and aeronautical components.

(3) Interfaces with higher level commands, activities, and depots on all maintenance-related issues.

(4) Ensures all maintenance personnel are trained and capable of safely repairing aircraft, aeronautical components, and aviation support equipment within the scope of their MOS.

(5) Ensures all aircraft and equipment maintenance data is collected and properly disseminated.

(6) Ensures the effective utilization of manpower by working with their respective MAG/squadron S-1 concerning the assignment of maintenance personnel, at both the organizational and intermediate levels, to the correct billets and line

(7) Works closely with the aviation supply officer to ensure the required materials and tools are available for use.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

1135. OCCUPATIONAL FIELD 63, ORGANIZATIONAL AVIONICS MAINTENANCE

1. MOS 6302, Avionics Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Avionics Officers (AVOs) direct the avionics department's effort at the organizational and intermediate maintenance levels to provide the maximum support, coordination, and leadership in support of the organizational/intermediate level mission in the respective areas of aircraft maintenance, avionics equipment maintenance, integrated logistics resource management, and professional personnel development. The AVO is responsible to the commanding officer for the management and administration and control of the Electronic Countermeasures, Aircraft Survivability Equipment and Electronic Key Management System programs.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) This MOS may only be assigned to Warrant Officers who were previously qualified in one of the following MOSs: 63XX or 64XX.

(3) LDOs must have demonstrated avionics qualifications through performance as 6302 Warrant Officer.

c. Requirements. Complete the Naval Aviation Maintenance Program Management Course (N42P2M2) at CNATT Det NAS Whiting Field, FL.

CID	TITLE	LOCATION
N42P2M2	Naval Aviation Maintenance Program Management	Milton, FL

d. Duties

(1) Manages the handling, processing, and repairing of avionics equipment and avionics support equipment.

(2) Ensures effective training and utilization of personnel.

(3) Directs and monitors all avionics transactions with supply and the reminder of aviation maintenance while evaluating the effectiveness of avionics to respond to published flying hour programs.

(4) Directs qualification and certification programs for both personnel and facilities.

(5) Serves as staff advisor to the Commanding Officer/Staff Officers in the chain of command on avionics matters.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

1136. OCCUPATIONAL FIELD 65, AVIATION ORDNANCE

1. MOS 6502, Aviation Ordnance Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. The Aviation Ordnance Officer manages all aviation ordnance logistics, maintenance and operational functions.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility (some key billets require Top Secret security clearance eligibility).

(2) Must have previously served in one of the following MOS's: 6531, 6541, or 6591.

(3) Warrant Officers/Chief Warrant Officers must have successfully completed the Aviation Ordnance AO "A" enlisted course and must have demonstrated aviation ordnance qualification and expertise through substantially documented performance of associated duties and tasks.

(4) LDOs must have completed the Aviation Ordnance AO "A" enlisted course and must have demonstrated aviation ordnance qualification and expertise through substantially documented performance of associated duties and tasks as a Warrant Officer/Chief Warrant Officer.

c. Requirements

(1) Warrant Officers must successfully complete the (N42G3N3) Aviation Ordnance Managers Career Progression, Level I Training Course (formerly the Aviation Ordnance Officer Career Progression Course (AOOCP)), at NAS Whiting Field, FL as soon as practical after successful completion of the Warrant Officer Basic Course. CWO2, CWO3 and LDO Captains must complete the (N42G4N3) Aviation Ordnance Managers Career Progression, Level II Training Course, at NAS Whiting Field, FL. CWO4, CWO5, LDO Majors, and LtCols must complete the (N42G4M3) Aviation Ordnance Managers Career Progression, Level III Training Course, at NAS Whiting Field, FL.

(2) Aviation Ordnance Officers, both LDO and CWO, serving in billets coded with an Additional Skill Designator (ASD) as per the Table of Organization must attain the appropriate certification level in either Life Cycle Logistics or Program Management through the Defense Acquisition University.

CID	TITLE	LOCATION
N42G3N3	Aviation Ordnance Officer Career Progression Level 1 (AOOCP)	Milton, FL
N42G4N3	Aviation Ordnance Officer Career Progression level II (AOOCP)	NAS Whiting Field, FL

CID	TITLE	LOCATION
N42G4M3	Aviation Ordnance Officer Career Progression level III (AOOCP)	NAS Whiting Field, FL

d. Duties

(1) Direct and supervises all personnel engaged in the storage, handling, transportation, inventory, maintenance, issue, and repair of aviation munitions, aviation armament equipment, Crew Served Weapons (CSW), aircraft gun systems, aviation ordnance handling equipment and aviation weapons/armament test equipment.

(2) Manage the assembly, testing and disassembly of all aviation munitions.

(3) Manage the testing, loading/downloading and arming/de-arming of weaponized military aircraft.

(4) Evaluate aviation ordnance policies, processes and procedures for accuracy, thoroughness and efficiency and promulgates changes when necessary.

(5) Direct and supervise the Aviation Armament System program, ensuring all equipment adheres to associated documentation, repair and provisioning processes and standards.

(6) Direct the unit explosives safety program and serves as the unit Explosives Safety Officer.

(7) Manage the Class V(A) Inventory Accuracy and Inventory Management programs.

(8) Manage unit aviation ordnance personnel training, administer the Explosive Handlers Qualification and Certification Program and serve as the Certification Board Chairperson.

(9) Promulgate and publish unit aviation ordnance standard operating procedures and ensure timely submission of all required aviation ordnance reports.

(10) Supervise the allocation, requisitioning, positioning, receipt, status and expenditure of the unit’s aviation munitions.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other 55-1019.

f. Related Military Skill. None.

1137. OCCUPATIONAL FIELD 66, AVIATION LOGISTICS

1. MOS 6602, Aviation Supply Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Aviation Supply Officers are unrestricted officers who may command, or assist in commanding a Marine Aviation Logistics Squadron. Aviation Supply Officers may also achieve designation as an Acquisition Professional. Aviation Supply Officers are responsible for planning, directing, and controlling the performance and execution of aviation supply functions within Marine Aircraft Wings, Marine Aviation Logistics Squadrons, Marine Corps Air Stations, Naval Expeditionary Vessels, and various TYCOM and SYSCOM staffs. This requires in-depth familiarity and working knowledge sufficient to supervise and control Navy-developed and sponsored aviation logistics information management systems; repairable material management programs; financial management programs; budgeting and accounting functions; aviation inventory management functions; and warehousing operations. Aviation Supply Officers must ensure that aviation supply operations sustain the unit's combat readiness and enhance its ability to perform its mission. They must be able to establish division and department goals and to develop and execute plans to achieve those goals. They must monitor supply management indicators to assist in tracking performance over time and ensure progress towards accomplishment of established goals. Aviation Supply Officers must initiate and maintain liaison with external agencies to provide or obtain support and to report supply management indicators. They must also initiate and maintain liaison with maintenance personnel in the operational squadrons and the Intermediate Maintenance Department so that they have a clear appreciation of the needs of their customers.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Basic Qualification Aviation Supply Officers Course at Naval Supply Corps School Newport RI.

CID	TITLE	LOCATION
N05C0B3	Marine Aviation Supply Officer Basic Qualification	Newport, RI

d. Duties. For a complete listing of duties and tasks, refer to reference (ae), Aviation Logistics Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

2. MOS 6604, Aviation Supply Operations Officer (III) (CWO5 to WO) PMOS

a. Summary. Aviation Supply Operations Officers are responsible for the performance of aviation supply activities within Marine Aviation Logistics Squadrons, Marine Aircraft Wings, Marine Corps Air Stations, and Naval Expeditionary Vessels. A high level of expertise is required to supervise the execution of the various tasks encompassed within the wide spectrum of aviation supply support. To be effective, Aviation Supply Operations Officers must possess detailed and working knowledge of all Navy-developed and sponsored aviation logistics information management systems; repairable

management programs; financial management programs; budgeting and accounting functions; aviation inventory management systems and functions; and warehousing operations. They must be skilled in working with a variety of ashore and afloat automated systems such as Relational Supply (R-Supply), the Naval Aviation Logistics Command Management Information Systems (NALCOMIS), and others and must be able to effectively use information extracted from these systems to aid in supervision and control. In addition, Aviation Supply Operations Officers must have detailed knowledge of all applicable Navy Supply documents, forms, and publications; and must be proficient in working with Navy Supply afloat procedures, to include the support of deployed aviation operations. Aviation Supply Operations Officers must ensure that aviation supply operations support and sustain the unit's combat readiness and enhance the unit's ability to perform its mission. They must establish and maintain liaison with external agencies while providing or obtaining support and reporting supply management indicators.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) This MOS may only be assigned to Warrant Officers who were previously qualified in MOS 6672.

c. Requirements. This MOS may be assigned to Warrant Officers after completion of the Basic Qualification Aviation Supply Officers Course at Naval Supply Corps School Newport RI.

CID	TITLE	LOCATION
N05C0B3	Marine Aviation Supply Officer Basic Qualification	Newport, RI

d. Duties. For a complete listing of duties and tasks, refer to reference (ae), Aviation Logistics Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Transportation, Storage, and Distribution Managers 11-3071.

f. Related Military Skill. None.

3. MOS 6607, Aviation Logistician (LtCol to 2ndLt) and (CWO5 to WO) NMOS (6002, 6302, 6502, 6602)

a. Summary. Aviation Logisticians are assigned to selected headquarters and staffs. They are trained in aviation logistics (AVLOG support plan development. The skill set provides headquarters staffs with aviation logistics specific subject matter expertise to support the force deployment planning and execution process, exercise planning, pre-positioning program development execution, and doctrine development.

b. Prerequisites

(1) Must possess as a primary MOS either MOS 6002, Aircraft Maintenance Officer; MOS 6004, Aircraft Maintenance Engineer Officer; MOS 6302, Avionics Officer; MOS 6502, Aviation Ordnance Officer; MOS 6602, Aviation Supply Officer; or MOS 6604, Aviation Supply Operations Officer.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Maritime Pre-positioning Force (MPF) Staff Planning Course officered by the Expeditionary Warfare Training Group.

(2) Complete at least one of the following courses:

(a) Joint Course on Logistics (JCL) at the U.S. Army Logistics Management College (AMC, Ft Lee, VA.

(b) Multinational Logistics Course at the U.S. Army Logistics Management College (AMC), Ft Lee, VA.

(c) JOPES Action Officer Course (JAOC) at Ft Eustis, VA.

(d) JOPES Support Personnel Course at Ft Eustis, VA.

d. Duties

(1) Serve as AVLOG representative for Operational Planning Teams and Crisis Action Teams.

(2) Support the development, review, and update of OPLANS/CONPLANS in support of higher headquarters' directives.

(3) Review/validate Time Phased Force Deployment Data to ensure compliance with guidance and directives.

(4) Develop estimates of supportability and concepts of logistics support.

(5) Support the development and operational orders and letters of instruction for ACE operations and exercises.

e. Related Standard Occupational Classification (SOC) Title and Code. Logisticians 13-1081.

f. Related Military Skill. None.

4. MOS 6608, AIRSpeed Officer (LtCol to 2ndLt) and (CWO5 to WO) NMOS (6XXX)

a. Summary. AIRSpeed Officers are assigned to selected headquarters and staffs. They are trained to institute a culture of self-sustaining, continuous process improvement aligned toward delivering increased readiness at reduced resource cost. AIRSpeed Officers are responsible to provide the planning, training, integration, sustainment, and monitoring of best business practices (Theory of constraints (TOC), LEAN, and Six Sigma within aviation logistics.

b. Prerequisites

(1) Must possess MOS 6XXX, Aviation Maintenance, Avionics, Aviation Ordnance, or Aviation Logistics MOS.

(2) Must be trained and certified as Supply Chain Technical Expert (SCTE).

(3) Must be trained and certified as Supply Chain Design Expert (SCDE).

(4) Must be trained in Jonah.

c. Requirements. Must complete AIRSpeed Black Belt Job Qualification Requirement (JQR) as defined by COMNAVAIRFOR.

d. Duties

(1) Coordinate, support, and monitor TOC process designs and deployments.

(2) Coach LEAN events, including Rapid Improvement Events (RIEs), Value Stream Analyses (VSAs), and 5S events.

(3) Act as team leader for complex LEAN Six Sigma (LSS) events or projects where statistical analysis is required.

(4) Ensure all AIRSpeed department core members are Green Belt qualified, at a minimum.

(5) Be responsible for administering and evaluating AIRSpeed events. Function as liaison with external consultants and/or organizations.

(6) Ensure sustainment of improvement through use of follow-ups and refresher training.

e. Related Standard Occupational Classification (SOC) Title and Code. Logisticians 13-1081.

f. Related Military Skill. None.

1138. OCCUPATIONAL FIELD 68, METEOROLOGY AND OCEANOGRAPHY (METOC)

1. MOS 6802, Meteorology and Oceanography (METOC) Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS

a. Summary. Meteorology and Oceanography Service Officers function as advisors to the commander and coordinate all Marine Air/Ground Task Force (MAGTF) meteorological and oceanographic requirements. Operating forces billet assignments for this officer are at Marine Forces Command and Pacific, the Marine Expeditionary Forces, the Marine Air Wings, the Intelligence Battalions, and Marine Air Traffic Control Detachments. Non-operating forces billet assignments for the METOC Officer include the Regional METOC Centers, Battlespace Awareness & Information Operations PMW 120 SPAWAR Pacific, Naval Oceanography Programs Branch Oceanographer of the Navy, Marine Aviation Weapons & Tactics Squadron One, Plans & Policy Intelligence Department HQMC, Intelligence Integration Division Combat Development and Integration and Naval Meteorology and Oceanography Command. These staff officer billets require the METOC officer to possess excellent verbal and written communication skills, an enhanced knowledge of atmospheric sciences and a working knowledge of intelligence support to the MAGTF. The METOC Officer’s educational requirements include management of weather operations, advanced weather exploitation and integration, off-duty education to meet the World Meteorological Organization degree requirements, MAGTF intelligence training, and a thorough understanding of the requirements and acquisitions process.

b. Prerequisites

(1) Security requirement: SCI security clearance eligibility.

(2) Marines must be a Master METOC Analyst in PMOS 6842.

(3) Chief Warrant Officers must have successfully completed the Marine Corps Aviation Weapons and Tactics Instructor course and complete Acquisition 101 through Defense Acquisitions University to be eligible for the LDO program.

(4) LDO Captains must complete the following Defense Acquisition University (DAU) courses:

(a) ACQ201A – Intermediate Systems Acquisition, Part A.

(b) SYS 101 – Fundamentals of System Planning, Research, Development and Engineering.

(c) CLB 007 – Cost Analysis.

(d) CLB 016 – Introduction to Earned Value Management.

(e) BCF 102 – Fundamentals of Earned Value Management.

(f) RQM 110 – Core Concepts for Requirements Management.

c. Requirements.

(1) Weather Officers are encouraged to attend the following courses:

(a) Advanced Weather Exploitation and Integration Course.

(b) Weapons and Tactics Instructor Course (M14P2A1).

(c) MAGTF Intelligence Analyst Career Course (N46HE12).

(d) Air Intelligence Officers Course (N460HU2).

(e) Marine Air Ground Task Force Intelligence Officer Course (N460JJ2).

(f) Defense Acquisition University.

d. Duties. For a complete list of duties and tasks, refer to reference (af), Meteorology and Oceanography Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Atmospheric and Space Scientists 19-2021.

f. Related Military Skill. None.

2. MOS 6877, Weapons and Tactics Instructor (WTI) METOC (LtCol to Capt) and (CWO5 to WO) NMOS (6802)

a. Summary. Weapons and Tactics Instructors - Meteorology and Oceanography (METOC) Officers train personnel on environmental characterization and effects in relation to aviation operations in support of the MAGTF and aviation ground equipment, sensor, and weapon system performance in relation to enemy threats. WTI-METOC Officers are proficient in the development of environmental sensing plans to characterize the physical environment and operational orders development required for designated staff billets. This MOS is assigned only as an NMOS to qualified METOC Officers and qualifies Chief Warrant Officers for the LDO program.

b. Prerequisites

(1) Must hold MOS 6802.

(2) Must complete Aviation Career Progression Model (ACPM) via MarineNet:

(a) MAWTS8000X ACPM-8000 MACCS.

(b) MAWTS8020X ACPM-8020 ACE.

(c) MAWTS8040X ACPM-8040 Threat.

(d) MAWTS8060X ACPM-8060 MAGTF.

(e) MAWTS8080X ACPM-8080 Joint Air Operations.

(3) Must complete MAWTS-1 Pre-WTI Course - MAWTS1PW1A via MarineNet.

c. Requirements. Must successfully complete the MAWTS-1 course.

d. Duties

(1) Management of local or subordinate METOC technical training programs.

(2) Identify technical training shortfalls that prevent or hinder the development of METOC products in support of decision makers.

(3) Develop or assist in the development of technical training that improves METOC support to decision makers.

(4) Identify new or emerging METOC doctrinal support methods through Marine Corps Lessons Learned.

(5) Develop or assist in the development of new METOC Tactics, Techniques & Procedures (TTPs) from Marine Corps Lessons Learned.

(6) Develop the Annex H of a MAGTF or MSC operational order or plan to support Marine Corps, Joint, or Coalition operations in support of contingencies.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

1139. OCCUPATIONAL FIELD 70, AIRFIELD SERVICES

1. MOS 7002, Expeditionary Airfield and Emergency Services Officer (III) (CWO5 to WO) PMOS

a. Summary. The Expeditionary Airfield and Emergency Services (EAF/F&ES) Officers conduct planning for and oversees the installation, operation and maintenance of expeditionary airfield equipment and all aircraft recovery systems employed in the U.S. Marine Corps. In addition, they direct structural and aircraft firefighting, rescue, and salvage operations.

b. Prerequisites

(1) This MOS may only be assigned to Warrant Officers who previously were qualified in one of the following enlisted MOSs: 7011 and 7051.

(2) Complete the EAF Equipment Course at NAS Pensacola, FL.

(3) Complete the Firefighting and Rescue (ARFF) School at Goodfellow Air Force Base, San Angelo, TX.

c. Requirements.

(1) Complete the EAF Equipment Course, at NAS, Pensacola, FL, and the Aircraft Firefighting and Rescue (ARFF) School at Goodfellow Air Force Base, San Angelo, TX.

CID	TITLE	LOCATION
N2370D2	Marine Expeditionary Airfield Equipment	Pensacola, FL
F0764T2	Fire Protection Apprentice (Air Force)	San Angelo, TX

d. Duties. For a complete listing of duties and tasks, refer to reference (bx), Expeditionary Airfield Systems Technician Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Airfield Operations Specialists 53-2022.

f. Related Military Skill. None.

1140. OCCUPATIONAL FIELD 72, AVIATION COMMAND AND CONTROL OPERATIONS

1. MOS 7202, Air Command and Control Officer (I) (LtCol to Maj) PMOS

a. Summary. Air Command and Control Officers plan and coordinate the activities of Marine Air Command and Control Systems (MACCS) agencies. They advise commanders on matters pertaining to integration and joint employment of the MACCS. Air Command and Control Officers are relied upon to execute the decentralized control of assigned aircraft and missiles in the MAGTF Area of Operations (AO). Air Command and Control Officers plan, organize, direct, and manage tactical operations. These include tactical control of aircraft and air traffic control, surface and airborne fires integration, Unmanned Aircraft Integration, Radar Network Management, Tactical Data Link Operations, airspace planning and the employment of Ground Based Air Defense (GBAD). They command or assist in commanding such units. The Joint Air Operations Center Air Command and Control Course (JAOC2C); JT-101 Introduction to Multi-Tactical Data Link Network Operations Course (JT-101 Intro to MTN OPS); JT-102 Multi-TDL Advanced Joint Interoperability Course (JT-102 MAJIC); JT-201 Multi-TDL Network Planners Course; JT-301 Joint Interface Control Officers Course (JT-301 JICO); Military Airspace Management Course; MAWTS-1 Air Command and Control Officers Course (ACCOC); MAWTS-1 ACE Battle-staff Officer Course (ABOC); MAWTS-1 TACC University Course; MAWTS-1 Senior Watch Officer (SWO) Course; and the MAWTS-1 Weapons and Tactics Instructor (WTI) course are available as skills enhancement training for the Air Command and Control Officer.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have normal color perception.

(3) Must have 20/20 vision (may be correctable to 20/20 with eyeglasses or contact lenses).

(4) Hearing loss no greater than 15db between 500-2,000 Hz.

(5) Must not be less than 5 feet 4 inches in height.

c. Requirements. Unrestricted Officers holding a primary MOS from OccFld 72 will be assigned MOS 7202 upon promotion to the grade of Major.

d. Duties. For a complete listing of duties and tasks, refer to 72XX Aviation Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and control Center Officers 55-1015.

f. Related Military Skill. None.

2. MOS 7204, Low Altitude Air Defense Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Low Altitude Air Defense (LAAD) Officers command, or assist commanders in commanding Ground Based Air Defense (GBAD) units. They coordinate tactical employment of LAAD units through air command and control agencies, sensors, and other air defense weapons. They evaluate intelligence, plan surface to air fires at all echelons, and direct administration, communication, supply, maintenance, and security activities

of LAAD units. LAAD officers also plan tactical employment and command LAAD units conducting airbase ground security operations. The Joint Air Operations Center Air Command and Control Course (JAOC2C); JT-101 Introduction to Multi-Tactical Data Link Network Operations Course (JT-101 Intro to MTN OPS); JT- 102 Multi-TDL Advanced Joint Interoperability Course (JT-102 MAJIC); JT-201 Multi-TDL Network Planners Course; Antiterrorism Officer Level II Course; MAWTS-1 TACC University Course; MAWTS-1 LAAD Enhancement Training Instructor (LETI) Course; and the MAWTS-1 Weapons and Tactics Instructor (WTI) Course are available as skills enhancement training for the Low Altitude Air Defense Officer.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have normal color perception.

(3) Cannot be left eye dominate.

(4) Must have 20/20 vision (may be correctable to 20/20 with eyeglasses or contact lenses).

(5) Hearing loss no greater than 15 dB between 500 Hz and 2000 Hz.

(6) At least 64 inches in height.

(7) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from the Basic School.

c. Requirements. Complete the Low Altitude Air Defense (LAAD) Officer Course at Marine Corps Air Ground Combat Center (MCAGCC) at Twentynine Palms, CA.

CID	TITLE	LOCATION
M09ANS1	LAAD Basic Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (ag), Aviation Training and Readiness (T&R) Manual, Low Altitude Air Defense.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Officers 55-1014.

f. Related Military Skill. None.

3. MOS 7208, Air Support Control Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Air Support Officers plan, direct, and coordinate air support missions in support of MAGTF operations. They are responsible for processing immediate requests for close air support and medical evacuations, integrating aviation with other supporting arms, and procedurally controlling aircraft throughout the MAGTF area of operations. Air Support Officers normally work in the Direct Air Support Center or one of its subordinate elements which are co-located with the GCE when deployed. The Joint Air Operations Center Air Command and Control Course (JAOC2C); JT-101 Introduction to Multi-Tactical Data Link Network Operations Course (JT-101

Intro to MTN OPS); JT-102 Multi-TDL Advanced Joint Interoperability Course (JT-102 MAJIC); JT-201 Multi-TDL Network Planners Course; JT-220 Link-16 Unit Managers Course (JT-220 LUM); JT-301 Joint Interface Control Officers Course (JT-301 JICO); Military Airspace Management Course; MAWTS-1 Air Command and Control Officers Course (ACCOC); MAWTS-1 ACE Battle-staff Officer Course (ABOC); MAWTS-1 TACC University Course; MAWTS-1 Senior Watch Officer (SWO) Course; and the MAWTS-1 Weapons and Tactics Instructor (WTI) course are available as skills enhancement training for the Air Support Officer.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have normal color vision.

c. Requirements. Complete the Air Support Control Officer Course (M09T0A1) at Marine Corps Communications-Electronics School, Twenty-nine Palms, CA.

CID	TITLE	LOCATION
M09T0A1	Air Support Control Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (t), Direct Air Support Center Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

4. MOS 7210, Air Defense Control Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Air Defense Control Officers work in the Tactical Air Operations Center where they direct aircraft and surface to air missile assets for the interception of hostile aircraft and missiles. Air Defense Control Officers coordinate with intelligence resources to gather and share enemy targeting information to prosecute and direct deep air support missions. They are responsible for the identification and classification of aircraft. They are also responsible for providing navigational assistance of friendly aircraft and the dissemination of radar resources throughout the MAGTF and joint services. Once complete with entry level training, the Joint Air Operations Center Air Command and Control Course (JAOC2C), JT-101 Introduction to Multi-Tactical Data Link Network Operations Course (JT-101 Intro to MTN OPS), JT-102 Multi-TDL Advanced Joint Interoperability Course (JT-102 MAJIC), JT-201 Multi-TDL Network Planners Course, JT-220 Link-16 Unit Managers Course (JT-220 LUM), JT-301 Joint Interface Control Officers Course (JT-301 JICO), Military Airspace Management Course, TOPGUN Air Intercept Controller Ground School, MAWTS-1 Marine Division Tactics Course (MDTC) Academic Phase, MAWTS-1 Air Command and Control Officers Course (ACCOC), MAWTS-1 ACE Battle-staff Officer Course (ABOC), MAWTS-1 TACC University Course, MAWTS-1 Senior Watch Officer (SWO) Course, and the MAWTS-1 Weapons and Tactics Instructor (WTI) course are available as skills enhancement training for the Air Defense Control Officer.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have normal color vision.

c. Requirements. Complete the Air Defense Control Officers Course (M0972M1) at Marine Corps Communications-Electronics School, Twenty-nine Palms, CA, or have previously been qualified in MOS 7236, Tactical Air Defense Controller.

CID	TITLE	LOCATION
M0972M1	Air Defense Control Officer	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (o), Aviation Training and Readiness (T&R) Manual, Tactical Air Operations Center (TAOC).

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

5. MOS 7220, Air Traffic Control Officer (I) (Capt to 2ndLt) PMOS

a. Summary. Air Traffic Control (ATC) Officers command an expeditionary ATC detachment. They act as officers-in-charge and serve as Command Airspace Liaison Officers at garrison ATC facilities. They perform as Tower and Radar Air Traffic Controllers. They coordinate and direct activities related to ATC and airspace management as Staff Officers at squadrons, Marine Air Control Groups (MACG), Marine Aircraft Wings (MAW), and other Senior Marine, joint, or coalition units. The Military Airspace Management, MAJIC, Terminal Instrument Procedures (TERPS), MAWTS-1 Marine ATC Mobile Team (MMT) Leader Instructor and Weapons and Tactics Instructor (WTI); JAOC2C, and other courses listed in the ATC Training and Readiness Manual are available to ATC officers for skill enhancement training.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must meet the physical requirements per the MMD 15-69 (9) and the FAA Aviation Medical Examiner's Guide.

c. Requirements

(1) Complete the Marine Air Traffic Control Officer (ATCO) course, at NATTC, Pensacola, FL, or equivalent DoD/DOT school and possess a valid FAA Air Traffic Controller Specialist (ATSC) certificate.

(2) Must complete all training, and certification requirements as defined below and in other Marine Corps and Department of the Navy (NAVAIR) directives.

CID	TITLE	LOCATION
N23E242	Marine Air Traffic Control Officer (ATCO)	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (a), Marine Air Traffic Control (MATC) Tactical User Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Traffic Controllers 53-2021.

f. Related Military Skill. None.

6. MOS 7277, Weapons and Tactics Instructor - Air Command and Control (LtCol to 1stLt) and (CWO5 to CWO2) NMOS (7202, 7204, 7208, 7210, 7220, 5902, 5910, 5950, 5970, 0602)

a. Summary. Weapons and Tactics Instructor - Air Command and Control officers train and evaluate Marine air command and control personnel on aviation sensors, weapons systems, and in the employment of the Marine Air Command and Control System (MACCS).

b. Prerequisites. Must hold MOS 7202, 7204, 7208, 7210, 7220, 5902, 5910, 5950, 5970 or 0602.

c. Requirements. Must successfully complete the MAWTS-1 Weapons and Tactics course.

d. Duties

(1) Manage a MACCS unit’s Weapons and Tactics Training Program.

(2) Perform classroom and operational instruction on MACCS employment.

(3) Train and evaluate MACCS personnel.

(4) Instruct on current enemy capabilities and tactics, techniques and procedures.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

1141. OCCUPATIONAL FIELD 73, NAVIGATORS AND UNMANNED AIRCRAFT SYSTEM OFFICERS/OPERATORS

1. MOS 7315, Unmanned Aircraft System (UAS) MAGTF Electronic Warfare Officers (EWOs) (I) (LtCol to 2ndLt) PMOS

a. Summary. UAS/MAGTF Electronic Warfare Officers employ a network enabled and digitally interoperable UAS, from a Ground Control Station, to provide aviation fires and support across the full spectrum of combat operations. UAS/MAGTF EWOs will advise supported commanders on matters pertaining to electromagnetic spectrum effects and integration; and provide information of intelligence value not readily available from normal sources. EWOs are the supported commander’s subject matter expert on Electromagnetic Spectrum Warfare tactics, techniques, and procedures.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Top Secret security clearance with eligibility for sensitive compartmented information (TS/SCI).

(3) Must meet the physical requirements per reference (ai), Manual of the Medical Department, section IV, article 15-96.

(4) Must take the Aviation Standard Test Battery (ASTB) and score a 4 or higher on the Academic Qualification Rating (AQR) and a 6 or higher on either the Pilot Flight Aptitude Rating (PFAR) or the Flight Officer Flight Aptitude Rating (FOFAR).

c. Requirements

(1) Complete the Unmanned Aircraft Commanders (UAC) Course (A12VAP1), at U.S. Army Intelligence Center of Excellence, Ft Huachuca, AZ.

(2) Complete the Remotely Piloted Aircraft (RPA) Pilot Flight Screening (C70RPB1), at USAF Air Education and Training Command, Pueblo, CO.

(3) Complete the Remotely Piloted Aircraft Instrument Qualification (RIQ) (F16RPA4), at USAF 558 FTS, Randolph AFB, TX.

(4) Complete the Remotely Piloted Aircraft (RPA) Fundamentals Course (RFC) (F16RPC4), at USAF 558 FTS, Randolph AFB, TX.

(5) Naval Aviators and Naval Flight Officers do not require RFS, RIQ, and RFC.

CID	TITLE	LOCATION
C70RPB1	Remotely Piloted Aircraft (RPA) Pilot Flight Screening	
F16RPA4	Remotely Piloted Aircraft Instrument Qualification (RIQ)	
F16RPC4	Remotely Piloted Aircraft (RPA) Fundamentals (RFC)	

CID	TITLE	LOCATION
A12VAP1	Unmanned Aircraft Commander (USMC)	Ft Huachuca, AZ

d. Duties

(1) Provides air support through UAS Level 4 (function and control of unmanned aircraft and payload minus takeoff and landing) and/or UAS Level 5 (full function and control of unmanned aircraft and payload) interoperability.

(2) Perform electromagnetic spectrum operations (EMSO) against enemy communications, RADAR, and cyber networks; plans and executes multi-sensor imagery reconnaissance and surveillance over assigned areas; advises, coordinates, and controls supporting arms on behalf of the supported commander; and when directed, destroys targets through kinetic or non-kinetic means.

(3) Performs the duties as a member of the supported commander's Cyber Electronic Warfare Coordination Cell (CEWCC).

(4) Executes offensive and defensive tactics.

(5) Supervises analysis, synthesis, and dissemination of information.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other 55-1019.

f. Related Military Skill. None.

2. MOS 7377, Weapons and Tactics Instructor (WTI) Unmanned Aircraft Systems Officers (LtCol to Capt) NMOS (7315)

a. Summary. Weapons and Tactics Instructor (WTI) Unmanned Aircraft Systems Officers are subject matter experts who train personnel on aviation unmanned systems for operations in a total threat environment in coordination with ground and other aviation units.

b. Prerequisites. Must hold MOS 7315.

c. Requirements. Must successfully complete the MAWTS-1 Weapons and Tactics Instructor course.

d. Duties

(1) Manage a unit's Weapons and Tactics Training Program.

(2) Perform classroom and operational instruction on various facets of the equipment/weapons systems.

(3) Analyze performance and provide corrective guidance.

(4) Instruct on current enemy capabilities and tactics to counter the threat.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

3. MOS 7380, Tactical Systems Officer/Mission Specialist (III) (CWO5 to WO) PMOS

a. Summary. Tactical Systems Officers/Mission Specialists plan and conduct tactical in-flight refueling and assault support missions, assist in the development of aviation weapons and tactics for the KC-130 Aircraft, assist in the development and evaluation of KC-130 Tactical Systems, assist and/or serve as Strategic Movement Control Officer, and supervise and instruct the training of Tactical Systems Operators.

b. Prerequisites

(1) Must have served and qualified as MOS 7372.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Attend Central Airspace Reservation Function Course (Federal Aviation Administration).

(2) Attend Advanced Airlift Tactics Training Course.

d. Duties

(1) Conduct mission planning.

(2) Plans/Coordinate tactical missions based on political considerations; command, control and communication; aviation assault support; reconnaissance; avoidance of enemy detection and antiaircraft threat; and geographic considerations.

(3) Draft no-notice contingency plans and serve as assistant Movement Control Officer at G-3 staff level.

(4) Plan inter/intra-theater missions for aircraft movement worldwide to Areas of Responsibility (AOR) in compliance with guidance provided by International Civil Aeronautical Organization (ICAO), DoD Flight Planning (FLIP), Federal Aviation Administration (FAA), Foreign Clearance Guide (FCG), and Naval Aviation Technical Operating Procedures NATOPS).

(5) Development of Aviation Weapons and Tactics training and doctrine for KC-130 aircraft navigator in the Tactical Manual and the Training and Readiness Manual for the KC-130.

(6) Assist in the development and evaluation of electronic warfare, electronic navigation and night vision systems for the KC-130 aircraft.

(7) Train, supervise and instruct Enlisted Navigators/Systems Operators while serving as:

(a) Director, Marine Aerial Navigation School.

(b) Senior Instructor, Fleet Replacement Squadron.

(c) Weapons and Tactics Instructor, Marine Aviation Weapons and Tactics Squadron-1.

(d) Weapons and Tactics Instructor in VMGR squadrons.

(8) Navigate KC-130 Aircraft over the surface of the earth by geographical or celestial references to:

(a) Assist the pilots in navigating to drop zones and call the slowdown, climb, and release point for aerial delivery of equipment and/or personnel from high or low altitudes; adjusting speed and course for Time on Target (TOT).

(b) Direct the aircraft to Tactical Landing Zones (TLZ) by radar, visual, and electronic means.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

1142. OCCUPATIONAL FIELD 75, PILOTS/NAVAL FLIGHT OFFICERS

1. MOS 7502, Forward Air Controller/Air Officer (I) (Col to 2ndLt) FMOS

a. Summary. An aviator designated as a JTAC assigned to a non-aviation unit. The FAC is prepared to integrate all functions of aviation during the planning and execution of ground operations, and is prepared to conduct required liaison.

b. Prerequisites. See Requirements.

c. Requirements. This MOS is to be assigned as a non-PMOS only to Naval Aviators and Naval Flight Officers upon completion of the Amphibious Tactical Air Control Party Course at NAB, Coronado, San Diego, CA or NAB, Little Creek, VA.

CID	TITLE	LOCATION
N036741	Tactical Air Control Party (TACP)	Norfolk, VA
N306741	Tactical Air Control Party (TACP)	San Diego, CA

d. Duties

(1) Advises commanders of ground units on the suitability of targets as objectives for aircraft, types of aircraft best suited for particular missions, and on marking of targets and front-line positions.

(2) Maintains liaison with ground intelligence officers to obtain information on enemy positions, location of targets, position of front lines, and time aircraft are needed for strike.

(3) Arranges air support missions by contacting aviation units and giving number and type of aircraft needed, target information, armament desired, and time of attack.

(4) Directs and controls aircraft on a support mission by radio communication from a forward position.

(5) Observes and reports the results of strikes.

(6) Coordinates all aviation assault support missions for ground units.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

2. MOS 7503, Billet Designator - Fixed-Wing Pilot (LtCol to 2ndLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which a Fixed-Wing Pilot may be assigned but will not be assigned to an individual.

b. Prerequisites. None.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

3. MOS 7504, Billet Designator-Naval Flight Officer (LtCol to 2ndLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which a Naval Flight Officer may be assigned but will not be assigned to an individual.

b. Prerequisites. See requirements.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

4. MOS 7505, Billet Designator-Helicopter Pilot (LtCol to 2ndLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which a Helicopter Pilot may be assigned but will not be assigned to an individual.

b. Prerequisites. See requirements.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

5. MOS 7506, Billet Designator - Any Pilot/Naval Flight Officer (LtCol to 2ndLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which any Pilot/Naval Flight Officer may be assigned but will not be assigned to an individual.

b. Prerequisites. See requirements.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

6. MOS 7507, Pilot VMA FRS Basic AV-8B Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. VMA Pilots operate attack aircraft to provide air support.

b. Prerequisites. See requirements.

c. Requirements. FRS Basic AV-8B Pilot.

d. Duties

(1) Provides air support by dive bombing, rocket, and strafing attacks.

(2) Performs aerial reconnaissance, antisubmarine and surface vessel defense.

(3) Executes offensive attack and defensive fighter tactics.

(4) Operates from carrier or land bases.

(5) Commands or assists in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

7. MOS 7509, Pilot VMA AV-8B Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. VMA Pilots operate attack aircraft to provide air support.

b. Prerequisites. See requirements.

c. Requirements. AV-8B Qualified.

CID	TITLE	LOCATION
A17KZA1	Centrifuge-Based Flight Environment Trainer (CFET)	Fort Sam Houston, TX
M04P2E7	Aircrew Refresher NASTP Training For Class 3 Aircraft	Cherry Point, NC
M04P4H4	AV-8B Pilot Category I FRS Training	MCAS Cherry Point, NC

d. Duties

(1) Provides air support by dive bombing, rocket, and strafing attacks.

(2) Performs aerial reconnaissance, anti-submarine, and surface vessel defense.

(3) Executes offensive attack and defensive fighter tactics.

(4) Operates from carrier or land bases.

(5) Commands or assists in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

8. MOS 7513, Pilot Helicopter AH-1Z/UH-1Y (LtCol to 2ndLt) NMOS (7563, 7565)

a. Summary. Aircrews are responsible for performing duties incident to the operation of Marine AH-1Z and UH-1Y Aircraft.

b. Prerequisites. See Requirements.

c. Requirements. Aircrews are responsible for performing duties incident to the operation of Marine AH-1Z and UH-1Y Aircraft.

d. Duties. Duties will be those listed under MOSs 7563, 7565.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Officers 55-1011.

f. Related Military Skill. None.

9. MOS 7516, Pilot VMFA FRS Basic F-35B Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. VMFA Pilots operate network enabled and digitally interoperable fighter-attach aircraft to provide aviation support across the full spectrum of combat operations.

b. Prerequisites. Security requirement: Top secret security clearance eligibility.

c. Requirements. See prerequisites.

d. Duties

(1) Provides five of six functions of Marine Aviation in all weather, day/night conditions to include offensive air support, anti-air warfare, electronic warfare, assault support and reconnaissance.

(2) Provides air defense during all weather conditions, day and night, by coordinating with airborne and/or ground control intercept units to intercept and destroy attacking enemy aircraft and missiles.

(3) Operates from naval shipping, expeditionary fields, and/or land bases.

(4) Commands or assists in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

10. MOS 7517, VH-92, Presidential Helicopter Pilot (Col to Capt) NMOS (Any PMOS from 756X and 7532 and 8042)

a. Summary. VH-92 Pilots perform duties incident to operational test, developmental test, and executive support for Marine VH-92 Helicopters of the Executive Flight Detachment of HMX-1.

b. Prerequisites. Any PMOS from 756X, 7532, or 8042.

c. Requirements

(1) Aircrews are responsible for performing duties incident to the operation of Marine VH-92 Helicopters.

(2) This MOS is awarded upon certification by the CO HMX-1 to MMOA that the pilot has completed all requirements contained in the appropriate NATOPS manual or syllabi peculiar to the VH-92 Helicopter.

d. Duties. For a listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Airplane Pilot, Commercial 196.263-014.

f. Related Military Skill. None.

11. MOS 7518, Pilot VMFA FRS F-35B Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. VMFA Pilots operate network enabled and digitally interoperable fighter-attack aircraft to provide aviation support across the full spectrum of combat operations.

b. Prerequisites. Security requirement: Top secret security clearance eligibility.

c. Requirements. See prerequisites.

d. Duties

(1) Provides five of six functions of Marine Aviation in all weather, day/night conditions to include offensive air support, anti-air warfare, electronic warfare, assault support and reconnaissance.

(2) Provides air defense during all weather conditions, day and night, by coordinating with airborne and/or ground control intercept units to intercept and destroy attacking enemy aircraft and missiles.

(3) Operates from naval shipping, expeditionary fields, and/or land bases.

(4) Commands or assists in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

12. MOS 7521, Pilot VMFA FRS Basic F/A-18 Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. VMFA Pilots operate an electronics equipped fighter-attack aircraft to provide air defense and air support in all weather conditions, day and night.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. All FRS Basic F/A-18 Pilot qualified pilots receive primary MOS 7523.

d. Duties

(1) Provides air defense during all weather conditions, day and night, by coordinating with airborne and/or ground control intercept units to intercept and destroy attacking enemy aircraft.

(2) Provides air support by dive and glide bombing, rocket, and strafing attacks.

(3) Performs aerial reconnaissance, anti-submarine, and surface vessel defense.

(4) Executes offensive and defensive all weather fighter tactics.

(5) Operates from carrier or land bases.

(6) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

13. MOS 7523, Pilot VMFA F/A-18 Qualified (LtCol to 2ndLt) PMOS

a. Summary. VMFA Pilots operate an electronics equipped fighter-attack aircraft to provide air defense and air support in all weather conditions, day and night.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. All F/A-18 A/C/D qualified pilots receive primary MOS 7523.

CID	TITLE	LOCATION
A17KZA1	Centrifuge-Based Flight Environment Trainer (CFET)	Ft Sam Houston, TX
M17P2E3	Aircrew Refresher NASTP Training For Class 3 Aircraft	Miramar, CA
M17P4A2	F/A-18 Pilot Category I Training	San Diego, CA

CID	TITLE	LOCATION
A17KZA1	Centrifuge-Based Flight Environment Trainer (CFET)	Ft Sam Houston, TX
N02P2E4	Aircrew Refresher NASTP Training For Class 3 Aircraft	
N25P4A4	F/A-18 Pilot Category I Training	Virginia Beach, VA

d. Duties

(1) Provides air defense during all weather conditions, day and night, by coordinating with airborne and/or ground control intercept units to intercept and destroy attacking enemy aircraft.

(2) Provides air support by dive and glide bombing, rocket, and strafing attacks.

(3) Performs aerial reconnaissance, anti-submarine, and surface vessel defense.

(4) Executes offensive and defensive all weather fighter tactics.

(5) Operates from carrier or land bases.

(6) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

14. MOS 7524, Naval Flight Officer (NFO) FRS Basic F/A-18D Weapons Systems Officer (WSO) (I) (LtCol to 2ndLt) PMOS

a. Summary. NFOs as members of aircraft crews assist in the employment of the aircraft offensive and defensive weapons. NFOs assigned as Supporting Arms Coordinator's (SAC(A)) will also direct supporting fires for ground forces to include artillery, naval gunfire and close air support. Advise commanders of ground units on matters pertaining to aerial observation and provide information of intelligence value not readily available from normal sources.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah) and the USN Manual of the Medical Department.

d. Duties

(1) Receives and evaluates data recorded by airborne electronic equipment to make determinations appropriate to the mission of the aircraft.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Officers 55-1011.

f. Related Military Skill. None.

15. MOS 7525, Naval Flight Officer (NFO) Qualified F/A-18D WSO (I) (LtCol to 2ndLt) PMOS

a. Summary. NFOs as members of aircraft crews assist in the employment of the aircraft offensive and defensive weapons. NFOs assigned as Supporting Arms Coordinator's (SAC(A)) will also direct supporting fires for ground forces to include artillery, naval gunfire and close air support. Advise commanders of ground units on matters pertaining to aerial observation and provide information of intelligence value not readily available from normal sources.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah) and the USN Manual of the Medical Department.

CID	TITLE	LOCATION
A17KZA1	Centrifuge-Based Flight Environment Trainer (CFET)	Ft Sam Houston, TX
M17P2E3	Aircrew Refresher NASTP Training For Class 3 Aircraft	Miramar, CA
M17P4C2	F/A-18 WSO Category I Training	San Diego, CA

d. Duties

(1) Receives and evaluates data recorded by airborne electronic equipment to make determinations appropriate to the mission of the aircraft.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Officers 55-1011.

f. Related Military Skill. None.

16. MOS 7531, Pilot VMM FRS Basic V-22 Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. VMM Pilots operate tiltrotor aircraft on observation, transport, rescue, and utility missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. FRS Basic V-22 Pilot.

d. Duties

(1) Performs missions, such as transportation of troops and equipment, evacuation and maritime special operations, mobile Forward Area Refueling (FARP) operation, Tactical Recovery of Aircraft and Personnel (TRAP).

(2) Operates aircraft from ship or land bases.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

17. MOS 7532, Pilot VMM V-22 Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. VMM Pilots operate tiltrotor aircraft on observation, transport, rescue, and utility missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. V-22 Qualified.

CID	TITLE	LOCATION
M05P5J0	MV-22 Pilot Category I FRS Training	Jacksonville, NC

d. Duties

(1) Performs missions, such as transportation of troops and equipment, evacuation and maritime special operations, mobile Forward Area Refueling (FARP) operation, Tactical Recovery of Aircraft and Personnel (TRAP).

(2) Operates aircraft from ship or land bases.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

18. MOS 7533, Aircraft Section Lead (SL) (Col to 2ndLt) NMOS (any PMOS from OccFld 75 and 8042)

a. Summary. Section Leader qualification for designated personnel authorized to plan, brief, lead and debrief a day or night section flight in

all tactical scenarios attributed to their platform. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

c. Requirements. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

d. Duties. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

19. MOS 7534, Aircraft Division Lead (DL) Qualification (Col to 2ndLt) NMOS (any PMOS from OccFld 75 and 8042)

a. Summary. Division Lead qualification designated personnel are authorized to employ three or more aircraft in all tactical scenarios attributed to their platform. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

c. Requirements. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

d. Duties. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

20. MOS 7535, Flight Leader (FL) Qualification (Col to 2ndLt) NMOS (7532, 7563, 7565, 7566, or 8042)

a. Summary. FL qualified personnel are authorized to plan, brief and lead an element of at least 5 aircraft, incorporating fire support, strike or escort flight support. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to TMS specific Training and Readiness Manual (NAVMC 3500).

c. Requirements. Refer to TMS specific Training and Readiness Manual (NAVMC 3500).

d. Duties. Refer to TMS specific Training and Readiness Manual (NAVMC 3500).

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

21. MOS 7536, AV-8B Weapons Training Officer (WTO) Qualification (Col to 2ndLt) NMOS (7509 or 8042)

a. Summary. WTO personnel are subject matter experts and instructors in the aircraft weapons, systems, sensors, threat countermeasures, and mission planning tools. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to MAWTS-1 AV-8B Course Catalog.

c. Requirements. Refer to MAWTS-1 AV-8B Course Catalog.

d. Duties. Refer to MAWTS-1 AV-8B Course Catalog.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

22. MOS 7537, Marines Division Tactics Course (MDTC) Qualification (Col to 2ndLt) NMOS (7518, 7523, 7525 or 8042)

a. Summary. Marine Division Tactics Course graduates are instructed in the doctrine, tactics, and weapons employment considerations for the successful employment of Marine fighter attack aircraft in a complex air-to-air environment. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to TMS specific MAWTS-1 Course Catalog.

c. Requirements. Refer to TMS specific MAWTS-1 Course Catalog.

d. Duties. Refer to TMS specific MAWTS-1 Course Catalog.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

23. MOS 7538, EA-6B Defensive Tactics Instructor (DEFTACTI) Qualification (Col to 2ndLt) NMOS (7543, 7588, or 8042)

a. Summary. DEFTACI qualified personnel are trained on tactical employment of the EA-6B in air threat environments. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to EA-6B Training and Readiness Manual (NAVMC 3500).

c. Requirements. Refer to EA-6B Training and Readiness Manual (NAVMC 3500).

d. Duties. Refer to EA-6B Training and Readiness Manual (NAVMC 3500).

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

24. MOS 7539, AV-8B Air Combat Tactics Instructor (ACTI) Qualification (Col to 2ndLt) NMOS (7509 or 8042)

a. Summary. ACT Personnel are certified as capable of safely and effectively conducting ground and airborne instruction in the tactical employment of the AV-88 in aerial combat. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to MAWTS-1 AV-8B Course Catalog.

c. Requirements. Refer to MAWTS-1 AV-8B Course Catalog.

d. Duties. Refer to MAWTS-1 AV-8B Course Catalog.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

25. MOS 7541, Pilot VMAQ FRS Basic EA-6B Pilot (I) (LtCol to 2ndLt) PMOS #

a. Summary. VMAQ Pilots operate electronic attack aircraft to provide airborne electronic warfare across the full spectrum of combat operations.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. FRS Basic EA-6B Pilot.

d. Duties

(1) Provides airborne electronic warfare across the full spectrum of combat operations.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Operates from expeditionary land bases.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

MOS 7541 This MOS is no longer being assigned. Officers currently assigned this MOS may retain it as primary until attrition or completion of Category I FRS Training and 7543 MOS designation.

26. MOS 7542, Strike Fighter Tactics Instructor (Col to 2ndLt) NMOS (7518, 7523, or 7525) #

a. Summary. Strike Fighter Tactics Instructors (SFTI) train aviation personnel on advanced tactics techniques and procedures (TTPs) across all combat missions at the individual unit and integrated air wing levels in a

total threat environment in coordination with ground and other aviation units. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Security requirement: Top Secret security clearance eligibility.

c. Requirements. Complete the TOPGUN Strike Fighter Tactics Instructor, (SFTI) Course.

d. Duties

(1) Provides air support by electronic countermeasures against enemy fighters, ground radars, communications networks, and radar controlled guns during strikes against enemy installations; provides air defense by active and passive electronic countermeasures against enemy aircraft and provides airborne early warning; provides aerial intelligence by electronic mapping, reconnaissance, and early warning; supervises development of intelligence obtained; and plans and executes photographic missions over assigned areas to photograph terrain and installations.

(2) Supervises developing, printing, and assembling of aerial photographs and mosaics.

(3) Executes offensive and defensive fighter tactics.

(4) Operates from carrier and land bases.

(5) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

MOS 7542 This MOS is no longer being assigned. Officers currently assigned this MOS may retain it as a primary until attrition or conversion to another primary MOS.

27. MOS 7543, Pilot VMAQ EA-6B Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. VMAQ Pilots operate electronic attack aircraft to provide airborne electronic warfare across the full spectrum of combat operations.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. EA-6B Qualified.

CID	TITLE	LOCATION
A17KZA1	Centrifuge-Based Flight Environment Trainer (CFET)	Ft Sam Houston, TX
M04P3GB	EA-6B Pilot Category I FRS Training	

d. Duties

(1) Provides airborne electronic warfare across the full spectrum of combat operations.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Operates from expeditionary land bases.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

28. MOS 7544, Forward Air Controller (Airborne) Instructor (FAC(A)I) Qualification (Col to 2ndLt) NMOS (7509, 7518, 7523, 7525, 7563, 7565, or 8042)

a. Summary. Capable of conducting ground and airborne instruction of FAC(A) missions. Emphasis will be placed on the ability to coordinate simultaneous FW and RW CAS, surface fires (direct and indirect), while working with a TACP and operating within the MACCS. This MOS will be assigned only as a Necessary PMOS to qualified aviation personnel.

b. Prerequisites. Refer to TMS specific MAWTS-1 Course Catalog.

c. Requirements. Refer to TMS specific MAWTS-1 Course Catalog.

d. Duties. Refer to TMS specific MAWTS-1 Course Catalog.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

29. MOS 7547, Night Systems Instructor (NSI) Qualification (Col to 2ndLt) NMOS (any PMOS from OccFld 75 and 8042)

a. Summary. NSI Qualified Personnel are authorized to conduct initial training and refresh syllabus events outlined in TMS specific training and readiness manuals. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to TMS specific MAWTS-1 Course Catalog.

c. Requirements. Refer to TMS specific MAWTS-1 Course Catalog.

d. Duties. Refer to TMS specific MAWTS-1 Course Catalog.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

30. MOS 7551, Pilot VMR C-9 Qualified (I) (LtCol to 2ndLt) FMOS

a. Summary. VMR Pilots operate transport category aircraft.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot C-9B Qualified.

d. Duties

(1) Operates turbofan transport aircraft to provide time, place or mission sensitive air transport of high priority passengers and cargo between and within a theater of war.

(2) Supervises loading of aircraft, computes weight and balance data, and plans, coordinates, and conducts administrative lift of personnel and cargo.

(3) Supervises training of aircraft crew in flight duties.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

31. MOS 7553, Pilot VMR C-20/C-37 Qualified (I) (LtCol to 2ndLt) FMOS

a. Summary. VMR Pilots operate transport category aircraft.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot C-20G qualified.

CID	TITLE	LOCATION
C36P5B1	C-20D Pilot Course	Savannah, GA

d. Duties

(1) Operates turbofan transport aircraft to provide time, place or mission sensitive air transport of high priority passengers and cargo between and within a theater of war.

(2) Supervise loading of aircraft and computes weight and balance data and plans, coordinate, and conducts administrative lift of personnel and cargo.

(3) Supervise training of aircraft crew in flight duties.

(4) Command or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

32. MOS 7554, Pilot VMR UC-35 Qualified (I) (LtCol to 2ndLt) FMOS

a. Summary. VMR Pilots operate transport category aircraft.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot UC-35C/D Qualified.

d. Duties

(1) Operates turbofan transport aircraft to provide time, place or mission sensitive air transport of high priority passengers and cargo between and within a theater of war.

(2) Supervises loading of aircraft, computes weight and balance data, and plans, coordinates, and conducts administrative lift of personnel and cargo.

(3) Supervises training of aircraft crew in flight duties.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

33. MOS 7555, Pilot VMR UC-12B Qualified (I) (LtCol to 2ndLt) FMOS

a. Summary. VMR Pilots operate transport category aircraft.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot UC-12B/F/M/W Qualified.

CID	TITLE	LOCATION
C42P5G1	C-12B Pilot Initial Qualification	Daleville, AL

d. Duties

(1) Operates turbofan transport aircraft to provide time, place or mission sensitive air transport of high priority passengers and cargo between and within a theater of war.

(2) Supervises loading of aircraft, computes weight and balance data, and plans, coordinates, and conducts administrative lift of personnel and cargo.

(3) Supervises training of aircraft crew in flight duties.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

34. MOS 7556, Pilot VMGR KC-130 Co-Pilot (T2P/T3P) (I) (LtCol to 2ndLt) PMOS

a. Summary. VMGR Pilots operate transport aircraft or turboprop jet-powered aerial refueler/transport aircraft, air supply, and aerial refueling operations, as appropriate.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. KC-130 Co-Pilot (T2P/T3P).

CID	TITLE	LOCATION
M04P3D2	KC-130J Pilot Category I FRS Training	Cherry Point, NC
M17P3D5	KC-130J Pilot Category I FRS Training	

d. Duties

(1) Operates transport aircraft or turboprop jet aerial refueler/transport aircraft in airlift air supply, evacuation, aerial refueling, and long-range navigation escort flight, as appropriate.

(2) Supervises loading of aircraft, computes weight and balance data, and plans, coordinates, and conducts aerial refueling of tactical aircraft, as appropriate.

(3) Supervises training of aircraft crew in flight duties.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

35. MOS 7557, Pilot VMGR KC-130 Aircraft Commander (I) (LtCol to 2ndLt) PMOS

a. Summary. VMGR Pilots operate transport aircraft or turboprop jet-powered aerial refueler/transport aircraft, air supply, and aerial refueling operations, as appropriate.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot KC-130 Aircraft Commander.

d. Duties

(1) Operates transport aircraft or turboprop jet aerial refueler/ transport aircraft in airlift air supply, evacuation, aerial refueling, and long-range navigation escort flight, as appropriate.

(2) Supervises loading of aircraft, computes weight and balance data, and plans, coordinates, and conducts aerial refueling of tactical aircraft, as appropriate.

(3) Supervises training of aircraft crew in flight duties.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

36. MOS 7560, Pilot HMH FRS Basic/CH-53E Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. HMH Pilots operate rotary wing aircraft providing assault support transport of heavy equipment, combat troops, and supplies.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. FRS Basic CH-53E Pilot.

d. Duties

(1) Performs missions, such as assault support transport of troops and equipment, air delivery, air evacuation, and Tactical Recovery of Aircraft and Personnel (TRAP).

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

37. MOS 7562, Pilot HMH/M/L/A CH-46 Qualified (I) (LtCol to 2ndLt) PMOS #

a. Summary. HMH/M/L/A Pilots operate rotary wing aircraft on observation, transport, rescue, utility, and fire suppression missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot CH-46 Qualified.

d. Duties

(1) Performs missions, such as observation, message pickup, transportation of troops and equipment, laying wire, hoisting, rescue, and fire suppression.

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

MOS 7562 # This MOS is no longer being assigned. Officers currently assigned this MOS may retain it as primary until attrition or conversion to another primary MOS.

38. MOS 7563, Pilot HMLA UH-1Y Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. HMLA Pilots operate rotary wing aircraft on offensive air support, utility support, armed escort and airborne supporting arms coordination missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot UH-1 Qualified.

CID	TITLE	LOCATION
M23P4P3	UH-1 Pilot Category I FRS Training	Camp Pendleton, CA

d. Duties

(1) Performs missions, such as offensive air support, utility support, armed escort and airborne supporting arms coordination.

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) The HML/A pilot also perform spotting for naval gunfire and field artillery.

(5) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

39. MOS 7564, Pilot HMH CH-53D Qualified (I) (LtCol to 2ndLt) PMOS #

a. Summary. HMH Pilots operate rotary wing aircraft providing assault support transport of heavy equipment, combat troops, and supplies.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot CH-53 A/D Qualified.

d. Duties

(1) Performs missions, such as assault support transport of troops and equipment, air delivery, air evacuation, and Tactical Recovery of Aircraft and Personnel (TRAP).

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

MOS 7564 This MOS is no longer being assigned. Officers currently assigned this MOS may retain it as primary until attrition or conversion to another primary MOS.

40. MOS 7565, Pilot HMLA AH-1 Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. HMLA Pilots operate rotary wing aircraft on offensive air support, armed escort and airborne supporting arms coordination missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot AH-1 Qualified.

CID	TITLE	LOCATION
M23P4N3	AH-1 Pilot Category I FRS Training	Camp Pendleton, CA

d. Duties

(1) Performs missions, such as offensive air support, armed escort and airborne supporting arms coordination.

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) The HMLA pilot also performs spotting for naval gunfire and field artillery.

(5) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

41. MOS 7566, Pilot HMH CH-53E Qualified (I) (LtCol to 2ndLt) PMOS

a. Summary. HMH Pilots operate rotary wing aircraft providing assault support transport of heavy equipment, combat troops, and supplies.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Pilot CH-53E Qualified.

CID	TITLE	LOCATION
M05P3Y4	CH-53E Pilot Category I Training	Jacksonville, NC

d. Duties

(1) Performs missions, such as assault support transport of troops and equipment, air delivery, air evacuation, and Tactical Recovery of Aircraft and Personnel (TRAP).

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

42. MOS 7567, Pilot HMLA FRS Basic UH-1Y (I) (LtCol to 2ndLt) PMOS

a. Summary. HMLA Pilots operate rotary wing aircraft on offensive air support, utility support, armed escort and airborne supporting arms coordination missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. FRS Basic UH-1Y Pilot.

d. Duties

(1) Performs missions, such as offensive air support, utility support, armed escort and airborne supporting arms coordination.

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) The HMLA pilot also performs spotting for naval gunfire and field artillery.

(5) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

43. MOS 7568, Pilot HMLA FRS Basic AH-1 (I) (LtCol to 2ndLt) PMOS

a. Summary. HMLA Pilots operate rotary wing aircraft on offensive air support, armed escort and airborne supporting arms coordination missions.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. FRS Basic AH-1 Pilot.

d. Duties

(1) Performs missions, such as offensive air support, armed escort and airborne supporting arms coordination.

(2) Operates aircraft from land or sea with helicopter facilities.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) The HMLA pilot also performs spotting for naval gunfire and field artillery.

(5) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

44. MOS 7570, VH-60N Presidential Helicopter Pilot Qualified (I) (Col to Capt) NMOS (7532, 7562, 7563, 7564, 7565, 7566, or 8042)

a. Summary. White House Helicopter Aircraft Commanders (WHHAC) operate HMX-1 Marine VH-60N Helicopters in support of the White House Military Office (WHMO).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Top Secret security clearance eligibility.

(3) Security requirement: Yankee White (YW) clearance eligibility.

(4) Must be selected for assignment to HMX-1.

c. Requirements

(1) Qualified in a primary MOS from OccFld 75 or 8042.

(2) Pilot VH-60N Qualified.

(3) Complete VH-60N White House Aircraft Commander's syllabus in accordance with HMX-1 VH-60N Aviation Training and Readiness (T&R) Manual.

(4) Designated as a White House Helicopter Aircraft Commander a (WHHAC) by the HMX-1 Commanding Officer.

d. Duties. For a complete listing of duties and tasks, refer to the VH-3D and VH-60N Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

45. MOS 7571, VH-3D Presidential Helicopter Pilot Qualified (I) (Col to Capt) NMOS (7532, 7562, 7563, 7564, 7565, 7566 or 8042)

a. Summary. White House Helicopter Aircraft Commanders (WHHAC) who operate HMX-1 Marine VH-3D helicopters in support of the White House Military Office (WHMO).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Top Secret security clearance eligibility.

(3) Security requirement: Yankee White (YW) access eligibility.

(4) Selected for assignment to HMX-1.

c. Requirements

(1) Qualified in a primary MOS from OccFld 75 or 8042.

(2) Pilot VH-3D Qualified.

(3) Complete VH-3D White House Aircraft Commander's Syllabus in accordance with HMX-1 VH-3D Aviation Training and Readiness (T&R) Manual.

(4) Designated a White House Helicopter Aircraft Commander (WHHAC) by the HMX-1 Commanding Officer.

d. Duties. For a complete listing of duties and tasks, refer to the VH-3D and VH-60N Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

46. MOS 7573, Strategic Refueling Area Commander (STRATRAC) (Col to 2ndLt NMOS (7557 and 8042)

a. Summary. Long range formation air-to-air air refueling skill. Capable of planning and executing long range over-water (multiple tanker) FW/TR/Helicopter AAR during day or night. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

c. Requirements. Refer to Type Model Series Training and Readiness Manual (NAVMC 3500).

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

47. MOS 7577, Weapons and Tactics Instructor (Col to 2ndLt) FMOS

a. Summary. Weapons and Tactics Instructors train aviation personnel in the weapons system for operations in a total threat environment in coordination with ground and other aviation units. This MOS will be assigned only as a Necessary MOS to qualified aviation personnel.

b. Prerequisites. Top secret security clearance eligibility.

c. Requirements. Complete the Marine Aviation Weapons and Tactics Squadron, WTI- Course.

CID	TITLE	LOCATION
M14P2A1	Weapons And Tactics Instructor (WTI) - Pilot/ Naval Flight Officers	MCAS Yuma, AZ

d. Duties

(1) Manages a unit weapons and tactics training program.

(2) Performs classroom and flight instruction on various facets of the weapons system.

(3) Performs classroom and flight instruction on various facets of the weapons system.

(4) Analyzes performance and provides corrective guidance.

(5) Instructs on current enemy capabilities and the tactics to counter enemy threats.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

48. MOS 7578, Naval Flight Officer (NFO) Student (TBS) (I) (LtCol to 2ndLt) PMOS

a. Summary. NFOs as members of aircraft crews assist in the employment of the aircraft offensive and defensive weapons.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of OPNAVINST 3710.7 and the USN Manual of the Medical Department.

d. Duties

(1) Receives and evaluates data recorded by airborne electronic equipment to make determinations appropriate to the mission of the aircraft.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

49. MOS 7580, Naval Flight Officer (NFO) Tactical Navigator Flight Student (NATC) (I) (LtCol to 2ndLt) PMOS

a. Summary. NFOs as members of aircraft crews assist in the employment of the aircraft offensive and defensive weapons. NFOs assigned as Supporting Arms Coordinator's (SAC(A)) will also direct supporting fires for ground forces to include artillery, naval gunfire and close air support. Advise commanders of ground units on matters pertaining to aerial observation and provide information of intelligence value not readily available from normal sources.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah), and reference (ai), the USN Manual of the Medical Department.

d. Duties

(1) Receives and evaluates data recorded by airborne electronic equipment to make determinations appropriate to the mission of the aircraft.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

50. MOS 7582, Naval Flight Officer (NFO) FRS Basic EA-6B Electronic Warfare Officer (I) (LtCol to 2ndLt) PMOS #

a. Summary. Electronic Countermeasures Officers are responsible for aircraft communications, navigation, radar employment, and operating the EA-6B tactical jamming and electronic surveillance systems.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah), and reference (ai), the USN Manual of the Medical Department.

d. Duties

(1) Receives and evaluates data recorded by airborne electronic equipment to make determinations appropriate to the mission of the aircraft.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Officers 55-1011.

f. Related Military Skill. None.

MOS 7582 This MOS is no longer being assigned. Officers currently assigned this MOS may retain it as primary until attrition or conversion to another primary MOS.

51. MOS 7588, Naval Flight Officer (NFO) Qualified EA-6B Electronic Warfare Officer (I) (LtCol to 2ndLt) PMOS

a. Summary. Electronic Countermeasures Officers are responsible for aircraft communications, navigation, radar employment, and operating the EA-6B tactical jamming and electronic surveillance systems.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah), and reference (ai), the USN Manual of the Medical Department.

CID	TITLE	LOCATION
A17KZA1	Centrifuge-Based Flight Environment Trainer (CFET)	Ft Sam Houston, TX
M04P4GB	EA-6B ECMO Category I FRS Training	

d. Duties

(1) Receives and evaluates data recorded by airborne electronic equipment to make determinations appropriate to the mission of the aircraft.

(2) Operates airborne electronic equipment used in accomplishing the mission of the aircraft.

(3) Operates aircraft from small fields in close coordination with ground troops.

(4) Commands or may assist in commanding an aviation unit.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Officers 55-1011.

f. Related Military Skill. None.

52. MOS 7594, Landing Signal Officer (I) (LtCol to 2ndLt) FMOS

a. Summary. Landing Signal Officers control recovery of aircraft aboard aircraft carriers and SATS.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) MOS 7594 - Phase III Qualified LSO.

c. Requirements. These MOSs are to be assigned only as non-PMOSs to qualified pilots who have successfully completed the appropriate phases of training described in the LSO NATOPS Manual and are designated by a fully qualified LSO.

CID	TITLE	LOCATION
N25T702	Initial Formal Ground Training	Virginia Beach, VA

d. Duties

(1) Ensures the safe and expeditious recovery of aircraft aboard ships and SATS.

(2) Trains aircrews in carrier and SATS landing procedures and techniques.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Launch and Recovery Officers 55-1012.

f. Related Military Skill. None.

53. MOS 7595, Test Pilot/Flight Test Project Officer (Col to 2ndLt) FMOS

a. Summary. Test Pilot/Flight Test Project Officers perform functional ground checks and flight tests to obtain performance data of aircraft and/or installed systems.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. This MOS is to be assigned only as a non-PMOS to pilots and NFOs who have completed training at the U.S. Naval Test Pilot School, NAS, Patuxent River, MD, or equivalent.

CID	TITLE	LOCATION
F10A8R1	Experimental Test Pilot	Edwards AFB, CA

d. Duties

(1) Pilots or fliers in aircraft for qualitative evaluation or qualitative collection of data of structure, workmanship, crew station arrangement, functional equipment, flight performance, stability and control, maximum and minimum velocity, and uncontrolled flight characteristics.

(2) Records the reading of appropriate instruments and/or reactions of aircraft to various maneuvers.

(3) Evaluates and records the performance of installed equipment and weapons systems.

(4) Provides engineering personnel with recommendations on engineering matters observed during flights.

(5) Writes technical reports using information collected.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

54. MOS 7596, Aviation Safety Officer (Col to 2ndLt) FMOS

a. Summary. Aviation Safety Officers supervise unit aviation safety programs. This MOS will be assigned only as a non-PMOS to qualified NA/NFOs and UAS Officers.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. This MOS will be assigned only as a non-PMOS to qualified NA/NFOs and UAS Officers.

CID	TITLE	LOCATION
N2359V4	Aviation Safety Officer	Pensacola, FL

d. Duties

(1) Conducts and records investigations concerning aircraft mishaps analyzing the occurrence as to cause or contributing causes.

(2) Provides recommendations concerning operations, maintenance, supply, and training designed to improve flight safety, standardization, and combat readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Occupational Health and Safety Specialists 29-9011.

f. Related Military Skill. None.

55. MOS 7597, Basic Rotary Wing Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. Basic Pilots are newly designated NAs that have not yet become combat capable in a specific model of aircraft in the FMF inventory (e.g., MOS 7560: CH-53E; MOS 7531: V-22; MOS 7568: AH-1; etc.).

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah), and reference (ai), the USN Manual of the Medical Department.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Pilots 53-2012.

f. Related Military Skill. None.

56. MOS 7598, Basic Fixed-Wing Pilot (I) (LtCol to 2ndLt) PMOS

a. Summary. Basic Pilots are newly designated NAs that have not yet become combat capable in a specific model of aircraft in the FMF inventory (e.g., MOS 7507: AV-8B; MOS 7556: KC-130; MOS 7521: F/A-18; MOS 7516: F-35, etc.).

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must meet the requirements of reference (ah), and reference (ai), the USN Manual of the Medical Department.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

57. MOS 7599, Flight Student (TBS) (I) (LtCol to 2ndLt) Basic MOS

a. Summary. Flight students (TBS) are undergoing or awaiting flight training that leads to designation as NA.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. N/A.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

1143. OCCUPATIONAL FIELD 80, MISCELLANEOUS REQUIREMENTS MOS

1. MOS 8001, Basic Officer Basic MOS

a. Summary. Basic Officers are officers that do not have military qualifications and experience developed to be sufficient or adequate for qualification in other MOSs.

b. Prerequisites. None.

c. Requirements. None.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. No civilian equivalent.

f. Related Military Skill. None.

2. MOS 8002, Joint Terminal Attack Controller (JTAC) (Gen to 2ndLt) EMOS (0302, 0802, 1802, 1803, 7315)

a. Summary. This MOS is assigned to Marines serving in 8002 billets within the Marine Corps' Total Force Structure. Marines serving in these billets form the forward element of the Theater Air Ground System, who from a forward position directs the action of combat aircraft engaged in close air support, and other offensive air operations. Marines who graduate the below MOS awarding schools must conduct follow on training per the Tactical Air Control Party (TACP) Training and Readiness Manual under the supervision of a Weapons Tactics Instructor or a JTAC Evaluator in order to be permitted to control aircraft un-supervised.

b. Prerequisites. JTAC must be a 2ndLt or above and hold the primary MOS 0302, 0802, 1802, 1803, or 7315.

c. Requirements. Complete the Tactical Air Control Party (TACP) Course (N036741 or N306741) at EWTG.

CID	TITLE	LOCATION
N036741	Tactical Air Control Party (TACP)	Norfolk, VA
N306741	Tactical Air Control Party (TACP)	San Diego, CA

d. Duties

(1) Advises commanders of ground units on the suitability of targets as objectives for aircraft, types of aircraft best suited for particular missions, and on marking of targets and front-line positions

(2) Maintains liaison with ground intelligence officers to obtain information on enemy positions, location of targets, position of front lines, and time aircraft are needed for strike.

(3) Arranges air support missions by contacting aviation units and giving number and type of aircraft needed, target information, armament desired, and time of attack.

(4) Directs and controls aircraft on a support mission by radio communication from a forward position.

(5) Observes and reports the results of strikes.

(6) Coordinates all aviation assault support missions for ground units.

(7) Additional duties are delineated in reference (dd).

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. Ground Combat Arms Officer.

3. MOS 8003, General Officer (I) (Gen to BGen) PMOS

a. Summary. General Officers are officers in the grade of Brigadier General and above. This title and MOS will also be used to identify General Officer billets in T/Os and individuals irrespective of prior PMOS.

b. Prerequisites. See requirements.

c. Requirements. Officers in the grade of Brigadier General and above.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Chief Executives 11-1011.

f. Related Military Skill. None.

4. MOS 8005, Special Assignment Officer (LtCol to 2ndLt) FMOS

a. Summary. Special Assignment Officers regularly perform duties of a highly specialized nature that are not covered by any other MOS. It may be assigned as a non-PMOS only, and such assignment will be for the period the special duties are actually performed.

b. Prerequisites. See requirements.

c. Requirements

(1) This MOS will be assigned to a billet or an officer only by the-CMC (MM).

(2) Requests to assign this MOS will be addressed to the CMC (MM).

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

5. MOS 8006, Billet Designator - Unrestricted Officer (I) (Col to 1stLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which any Unrestricted Officer, Ground or Naval Aviator, may be assigned but will not be assigned to an individual.

b. Prerequisites. See requirements.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (n related SOC) 00-0002.

f. Related Military Skill. None.

6. MOS 8007, Billet Designator - Unrestricted Ground Officer (I) (Col to 1stLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which any Unrestricted Ground Officer may be assigned, but will not be assigned to an individual.

b. Prerequisites. See requirements.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

7. MOS 8009, Billet Designator - Air Control/Anti-Air Warfare Officer (I) (LtCol to 2ndLt) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which any Unrestricted Air Control Officer-Air Warfare Officer may be assigned, but will not be assigned to an individual.

b. Prerequisites. See requirements.

c. Requirements. This MOS will be used in T/Os to designate a billet that may be satisfied by an officer possessing MOS 7202, 7204, 7208, 7210, or 7220, but will not be assigned to an individual.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

8. MOS 8010, Billet Designator-Warrant Officer (III) (CWO5 to WO) FMOS *

a. Summary. This MOS will be used in T/Os to designate a billet to which any Warrant Officer may be assigned, but will not be assigned to an individual.

b. Prerequisites. None.

c. Requirements. This MOS is to be used as a billet designator only in T/Os approved by DC, Combat Development and Integration.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

9. MOS 8012, Ground Safety Officer (LtCol to 2ndLt) FMOS

a. Summary. Ground Safety Officers are Marine Officers, trained and able to manage or assist in the operation of the Marine Corps Ground Safety Program in compliance with the Code of Federal Regulations. This non-PMOS is also awarded to Enlisted Marines.

b. Prerequisites. See Requirements.

c. Requirements. Complete HQMC (SD) approved ground safety course or school.

CID	TITLE	LOCATION
M02M8SS	Ground Safety For Marines	

d. Duties

(1) Assists in planning the Accident Prevention Program of the command.

(2) Maintains safety directives and accident reports.

(3) Investigates accidents and conducts periodic safety inspections.

(4) Provides safety indoctrination and education for the command and obtains and maintains safety equipment and material.

(5) Advises and assists in the organization and implementation of a complete vehicle safety program for both Government and private motor vehicle operation.

(6) Monitors compliance with the Occupational Safety and Health Administration (OSHA) requirements.

(7) Conducts Operational Risk Management (ORM) assessments.

(8) Applies hazard control fundamentals and techniques.

(9) Facilitates the Industrial Hygiene Program.

(10) Supervises the Hazardous Materials, Waste, and Pollution Prevention Programs.

(11) Coordinate the Core Safety Services for the unit, provided by the installation safety office per reference (bw).

e. Related Standard Occupational Classification (SOC) Title and Code. Occupational Health and Safety Specialists 29-9011.

f. Related Military Skill. None.

10. MOS 8016, Special Technical Operations Planner (Col to 2ndLt) FMOS

a. Summary. Special Technical Operations (STO) Planners prepare, plan for, and integrate STO capabilities into Coalition, Joint, or Marine Corps plans, exercises, training, and operations. They are responsible for advising commanders and their staff on specific programs and administering overseeing the unique security requirements associated with each capability. This MOS will be assigned only as a non-PMOS upon request from the individual and with the concurrence of the OccFld Manager.

b. Prerequisites. Security requirement: SCI security clearance eligibility.

c. Requirements

(1) Complete the Joint Staff J-7 STO Planner's Course or a comparable service-level STO planner’s course that meets Chairman of the Joint Chiefs of Staff (CJCS) academic requirement. This requirement may be waived based on the applicant's demonstrated level of proficiency while serving in an operational STO billet.

(2) Complete the Joint Staff J-7 Planning and Decision Aid System (PDAS) Operator's Course. This requirement may be waived based on the applicant's demonstrated level of proficiency while serving in an operational STO billet.

(3) Perform at least six months in an overseas billet where STO was the primary billet responsibility or one year in a CONUS billet that required the performance of STO functions as the primary duty.

(4) Demonstrate comprehensive knowledge of STO that emphasizes the integration of STO functions into Coalition, Joint, or Marine Corps plans, exercises, training, or operations.

d. Duties

(1) Integrates Special Technical Operations into Marine Corps Operational Plans.

(2) Advises commanders and their staff on the processes, requirements, and capabilities of STO programs available.

(3) Integrates STO into Marine Corps operations, training, and exercises.

(4) Manages physical and personnel security for Marie Corps STO facilities and STO indoctrinated personnel.

(5) Informs Marine Corps requirements for current and future STO capabilities.

(6) Informs local policy consistent with Chairman of the Joint Chiefs of Staff and service policy.

e. Related Standard Occupational Classification (SOC) Title and Code. Management Analyst 13/14-1111.

f. Related Military Skill. None.

11. MOS 8021, Blackjack (MQ-21) Specialist (LtCol to 2ndLt) NMOS (7315)

a. Summary. Blackjack Specialists perform specific support functions directly related to MQ-21 operations. This MOS will be assigned as an NMOS only.

b. Prerequisites. Must be skill qualified as an UAS Officer (MOS 7315). Refer to MOS specific Training and Readiness Manual.

c. Requirements.

(1) This MOS is to be assigned only as a Necessary MOS to qualified 7315 Officers who have successfully completed the requisite training course in support of MQ-21 maintenance and operating functions at the squadron level and are designated by a squadron Commanding Officer. Specific MOS requirements are as follows:

(a) UAS Operator, MOS 7315, must successfully complete the formal MQ-21 Officer course or a Mobile Training Team equivalent course.

d. Duties. For a complete listing of duties and tasks, refer to the Training and Readiness Manual for the MOS 7315.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other 55-1019.

f. Related Military Skill. None.

12. MOS 8023, Parachutist Officer (Gen to 2ndLt) and (CWO5 to CWO2) NMOS (0202, 0203, 0206, 0302, 0306, 0402, 0802, 8003, 8040, 8041, 8059)

a. Summary. Parachutist Officers are trained and equipped to parachute from an aircraft. This title and MOS will also be used to identify Parachutist Marine Officer Billets in T/Os.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Basic Airborne Course, U.S. Army Infantry School, Ft Benning, GA.

(2) Must pass physical and maintain physical fitness standards specified by COMNAVMEDCOM.

d. Duties. Utilizes the parachute as a means of entry into the objective area to accomplish missions appropriate to billet assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Officer Special and Tactical Operations Leaders/Managers, All Other/ 55-1019.

f. Related Military Skill. None.

13. MOS 8024, Combatant Diver Officer (I) (Gen to 2ndLt) NMOS (0202, 0203, 0302, 8003, 8041, 8059)

a. Summary. Combatant Diver Officers are trained to dive using combatant diver equipment. This title and MOS will also be used to identify Combatant Diver Marine Officer Billets in T/Os.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the MCCDC approved Combatant Diver Qualification Course.

(2) Must maintain physical fitness standards specified by COMNAVMEDCOM.

d. Duties. Employs combatant diving equipment to conduct underwater entry into the objective area to accomplish missions appropriate to billet assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces Officer 55-1017.

f. Related Military Skill. None.

14. MOS 8026, Parachutist/Combatant Diver Officer (I) (Gen to 2ndLt) NMOS (0202, 0203, 0302, 8003, 8041, 8059)

a. Summary. Parachute/Combatant Diver Officers are parachute and combatant diver qualified. This title and MOS will be used to identify Parachutist/Combatant Diver Marine Officer Billets in T/Os.

b. Prerequisites. See requirements.

c. Requirements

(1) Must complete the Basic Airborne Course, U.S. Army Infantry School, Ft Benning, GA, and the Marine Combatant Diver Course, Panama City, FL.

(2) Must maintain physical fitness standards specified by COMNAVMEDCOM.

d. Duties. Employs combatant diving equipment to conduct underwater entry into the objective area to accomplish missions appropriate to the billet assigned; utilizes the parachute as a means of entry into the objective area to accomplish missions appropriate to the billet assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces Officer 55-1017.

f. Related Military Skill. None.

15. MOS 8040, Colonel, Logistician (I) (Col) PMOS

a. Summary. Colonel, Logisticians is Logistics Officers in the grade of Colonel. This title and MOS will be used to identify Colonel Logistics Billets in T/Os.

b. Prerequisites. See requirements.

c. Requirements

(1) Unrestricted Officers holding a primary MOS from combat service support OccFld 04, 13, 30, 60, or 66 will be assigned an MOS -8040 upon promotion to the grade of Colonel.

(2) Unrestricted Officers holding a primary MOS listed above that were promoted to Colonel prior to FY86 and subsequently assigned a MOS other than 8040 can request re-designation to 8040 or hold current designation until attrition.

(3) Unrestricted Officers, upon promotion to the grade of Colonel, with logistic expertise, experience, and knowledge, and holding primary MOSs other than those listed above, may request assignment of MOS 8040. Request for assignment of MOS 8040 will be addressed to the CMC (M) and will be submitted for review by a-board convened by the CMC (L).

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Logisticians 13-1081.

f. Related Military Skill. None.

16. MOS 8041, Colonel, Ground (I) (Col) PMOS

a. Summary. Colonel, Ground is officers in the grade of Colonel. This title and MOS will also be used to identify Colonel Ground Billets in T/Os.

b. Prerequisites. See requirements.

c. Requirements. Unrestricted Officers holding a primary MOS from OccFld 01, 02, 03, 06, 08, 18, 34, 43, 58, or 72 will be assigned MOS 8041 upon promotion to the grade of Colonel.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. General and Operations Managers 11-1021.

f. Related Military Skill. None.

17. MOS 8042, Colonel, Naval Aviator/Naval Flight Officer (I) (Col) PMOS

a. Summary. Colonel, Naval Aviator/Naval Flight Officer is officers in the grade of Colonel designated as NA/NFO. This title and MOS will also be used to identify Colonel, NA/NFO Billets in T/Os.

b. Prerequisites. See requirements.

c. Requirements. Unrestricted Officers holding a primary MOS from OccFld 75 will be assigned MOS 8042 upon promotion to the grade of Colonel.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

18. MOS 8051, Operations Research Specialist (Gen to 2ndLt) FMOS #

a. Summary. Operations Research Specialist participate in studies and analyses of military operations, weapon systems, or organizations utilizing a variety of methodologies and automated tools in support of research and development activities, major headquarters staffs in the supporting establishment and operating forces, and the Joint Staff/Command.

b. Prerequisites. A prior mathematics background is required.

c. Requirements. Complete the Operations Research/Systems Analysis Military Applications Course at the Army Logistics Management College, Ft. Lee, or possess an undergraduate degree in Operations Research or Industrial Engineering (Operations Research option).

d. Duties

(1) Participates in the following: construction of models, manual or computer, for analysis or comparison of military activities, operations, weapons systems, and force structures; the gathering of empirical data used in support of analysis, comparison, or war gaming of military activities, weapons systems and plans; and cost effectiveness studies to analyze weapons systems, operational concepts, and resource allocation.

(2) Conducts or participates in war gaming or simulation activities, including preparation of rules or flow charts, conduct gaming or simulation, assessment of game moves or simulation steps, evaluation of results, and determination of measures of effectiveness.

(3) Develops and utilizes spreadsheet models in support of optimization, decision analysis, resource allocation, or other operational or management problem-solving efforts.

(4) Develops and administers surveys using manual or automated instruments and analyzes and presents results.

(5) Retrieves data from diverse official databases, reduces and analyzes the data using automated tools in order to provide support for studies or satisfy the information requirements of the organization.

(6) Designs and conducts experiments and analyzes results using statistical tests and tools.

(7) Performs time series and trend analysis based on existing data to produce forecasts of future resources or requirements.

(8) Applies cost analysis techniques to perform cost comparison of alternatives.

(9) Performs technical liaison between military organizations and activities engaged in analytical or evaluation work and technical assistance to contractors supporting the military activity.

(10) Performs any or all of the above duties and tasks at research and development activities, management activities, or with operational units of the FMF.

e. Related Standard Occupational Classification (SOC) Title and Code. Operations Research Analysts 15-2031.

f. Related Military Skill. None.

MOS 8051 This MOS is not a Special Education Program MOS.

19. MOS 8055, Information Management Officer (IMO) (Maj to Capt) FMOS

a. Summary. Information Management Officer serves in selected billets that assist commanders in gaining knowledge and situational awareness to support the decision-making process. IMOs assist the primary staff in the development and coordination of knowledge used to enable the command and control function across the MAGTF. The IMO serves to coordinate processes between staff sections ensuring accurate and focused information are delivered in a timely manner. The IMO uses commander's critical information requirements, report matrices, and request for information procedures, along with collaborative planning tools (such as internet/intranet web sites, knowledge portals, chat, video teleconferencing and email) to ensure information is translated into focused knowledge that facilitates decision-making. They assist the commander to understand the unit's information requirements and the capabilities and limitations of the tools available to implement the Information Dissemination Plan. They interact with subordinate commanders and Staff Officers throughout the command and across the war fighting functions (intelligence, fires, maneuver, logistics, C2, and force protection). The IMO must understand the demands and procedures of their organizations in addition to the capabilities of the technological tools used in information management. This MOS will be assigned as a FMOS only, and is assigned to any Unrestricted Officer, except MOS 0602.

b. Prerequisites. See Requirements.

c. Requirements

(1) Complete the Expeditionary Warfare School, Quantico, VA.

(2) Serve in an 8055 billet for 6 months.

d. Duties

(1) Develop and publish the Command Information Management Plan.

(2) Determine processes and procedures to satisfy Commander's Critical Information Requirements.

(3) Publish and update the information matrix.

(4) Develop, review, and validate mission critical information exchange requirements, procedures, and processes.

(5) Coordinate with information producers to establish new information products.

(6) Search and access needed information products.

(7) Review telecommunications systems procedures and capabilities to determine their operational and mission effectiveness, economy, and efficiency.

(8) Issue Commander's Information Dissemination Policies within the command.

(9) Enforce the command's information management policies.

(10) Serve as primary point of contact for Information Dissemination Management (IDM) operational support issues within their command.

(11) Implement Command Information Dissemination Plan (CIDP). The CIDP developed by the IMO has mission support, prioritized delivery, and bandwidth efficiency and operational effectiveness as overriding goals.

(12) Interface with information providers to establish new information products.

(13) Coordinate additional training required by staff and component elements to support production of quality information through effective information management procedures.

(14) Work closely with the command Common Tactical Picture manager and with staff, subordinate, and higher headquarters IMOs to develop effective, efficient track management procedures.

(15) Work closely with information exchange technology personnel to facilitate efficient dissemination of quality information throughout the MAGTF.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

20. MOS 8056, Hazardous Material/Hazardous Waste (HM/HW) Officer (Capt to 2ndLt) and (CWO3 to WO) FMOS #

a. Summary. Hazardous Material/Hazardous Waste (HM/HW) Officers manage numerous aspects of the unit HM/HW program. The primary areas of focus are: distinguishing HM from HW; implementing Hazard Communication Training Programs; monitoring HM inventory control procedures; maximizing source reduction; and monitoring HW streams, proper storage, and prescribed disposal practices. HM/HW Officers will also supervise unit operations to ensure

compliance with environmental regulations, and maintain the unit's emergency response equipment and procedures. In some cases, the HM/HW Officer will serve as the command representative for environmental issues, and develop unit level operating budget inputs. The MOS may be assigned only as a FMOS by the CMC (MM) upon a request from the individual or MOS sponsor.

b. Prerequisites

(1) At least 18 months remaining on current EOS.

(2) Must possess normal color vision.

c. Requirements

(1) Successful completion of an HQMC approved formal school(s) or HQMC approved base/installation course(s) of instruction that addresses the duties specified below and provides fundamental information on the safe and proper management of HM/HW and associated facilities in accordance with applicable federal, Department of Defense (DoD), Department of Navy (DON), and Marine Corps requirements.

(2) MOS 8056 qualifying courses must appropriately address the following requirements to include, but not limited to:

(a) References (aj) and (ak), The Resource Conservation and Recovery Act regulations 40 CFR 122, 262, 264, 265, and 279.

(b) Section 49 CFR 172.704(a) (1) and 172.704(a) (3) of reference (ak), The Hazardous Material Transportation Uniform Safety Act of 1990.

(c) Occupational Health and Safety Administration's (OSHA) first responder operations level emergency response training as prescribed by section 1910 120(q)(6)(ii) reference (al).

(d) OSHA Hazard Communication Standard as specified by reference (am), 29 CFR 1900.1200.

(3) Continued validity of MOS is contingent upon the Marine Corps maintaining full compliance with all federal, state, and local refresher training requirements.

d. Duties

(1) Distinguishes Hazardous Material (HM) from Hazardous Waste (HW).

(2) Supervises operation of unit level HW site.

(3) Develops/Ensures maintenance of desktop procedures and turnover folders.

(4) Supervises and validates the maintenance of unit environmental training records.

(5) Conducts and participates in applicable multimedia environmental inspections, audits, and evaluations.

(6) Supervises and maintains unit level inspection records and required follow-on corrective actions.

(7) Monitors maintenance of unit level environmental publications library.

(8) Directs the unit level Hazardous Communication Program.

(9) Develops and implements the unit level spill contingency plan(s).

(10) Tracks and consolidates unit level HW disposal costs.

(11) Identifies unit level environmental operations budget requirements.

(12) Identifies environmental training needs and associated budget requirements.

(13) Ensures HM/HW transportation requirements are in compliance with local directives.

(14) Develops and sponsors environmental standard operating procedures, letters of instruction, and operations orders for field operations at the unit level for tactical and garrison operations.

(15) Conducts unit level environmental briefings.

(16) Serves as the unit point of contact for applicable environmental issues.

(17) Promotes pollution prevention.

e. Related Standard Occupational Classification (SOC) Title and Code. Occupational Health and Safety Specialists 29-9011.

f. Related Military Skill. None.

MOS 8056 above the rank of Captain the Marine officer performing duties associated with MOS 8056 should pursue training and education opportunities beyond the scope of this MOS. Review of MOS 8831, Environmental Engineer requirements is recommended.

21. MOS 8057, Marine Acquisition Officer Candidate (I) (Col to 2ndLt) FMOS

a. Summary. Acquisition Professional Candidates are members of the acquisition work force. They assist in planning, directing, coordinating, and supervising specific functional areas that pertain to the acquisition of equipment/weapons. These policies mandate required fundamental training standards for the CCF across the Department of Defense. Officers serving in MOS 3006 are eligible for the MOS 8057, Marine Acquisition Officer Candidate, and MOS 8058, Defense Acquisition Corps Member.

b. Prerequisites

(1) Must be a Commissioned Officer (Limited Duty Officers are not eligible (see MOS 8060).

(2) Must be certified to level II in their primary acquisition career field. Career field certification requirements are contained in the current edition of the Defense Acquisition University catalog.

c. Requirements. See prerequisites.

d. Duties. The Marine Acquisition Officer Candidate participates as a Project Officer primarily assigned to provide expertise to a Program Management Office in highly technical and functional areas that pertain to the acquisition of equipment and weapon systems.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Managers 11-3061.

f. Related Military Skill. None.

22. MOS 8058, Acquisition Manager/Acquisition Core Member (Gen to Maj) FMOS

a. Summary. Assignment of the MOS identifies completion of statutory requirements for acceptance into the Department of Navy Acquisition Professional Community. Acquisition Manager/Acquisition Core Members are an integral part of the acquisition program that is designed to develop highly qualified unrestricted officers through education, training, and experience to succeed as acquisition managers. They plan, direct, coordinate, and supervise in either specific functional areas or in the total life cycle planning and acquisition of equipment/weapon systems.

b. Prerequisites

(1) Must be a Major or higher.

(2) Must have a Baccalaureate degree from an accredited educational institution.

(3) Must meet one of the following: 24 semester credit hours from among the following disciplines: accounting, business, finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management. OR 24 semester credit hours in the person’s career field and 12 semester credit hours in the disciplines listed above. Credit hours within the person’s career field may also satisfy the requirement for part or all of the 12 credit hours in the disciplines listed above. The same hours may be used to meet both requirements. Review of the student's official transcript is required to validate degree and semester credit hours.

(4) Security requirement: Secret security clearance eligibility.

(5) Must be certified to Level II in primary acquisition career field. Career field certification requirements are contained in the current edition of the Defense Acquisition University catalog.

(6) Must have at least four years of experience in designated acquisition positions within DoD or in comparable positions in industry or the Federal Government. Up to 12 months may be credited for a qualifying Graduate Degree (qualifying degrees are defines by the DoN DAWIA OP Guide as A graduate level degree in a technical, hard science, business, or acquisition-related field (e.g. Engineering, Physics, Business Administration, Senior Acquisition track at Dwight D. Eisenhower School for National Security and Resource Strategy, Naval Postgraduate School degrees). OR Acquisition related military schools (e.g. Test Pilot School acquisition experience). Up to 18 months of acquisition related experience may be

credited for the same amount of time in O-5 or O-6 command tour (Commanding Officer time only) when responsibilities demonstrate program management competencies such as planning, execution, business acumen, resource management, and interface with the materiel establishment(s).

c. Requirements. Must apply for Defense Acquisition Corps (DAC) membership through the eDACM System. MOS 8058 will be processed at the same time as final approval of DAC membership.

d. Duties. A DAC member may participate in an acquisition specific functional area as a Program Manager, Staff Officer, Director, Product Manager or Team Leader, assigned responsibility for management of equipment or weapon systems acquisitions. The responsibilities may include all or part of the following tasks: program initiation, justification, and validation; cost analysis and estimation; system development project management; systems engineering management; test and evaluation management; integrated logistics support management; manpower and training systems management; life-cycle system support management; program financial management; provide planning, programming, and budgeting system support to acquisition program and appropriate USMC/USN appropriation sponsors; and program technical data and documentation management.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Managers 11-3061.

f. Related Military Skill. None.

23. MOS 8059, Marine Acquisition Officer- Aviation (MajGen to Maj) (I) PMOS

a. Summary. A Marine Acquisition Officer- Aviation is selected from a board of eligible candidates. A Marine Acquisition Officer- Aviation is normally assigned to a critical acquisition positions to provide senior level leadership over equipment/weapon systems acquisition programs.

b. Prerequisites

(1) Must be a Major or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must be certified to Level II in primary acquisition career field. Career field certification requirements are contained in the current edition of the Department of the Navy Acquisition Workforce Improvement Act Operating Guide.

(4) Must have at least three years of experience in designated acquisition positions within DoD.

(5) Unrestricted officers holding a primary MOS from OccFld 75.

c. Requirements. Assignment will be based on selection by a board of eligible candidates.

d. Duties. The Aviation Acquisition Management Professionals are key to the entire systems acquisition process. They are accountable for taking a new validated requirement from concept exploration to the deployment and sustainment of an operational piece of equipment. In broad terms, responsibilities involve keeping a program within budget, on schedule, and

ensuring that the fielded system is logistically supportable. Specific responsibilities include all or part of the following tasks: program initiation, justification and validation; cost analysis and estimation; System Development Program Management; Systems Engineering Management; Test and Evaluation Management; Integrated Logistics Support Management; Manpower and Training Systems Management; Life Cycle System Support Management; Program Financial Management; providing planning, programming and budgeting system support to acquisition program and appropriate USMC/USN appropriation sponsors; and program technical data and documentation planning.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Managers 11-3061.

f. Related Military Skill. MOS 8061.

24. MOS 8060, Acquisition Specialist (II/III) (LtCol to Capt) and (CWO5 to (WO) FMOS #

a. Summary. Acquisition Specialists are members of the acquisition workforce. They assist in planning, directing, coordinating, and performing specific duties that pertain to the acquisition of equipment/weapons.

b. Prerequisites

(1) Must be a Warrant Officer or limited duty officer.

(2) Security requirement: Secret security clearance eligibility.

(3) Must be DAWIA certified to Level I of their primary acquisition career field. Career field certification requirements are contained in the current edition of the Defense Acquisition University Catalog.

c. Requirements. See prerequisites.

d. Duties. The Acquisition Specialist participates as an assistant to Acquisition Project Officers and, in some situations, as the actual project officer to provide expertise in higher technical functional areas that pertain to the acquisition of equipment and weapons systems. The responsibilities may range from providing assistance in the areas of project initiation, systems development, systems engineering, test and evaluation management, integrated logistics support management, systems manpower and training requirements, life-cycle systems support management.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Managers 11-3061.

f. Related Military Skill. None.

MOS 8060 This MOS is also assigned to SSgt to MGySgt in chapter 3.

25. MOS 8061, Marine Acquisition Officer-Ground (MajGen to Maj) (I) PMOS

a. Summary. Marine Acquisition Officers - Ground is selected from a board of eligible candidates. Marine Acquisition Officers are normally assigned to critical acquisition positions to provide senior level leadership over equipment/weapon systems acquisition programs. Officers who meet the prerequisites outlined below are eligible to apply for designation as a Marine Acquisition Officer-Ground.

b. Prerequisites

(1) Must be a Major Select or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must be certified to Department of the Navy Acquisition Workforce Improvement Act (DAWIA) Level II in primary acquisition career field. Primary Acquisition Career Field of Business Financial Management or Business Cost Estimating require DAWIA Level I certification. Career field certification requirements are contained in the current edition of the DAWIA Operating Guide.

(4) Must have at least three years of experience in designated acquisition positions with DoD. No education experience credit or command equivalent credit will be given towards the three years acquisition experience requirement.

(5) Must be an Unrestricted Officer.

c. Requirements. Assignment will be based on selection by a board of eligible candidates.

d. Duties. The Marine Acquisition Officer- Ground is key to the entire systems acquisition process. They are accountable for taking a new validated requirement from concept exploration to the deployment and sustainment of an operational piece of equipment. In broad terms, responsibilities involve keeping a program within budget, on schedule, and ensuring that the fielded system is logistically supportable. Specific responsibilities include all or part of the following tasks: program initiation, justification and validation; cost analysis and estimation; system development program management; systems engineering management; test and evaluation management; integrated logistics support management; manpower and training systems management; life cycle system support management; program financial management; providing planning, programming and budgeting system support to acquisition program and appropriate USMC/USN appropriation sponsors; and program technical data and documentation planning.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Managers 11-3061.

f. Related Military Skill. MOS 8059.

26. MOS 8077, Weapons and Tactics Instructor - Air Officer (LtCol to 2ndLt) and (CWO5 to WO) FMOS

a. Summary. This MOS requires formal Air Officers instruction, training and certification. It forms the foundation skill for assignment as Air Officers and JTAC-I. A Weapons and Tactics Instructor – Air Officer directs and controls close air support missions and advises commanders of ground units on matters pertaining to air support. In addition, this individual is responsible to the commander for directing and managing a unit’s air support training plan.

b. Prerequisites

(1) Must hold MOS 7502 or 8002.

(2) Security requirement: Secret security clearance eligible.

c. Requirements. Must successfully complete the MAWTS-1 Air Officer Course.

d. Duties

(1) Manage a unit’s Weapons and Tactics Training Program.

(2) Perform academic, simulation, and operational instruction on all facets of aviation integration.

(3) Serve as the ground commander’s primary advisor on aviation integration.

(4) Analyze performance and provide corrective guidance to members of a unit’s Tactical Air Control Party.

(5) Instruct on current enemy capabilities and the tactics to counter their threat.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

1144. OCCUPATIONAL FIELD 82, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8220, Billet Designator - Political Military Officer (Gen to 2ndLt) FMOS

a. Summary. The Political Military Officer MOS is used to designate those billets requiring a degree of knowledge or experience in international affairs. Officers assigned to fill these billets may include, but are not limited to, Regional Affairs Officers, Foreign Area Officers, and Interagency assignments. It will also be used to identify officers undergoing training as RAOs until they complete the requirements for designation in a regional sub-specialty (FMOS 8221-8228). This MOS may be assigned only as a FMOS. MOS 8220 will be assigned and voided only by authority of CMC (MM).

b. Prerequisites. See Requirements.

c. Requirements. This MOS is to be used as a billet designator in T/Os.

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

2. MOS 8221, Regional Affairs Officer - Latin America (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the same region. This FMOS applies to the Latin America region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

3. MOS 8222, Regional Affairs Officer - Eurasia (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

4. MOS 8223, Regional Affairs Officer - Northeast Asia (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

5. MOS 8224, Regional Affairs Officer - Middle East (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

6. MOS 8225, Regional Affairs Officer - Africa (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level

Marine Corps, Joint, or Combined Staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

7. MOS 8226, Regional Affairs Officer - South Asia (Gen to 2ndLt) FMOS

a. Summary. Regional affairs officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

8. MOS 8227, Regional Affairs Officer - Europe (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined Staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

9. MOS 8228, Regional Affairs Officer - Southeast Asia (Gen to 2ndLt) FMOS

a. Summary. Regional Affairs Officers (RAO)s are officers who have completed extensive graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, and/or have extensive in-country pol-mil experience in a designated region. RAOs lack proficiency in regional language and therefore do not qualify as a Foreign Area Officer (FAO). This FMOS will be assigned and voided only by the authority of CMC (MM). This FMOS will be automatically voided on assignment of the FAO FMOS for the designated region.

b. Prerequisites. Must have either graduate work in International Relations/Regional Affairs for the designated region, extensive politico-military experience in the region, or a combination of both.

c. Requirements. Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Uses the knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

10. MOS 8240, Basic Foreign Area Officer (FAO) (Gen to 2ndLt) FMOS

a. Summary. The Basic Foreign Area Officer (FAO) will be used to identify those billets that require a designated FAO of any regional sub-specialty (FMOS 8241 through 8249). It will also be used to identify officers undergoing training as FAOs until they complete the requirements for designation in a regional sub-specialty (FMOS 8241 through 8249). This MOS may be assigned only as a FMOS. MOS 8240 will be assigned and voided only by authority of CMC (MM).

b. Prerequisites. Security requirement: SCI security clearance eligibility based on a Single Scope Background Investigation (SSBI).

c. Requirements

(1) Selected to attend graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region (Phase I); basic language training at the Defense Language Institute/ Foreign Language Center, Monterey, CA (Phase II); and designated overseas In-Country training (Phase III).

(2) At the end of Phase II, complete the Defense Language Proficiency Test (DLPT) with a minimum score of Level 2 in all tested areas.

(3) Must maintain a minimum tested language capability in a designated language, in accordance with current regulations.

d. Duties. Uses the language and knowledge of military forces, culture, history, sociology, economics, politics, and geography of selected areas of the world to perform duties as directed. Performs in operational and strategic level Marine Corps, Joint, or Combined Staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

11. MOS 8241, Foreign Area Officer-Latin America (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have complete graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

12. MOS 8242, Foreign Area Officer-Eurasia (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

13. MOS 8243, Foreign Area Officer - Northeast Asia (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

14. MOS 8244, Foreign Area Officer - Middle East (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

15. MOS 8245, Foreign Area Officer - Africa (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

16. MOS 8246, Foreign Area Officer-South Asia (Gen to 2ndLt) FMOS

a. Summary. Foreign area officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets or with the Defense Attaché System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

17. MOS 8247, Foreign Area Officer - Europe (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned as a FMOS only. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic-level Marine Corps, Joint, or combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attaché Systems (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

18. MOS 8248, Foreign Area Officer - Southeast Asia (Gen to 2ndLt) FMOS

a. Summary. Foreign Area Officers are officers who have completed graduate-level study of international relations, with an emphasis in regional studies appropriate to a designated region, are proficient in a foreign language and who have extensive in-country experience in a designated region. This MOS may be assigned only as a FMOS. It will be assigned and voided only by the authority of CMC (MM).

b. Prerequisites. Must have broad travel experience in the designated region.

c. Requirements

(1) Demonstrate proficiency in a foreign language by scoring annually a minimum of Level 2 in all tested areas of the DLPT.

(2) Display extensive knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. Performs in operational and strategic level Marine Corps, Joint, or Combined staffs in operations, planning, security cooperation, or intelligence billets; or within the Defense Attached System (DAS).

e. Related Standard Occupational Classification (SOC) Title and Code. Political Scientists 19-3094.

f. Related Military Skill. None.

1145. OCCUPATIONAL FIELD 86, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8623, Small Unmanned Aircraft System Specialist (LtCol to 2ndLt) FMOS

a. Summary. The Small Unmanned Aircraft Systems Specialist is responsible for planning, integrating, and executing small unmanned aircraft system (SUAS) operations in support of the MAGTF. They integrate SUAS capabilities with unit operations IAW mission orders, scheme of maneuver, fire support coordination measures, airspace control measures, frequency assignments, airspace, and range regulations. Small Unmanned Aircraft Systems Specialist training and readiness skill progression includes SUAS-operator, SUAS-Instructor, SUAS-Evaluator, and SUAS-Program Manager.

b. Prerequisites

(1) Must possess a GT score of 105 or higher.

(2) Security requirement: none.

(3) Must have normal color vision and depth perception.

(4) Must pass a Class III Flight Physical per Manual of Naval Medical Depart, section IV, Article 15-63, para 1c

c. Requirements. Complete Small Unmanned Aircraft Systems Operator Initial Qualification Training in at least on type of USMC Program of Record (POR) SUAS at the Training and Logistics Support Activity – East (CAMLEJ) or Training and Logistics Support Activity – West (CAMPEN). Once initial qualification is obtained, the 8003 is required to sustain currency in assigned SUAS in accordance with T&R standards reference (h).

d. Duties.

(1) For a complete listing of duties and tasks, refer to reference (h), Small Unmanned Aircraft System (SUAS) Training and Readiness Manual. Typical SUAS-O duties include:

(a) Maintain individual training and proficiency per T&R standards.

(b) Integrate SUAS capabilities with unit operations in accordance with scheme of maneuver, range regulations, fire support coordination measures, airspace control measures, frequency assignments, airspace regulations and mission orders.

(c) Perform SUAS missions in accordance with standard operating procedures.

(d) Report any mishaps to the unit SUAS-PM and Safety Officer.

(e) Conduct operator level maintenance and repairs on assigned SUAS equipment.

(f) Provide the Unit SUAS-PM with a copy of all SUAS course graduation certificates.

(g) Maintain a SUAS logbook for each system in which designated. Provide copies to Unit SUAS-PM on a monthly basis for inclusion into the Individual Training Record (ITR).

(h) Track individual training and notify the Unit SUAS-PM via the chain of command if recertification is required.

(i) Be prepared for annual scheduled and unscheduled SUAS evaluations.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill

(1) Application of tactical C2 systems.

(2) Map reading.

(3) Terrain Association.

(4) Radio Operations.

(5) Antenna Propagation and Radio Waves.

(6) Spectrum Management.

(7) Crew Coordination.

(8) Fire Support Coordination Measures/Airspace Control Measures.

(9) Weather Observation.

(10) Imagery/video analysis.

(11) Operational Risk Management.

(12) Mission Planning.

(13) Joint Terminal Attack Control Integration.

2. MOS 8640, Requirements Manager (LtCol to Capt) and (CWO5 to CWO2) FMOS #

a. Summary. Requirements managers (RMs) are the front-end of the Marine Corps' acquisition community. They are accountable for taking concepts and capability gaps and turning them into actionable joint capabilities integration and development system documents that result in the deployment of doctrine, training, and equipment. Specific responsibilities include all or part of the following tasks: program initiation, justification, documentation, and validation; cost analysis and estimation; sponsorship through the Program Objective Memorandum (POM) process; test and evaluation; equipment fielding; integrated logistics support; manpower and training evaluation; doctrine and training development; and end-user representation.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the following Defense Acquisition University courses:

(a) CLR-101 - Introduction - Joint Capabilities Int & Dev System.

(b) RQM 110-Core Concepts for Requirements Management (Level II).

(2) Additional Training: Advanced Resident Training (Level III).

d. Duties. See summary.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

1146. OCCUPATIONAL FIELD 88, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8802, Training and Education Officer (LtCol to Capt) FMOS

a. Summary. Training and Education Officers serve as Systems Approach to Training (SAT)/Instructional Systems Development (ISD) specialists in billets concerned with various training and education programs. These assignments require a knowledge and understanding of educational leadership, educational research and methodologies, education and training administration, educational/training instructional technology, curriculum development and evaluation, and management of instruction. This will be assigned a FMOS only by the CMC (MM) to officers who have completed the prescribed course of instruction under the provisions of the Advanced Degree Program (ADP).

b. Prerequisites. See requirements.

c. Requirements. Upon request and approval, this MOS may also be assigned as a non-PMOS to officers possessing an advanced degree acquired prior to entry into the service or through off-duty educational efforts.

d. Duties

(1) Serves as the service-level representative to the operating forces and supporting establishment on all issues relating to training standards, training program development, unit training management/evaluation, and unit training readiness.

(2) Implements and evaluates the procedures and techniques of analysis, design, development, presentation, and validation of instruction.

(3) Introduces and evaluates new instructional strategies, methodologies, and technologies.

(4) Coordinates in-service training for instructors and heads of instructional agencies.

(5) Reviews and evaluates programmed instructional materials.

(6) Serves as an advisor on military and civilian related education and training programs.

(7) Conducts research in support of training and education plans and programs.

(8) Supervises the training and education testing policy and promulgates pertinent orders.

(9) Serves as a course(s) or school administrator: manages and plans short/long range budget, T/O and T/E, facilities, and Training Input Plan (TIP), for a school.

e. Related Standard Occupational Classification (SOC) Title and Code. Training and Development Managers 11-3042.

f. Related Military Skill. None.

2. MOS 8803, Leadership Development Specialist (Capt to 1stLt) FMOS

a. Summary. Leadership Development Specialists serve initially as Company Officers at the United States Naval Academy. This MOS will be assigned as a FMOS only by CMC.

b. Prerequisites. See requirement.

c. Requirements. Complete the prescribed course of instruction at the United States Naval Academy.

d. Duties

(1) Act as a Company Officer at the United States Naval Academy.

(2) Implement the fundamental principles of leadership and management in military organizations.

e. Related Standard Occupational Classification (SOC) Title and Code. Training and Development Managers 11-3042.

f. Related Military Skill. None.

3. MOS 8820, Aeronautical Engineer (Maj to Capt) FMOS

a. Summary. Aeronautical Engineers supervise and coordinate design, development, testing, procurement, overhaul, modification, and repair of aircraft subsystems.

b. Prerequisites

(1) Open to aviation officers (MOS 75XX) only.

(2) Prior physics preparation required.

c. Requirements. Complete the Aeronautical Engineering curriculum number 610 at the Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree program at comparable accredited institution.

d. Duties

(1) Supervises and coordinates research, design, development, and testing of aircraft and aircraft subsystems.

(2) Plans and supervises execution of development programs for aircraft and aircraft subsystems.

(3) Coordinates activities associated with development and procurement plans and programs for aircraft and aircraft subsystems.

(4) Establishes and maintains liaison with other components of the Armed Forces to exchange pertinent data.

e. Related Standard Occupational Classification (SOC) Title and Code. Aerospace Engineers 17-2011.

f. Related Military Skill. None.

4. MOS 8824, Electronics Engineer (Maj to Capt) FMOS

a. Summary. Electronics Engineers supervise and coordinate design, development, testing, procurement, modification, improvement, and repair of electronics equipment.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Electronic Systems Engineering Curriculum number 590- at Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree program at an accredited university.

(2) Subjects covered in the core courses of either institution should include linear algebra, differential equations, complex variables, numerical methods, applied probability, vector analysis, modern physics, circuit theory, communication theory, control theory, electronics engineering, linear and communications integrated circuits, computer programming, digital logic circuits and microprocessors, and electromagnetic wave theory.

(3) The graduate core of courses should include courses in the subject areas of digital signal processing, analysis of random signals, radiation, scattering and propagation, and micro-processing based system design.

(4) A cohesive sequence in one of the following areas is allowed to complete degree requirements: guidance, navigation and control systems; radar, electro-optics and electronic warfare systems; and computer systems.

d. Duties

(1) Supervises and coordinates research, design, development, and testing of electronics equipment, including radar, data systems, electronic warfare devices, and certain electronic components of missile weapons systems.

(2) Plans and supervises execution of development programs pertaining to electronics equipment and systems.

(3) Collects, evaluates, and prepares reports on foreign and domestic equipment.

(4) Coordinates activities of development and procurement agencies with those responsible for supply and maintenance.

(5) Prepares procurement plans and programs for electronics equipment.

(6) Tests new or experimental equipment.

(7) Designs modifications and improvements to electronics equipment.

(8) Designs maintenance and repair equipment and recommends repair procedures.

(9) Establishes and maintains liaison with other components of the Armed Forces to exchange pertinent data.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Electronics Engineers, Except Computer 17-2072.

(2) Electrical Engineers 17-2071.

f. Related Military Skill. None.

5. MOS 8825, Modeling and Simulation Officer (LtCol to Capt) FMOS

a. Summary. Modeling and Simulation (M&S) Officers are the Marine Corps subject matter experts (SME) across the four pillars of USMC M&S: Acquisition, Analysis, Experimentation, and Training. As both managerial and technical SMEs, their recommendations to key decision makers can have Service level and national impacts. The M&S officer is the indispensable translator of the commander's mission requirements and the details of the required critical technologies. They provide a wide range of M&S SME input to key decision makers on topics such as operational, functional, and technical requirements; conceptual model design; statistical based data analysis; analysis of alternatives; net centric software/hardware implementation; verification validation & accreditation (VV&A) of M&S solutions; defense systems acquisition activities of program management and sustainment; and joint capabilities integration and development system (JCIDS) processes. Fundamentally, the M&S officer maintains a level of understanding of how simulations are designed to represent the operational environment, internally operate at the source code level, and ultimately have mission utility to Marines. As practitioners of M&S supported missions, they possess the skills to operate existing USMC simulations in support mission requirements through all phases: planning, preparation, execution, and analysis. M&S officers use requirements based model selection, modify simulation parametric data, explain results, and facilitate after action review and analysis. As future innovators with evolving technical capabilities, M&S Officers can design and build simulations that are based on a complete understanding of live-virtual-constructive environments, physics-based models, real-time graphics, terrain databases, calculus-based algorithms, and advanced artificial intelligence techniques. The M&S Officer is the Marine Corps' liaison across government, academia, and industry, providing Marine Corps decision makers with key insights on M&S theories and approaches to ensure the Service is positioned to realize a modern force that exploits innovative concepts and approaches.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Modeling and Simulation curriculum number 399 (Modeling, Virtual Environments, and Simulation) curriculum at the Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree from an accredited university. M&S officers must have current knowledge of DOD, USN, and USMC M&S policy and doctrine, comprehensive theoretical understanding of simulation in live-virtual-constructive environments, practical experience with USMC simulations, and a complete awareness of current capabilities/ limitations of M&S technologies.

(2) The officer must have earned/completed the following:

(a) Master's Degree in Modeling and Simulation or a related field.

(b) Thesis on a topic relating to USMC or DOD modeling and simulation.

(3) In addition, the following are mandatory minimum course requirements to be completed by those Marines who have not graduated from Naval Postgraduate School, Monterey, CA:

(a) Simulation capabilities and limitations for Live, Virtual, and Constructive domains.

(b) Information assurance considerations for isolated and networked simulations.

(c) Verification of software, validation of models, and accreditation of simulations.

(d) Artificial intelligence fundamentals, capabilities, and limitations (agent-based simulations, human social cultural behavior modeling).

(e) Mathematical modeling (physics-based models, DOD relevant combat models, stochastic and deterministic modeling techniques).

(f) Probability theories and statistically-based data analysis.

(g) Assist in the development of M&S education within the Marine Corps.

(h) Plan, prepare, execute, and analyze events and studies using stand-alone and distributed interactive M&S techniques and applications in isolated and networked environments.

(i) Discrete event simulation techniques.

(j) Network architectures and computer communication (distributed simulation, OSI 7 layers, interoperability with USMC C4I systems, and federation of simulations).

(k) Simulation standards for simulation data and communication (technical details, development processes, open source, open standards, and software licenses).

(l) Program management basics, including JCIDS processes and software acquisition management.

(m) Design of experiments, simulations in support of military training, and use of simulation in data analysis (including elements specific to staff coordination through C4I systems).

d. Duties

(1) Assist in coordinating Marine Corps participation in the development, acquisition, operation, management, and evolution of M&S concepts in support of Marine Corps missions.

(2) Function as a SME on the capabilities of M&S technologies and provide this information to Marine Corps decision makers in the support of tasks relating to all pillars of DOD modeling and simulation.

(3) Assist the Marine Corps M&S Management Office in the development and coordination of Marine Corps M&S policy and strategy.

(4) Assist the relevant proponent in the development of doctrine to guide the use of M&S applications in Marine Corps operations.

(5) Coordinate development and translation of applicable operational needs into M&S technical requirements.

(6) Ensure the Marine Corps, in conjunction with the Navy, conducts and supports research in coordination with other DOD organizations in support of Marine Corps requirements.

(7) Assist in the development of M&S education within the Marine Corps.

(8) Plan, prepare, execute, and analyze events using stand-alone and studies using stand-alone and distributed interactive M&S techniques and applications in isolated and networked environments.

(9) Maintain current market research in order to evaluate and recommend solutions for program of record simulations systems that will correct deficiencies and incorporate emerging advanced technologies.

(10) Evaluate and recommend appropriate uses of M&S concepts to solve current USMC science and technology objectives.

e. Related Standard Occupational Classification (SOC) Title and Code. Operations Research Analysts 15-2031.

f. Related Military Skill. None.

6. MOS 8826, Ordnance Systems Engineer (LtCol to Capt) FMOS

a. Summary. Ordnance Systems Engineers participate in the research development and acquisition of Marine Corps ground and/or air weapons systems.

b. Prerequisites. See requirements.

c. Requirements

(1) Graduate level education in computer science and real-time computer systems, electrical engineering with emphasis on control systems, technology of explosives and propellants, material science with emphasis on mechanical behavior, and failure modes of material.

(2) Completion of the Weapons System Engineering curriculum number 530 at the Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree program at a comparable accredited institution is desirable but not essential.

d. Duties

(1) Participates in the research, development, test, evaluation, and acquisition of ground and/or air weapons systems for the Marine Corps through coordination with Marine Corps, civilian, and other military service agencies.

(2) Programs, budgets, and supervises projects; evaluating proposals and approaches of a highly technical nature; and recommends appropriate courses of action to satisfy Marine Corps material requirements.

(3) Participates in product improvement and/or modifications of weapons systems or components in addition to research and development.

(4) Acts as technical advisor in matters concerning ordnance equipment within the Marine Corps and serves in a technical support capacity to Marine Corps organizations in dealing with agencies external to the Marine Corps.

e. Related Standard Occupational Classification (SOC) Title and Code. Engineers, All Other 17-2199.

f. Related Military Skill. None.

7. MOS 8831, Environmental Engineering Management Officer (LtCol to 1stLt) FMOS

a. Summary. Environmental engineering management officers manage environmental programs at the organizational and conceptual levels. They develop and apply a variety of skills and techniques to address engineering, science, management, and policy-level issues to ensure optimum management of their programs. They conduct and guide studies, analyses, and projects assessing both qualitative and quantitative matters such as: innovative environmental management techniques, compliance through pollution prevention integration, and environmental information for military reservations and major commands.

b. Prerequisites. Must possess a master's degree from the Air Force Institute of Technology (AFIT) course of study in Graduate Environmental Engineering and Science (GES), or Graduate Engineering Management (GEM), or possess a master's degree from an equivalent program in Environmental Engineering, Science, or Management at an accredited institution.

c. Requirements

(1) If pursuing the GEM course of instruction at AFIT, only two environmentally focused sequences within the curriculum will meet the requirement of MOS 8831: Applied Environmental Sciences or Environmental systems Analysis and Management Sequences.

(2) Subjects covered in the core courses of the programs listed above should include Environmental systems Engineering, Environmental Policy, Environmental Law, and Sustainable Development.

(3) Officer who possess a bachelor's degree in environmental engineering, science, or management, perform at least six months of on the job training in an Environmental Engineering Management billet, and are recommended by their command may be awarded a non-PMOS of 8831.

d. Duties

(1) Monitor installations' and major commands' compliance with applicable environmental laws, regulations, and directives such as U.S. Laws and Executive Orders, Code of Federal Regulation and Department of Defense Policies.

(2) Manage environmental impact studies and analyses that address the consequences of military installations' and major commands' operations on the natural environment.

(3) Acts as a technical liaison between military organizations and local, state, and national environmental regulatory agencies.

(4) Communicate environmental management priorities and influence decision-making practices at installations and major commands. Ensure that environmental concerns are addressed and that environmental issues are integrated into both daily and long-term planning processes.

(5) Analyze environmental impacts and health effects associated with a variety of activities and substances (e.g., hazardous waste disposal, asbestos and endangered species).

e. Related Standard Occupational Classification (SOC) Title and Code. Environmental Engineers 17-2081.

f. Related Military Skill. None.

8. MOS 8832, Nuclear Engineer (Maj) FMOS

a. Summary. Nuclear Engineers function as consultants to Senior Marine Corps Officers in matters relating to nuclear technology and weapons capabilities and are the primary points of contact and advisors for actions pertaining to tactical and strategic nuclear force policies.

b. Prerequisites. See requirements.

c. Requirements

(1) Completion of the Armed Forces Institute of Technology course of study in Nuclear Engineering or advanced education in Nuclear Engineering from a comparable accredited institution is required.

(2) A master's degree is desirable but not essential.

(3) Course work should be keyed to military use of nuclear engineering and should include atomic physics, nuclear physics, and nuclear instrumentation.

(4) Other advanced engineering degrees with nuclear engineering experience are acceptable.

d. Duties

(1) Conducts research on nuclear engineering problems or apply principles and theory of nuclear science to problems concerned with release, control, and utilization of nuclear energy.

(2) Influences the joint nuclear stockpile planning such as determination of requirements, deployment policy, and allocation of assets.

(3) Supervises the security of nuclear weapons, access, denial, weapon emergency disablement/destruction, treaties and agreements that impact on nuclear weapons, and nuclear readiness/training.

e. Related Standard Occupational Classification (SOC) Title and Code. Nuclear Engineers 17-2161.

f. Related Military Skill. None.

9. MOS 8834, Technical Information Operations Officer (LtCol to 2ndLt) FMOS

a. Summary. Technical Information Operations (IO) Officers plan and advise commanders in the conduct and development of strategy, policy and doctrine on full-spectrum IO. These officers develop information operations DOTMLPF solutions as part of the requirements or acquisitions process. Officers will also plan, coordinate, execute and assess IO on MAGTFs.

b. Prerequisites. Security requirement: TS/SCI security clearance eligibility.

c. Requirements

(1) Complete the Information Warfare (IW) curriculum, number 595 at the Naval Postgraduate School, Monterey, CA. In accomplishing this, the officer must have:

(a) Earned a Master's Degree in Information Warfare Systems Engineering.

(b) Completed a thesis on a topic relating to Information Operations.

(2) Due to extensive systems engineering requirements that are part of the IW course of instruction this curriculum requires a bachelor's degree in engineering.

(3) Graduate must have a solid understanding of the Marine Corps Planning Process in order to participate in technical IO planning as part of the MAGTF Command Element (CE) staff.

d. Duties

(1) Plans, supervises, and coordinates research, design, development, and testing of technical information related capabilities (IRCs), to include the fields of Electronic Warfare, Cyberspace Operations, and Special Technical Operations.

(2) Prepares procurement plans and programs for technical information related capabilities (IRCs), to include the fields of Electronic Warfare, Cyberspace Operations, and Special Technical Operations.

(3) Monitors technological developments in the IO field to ensure planning reflects future IO systems development.

(4) Assists in the development of IO policy to guide the development of strategy, doctrine, and systems.

(5) Advises the commanding officer, operations officer, and the IO Working Group lead on the conduct of technical IO in order to provide integrated, synchronized, and coordinated effects in the information environment to achieve an operational advantage for the commander.

(6) Serve as a subject matter expert and staff planner for MAGTF IO Working Groups in the fields of Electronic Warfare and Information Operations.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Electronics Engineers, Except Computer 17-2072.

(2) Electrical Engineers 17-2071.

f. Related Military Skill

(1) Basic Information Operations Staff Officer, 0510.

(2) Advanced Information Operations Planner, 0550.

(3) Special Technical Operations Officer, 8016.

10. MOS 8840, Manpower Management Officer (LtCol to Capt) and (CWO5 to CWO3) FMOS

a. Summary. Manpower Management Officers conduct and participate in manpower- related studies to ensure that sound management techniques are used at all levels of manpower management.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Manpower, Personnel and Training Analysis curriculum number 847 at the Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree from an accredited institution.

(2) The following are mandatory minimum course requirements to be completed by those Marines not graduated from the Naval Postgraduate School, Monterey, CA:

(a) Multivariate Data Analysis.

(b) Personal Testing and Selection.

(c) Job Analysis and Personal Training.

(d) Manpower Economics I and II.

(e) Manpower/Personnel Policy Analysis.

(f) Manpower and Personnel Models.

(g) Manpower Requirements Determination.

d. Duties

(1) Assists the commander in developing management policy and implementing management techniques throughout the command; studies, surveys, and analyzes objectives, policies, procedures, organization, and administrative actions within the command to assess the effect of management policy.

(2) Seeks to uncover areas in need of revised management techniques.

(3) Uses statistical data, economic theory, and mathematical techniques to establish the comparative factors and alternatives available to managers for decision making.

(4) Analyzes the management process for potential increased efficiency and work simplification through the application of automatic data processing techniques and quantitative techniques; i.e., systems analysis, management engineering principles, and operations research techniques.

(5) Participates in those management actions that support the command's budget requests and in the resource allocation efforts subsequent to budget approval.

(6) Applies knowledge of management control, human relations, personnel principles, and social implications of defense management to personnel research projects, such as OccFld structuring, retention objectives, and force management.

e. Related Standard Occupational Classification (SOC) Title and Code. Management Analysts 13-1111.

f. Related Military Skill. None.

11. MOS 8844, Financial Management Specialist (LtCol to Capt) FMOS

a. Summary. Financial Management Specialists have a graduate degree in financial management and are assigned to Budget Officer Billets with a billet MOS of 8844 or to Financial Management Billets within the Washington, DC area. Financial Management Specialists assigned to field 8844 billets should have a primary MOS of 3404. Most Financial Management Specialist Billets are within the Washington, DC area. Typical duties of such a Washington, DC assignment include budget analyst, cost analyst, or section head for a resource management office.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete Financial Management curriculum 837 at Naval Postgraduate School, Monterey, CA or equivalent postgraduate degree program at a comparable accredited institution.

(2) Unrestricted officers with primary MOS 3404 are preferred; however, unrestricted officers with other primary MOSs may apply.

d. Duties. For a complete listing of duties and tasks, refer to reference (an), Individual Training Standards for Financial Management.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Accountants and Auditors 13-2011.

(2) Budget Analysts 13-2031.

f. Related Military Skill. None.

12. MOS 8846, Data Systems Specialist (LtCol to 2ndLt) FMOS

a. Summary. Data Systems Specialists manage the operation of a data systems activity that encompasses systems for recording, collecting, controlling, verifying, interpreting, and presenting data used in planning and directing automated Marine Corps data systems. Develop methodology and concepts for optimum utilization of automatic data processing equipment (ADPE). Develop ADPE requirements in coordination with users by assisting in the preparation of formal data automation requirements. Monitor the design and development of software/hardware (including modification to existing programs and ADP systems) to ensure compatibility with operational requirements. Monitor systems development programs to ensure that advances in computer sciences technology and ADPE capabilities and limitations are identified and employed.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Computer Science Curriculum number 368 at the Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree from an accredited university.

(2) The following are mandatory minimum course requirements to be completed by those Marines not graduated from Naval Postgraduate School, Monterey, CA:

(a) Applied Probability and Statistics.

(b) Discrete Mathematics.

(c) Automate Formal Languages, and Computability.

(d) Structured Programming Languages.

(e) Data Structures.

(f) Complies design.

(g) Operating Systems.

(h) Microcomputers.

(i) Computer Architecture.

(j) Artificial Intelligence.

(k) Operations Research.

(l) Numerical Analysis.

(m) System Design and analysis.

(n) Management and Electronics Electives.

(o) Computer Communications and Networks.

d. Duties

(1) Assists the commander in determining policy for installing and operating ADP systems.

(2) Formulates data processing policies and procedures to provide systematic flow of automated data.

(3) Establishes organizational structure, operational procedures, training, budget, and coordination for data processing activities.

(4) Analyzes ADP requirements and recommends appropriate ADPE to efficiently and effectively support approved systems.

(5) Determines and specifies requirements for transmission and receipt of data via communication networks.

(6) Evaluates results of analysis data to provide a basis for improving and/or revising programs or procedures to optimize ADPE utilization.

(7) Participates in information and tactical data systems studies to determine the impact of employing alternative configurations of ADPE to support present and future information and tactical data systems.

(8) Provides technical knowledge and assistance for studies that relate to ADPE configuration and employment.

(9) Analyzes and reviews documentation required to support and justify proposed or revised information or tactical data systems.

(10) Maintains direct and frequent contact with functional managers concerning ADP systems development or maintenance problems that impact on approved ADPE configuration.

(11) Coordinates the interface/compatibility of communications/ electronic equipment required to support remote or deployed commands.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer and Information Systems Managers 11-3021.

f. Related Military Skill. None.

13. MOS 8848, Management, Data Systems Officer (LtCol to 2ndLt) FMOS

a. Summary. Management, Data Systems Officers, manage system development activities, including assessment of feasibility, detailed system design, testing, conversion, implementation, and post-implementation review.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Information Technology Management curriculum number 370 at the Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree from an accredited institution.

(2) The following are mandatory minimum course requirements to be completed by those Marines not graduated from Naval Postgraduate School, Monterey, CA:

(a) Probability and Statistics.

(b) Operations Research.

(c) Economic Evaluation of Information Systems.

(d) Automatic Data Processing Systems Acquisition,.

(e) Computing Devices and Systems.

(f) Software Development.

(g) Operating Systems.

(h) System Analysis and Design.

(i) Computer Management.

(j) Organization and Management.

d. Duties

(1) Participates in the evaluation of system development documentation to ensure economic and operational viability of the system, integrity of system design, and understanding of the system by both functional managers and the technical systems staff.

(2) Determines the need for the integration of existing and developing systems.

(3) Coordinates the development of measurable objectives for system performance that form the baseline for the measurement of system effectiveness.

(4) Determines management strategy, policy, and doctrine for system development, documentation, and information processing management standards.

(5) Conducts evaluation of existing information systems with regard to throughput performance, utilization of input/output media, and overall user satisfaction.

(6) Specifies and coordinates current hardware, software, and project management practices for both the technical and user systems development staff.

(7) Coordinates ADP management policy with technical management, functional management, and senior ADP policy officials.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Computer and Information Systems Managers 11-3021.

(2) Computer Hardware Engineers 17-2061.

f. Related Military Skill. None.

14. MOS 8850, Operations Analyst FMOS

a. Summary. Operations analysts participate in studies and analyses of military operations, weapon systems, or organizations utilizing a variety of methodologies and automated tools in support of research and development activities, major headquarters staffs in the supporting establishment and operating forces, and the Joint Staff/Commands.

b. Prerequisites. Prior mathematics background required.

c. Requirements. Complete the Operations Analysis curriculum number 360 at the Naval Postgraduate School or equivalent postgraduate degree program at a comparable accredited institution.

d. Duties

(1) Participates in the following: construction of models, manual or computer, for analysis or comparison of military activities, operations, weapons systems, and force structures; the gathering of empirical data used in support of analysis, comparison, or war gaming of military activities, weapons systems and plans; and cost effectiveness studies to analyze weapons systems, operational concepts, and resource allocation.

(2) Conducts or participates in war gaming or simulation activities, including preparation of rules or flow charts, conduct of gaming or simulation, assessment of game moves or simulation steps, evaluation of results, and determination of measures of effectiveness.

(3) Develops and utilizes spreadsheet models in support of optimization, decision analysis, resource allocation, or other operational or management problem-solving efforts.

(4) Develops and administers surveys using manual or automated instruments and analyzes and presents results.

(5) Retrieves data from diverse official databases, reduces and analyzes the data using automated tools in order to provide support for studies or satisfy the information requirements of the organization.

(6) Designs and conducts experiments and analyzes results using statistical tests and tools.

(7) Performs time series and trend analysis based on existing data to produce forecasts of future resources or requirements.

(8) Applies cost analysis techniques to perform cost comparison of alternatives.

(9) Performs technical liaison between military organizations and activities engaged in analytical or evaluation work and technical assistance to contractors supporting the military activity.

(10) Performs any or all of the above duties and tasks at research and development activities, management activities, or with operational units of the FMF.

e. Related Standard Occupational Classification (SOC) Title and Code. Operations Research Analyst 15-2031.

f. Related Military Skill. None.

15. MOS 8852, Defense Systems Analyst (LtCol to Capt) FMOS

a. Summary. The Defense Systems Analyst participates in studies and analyses of force structures, weapon system mixes, and cost effectiveness comparisons that support resource allocation decisions in programming and analysis sections located at top management levels and research and development activities.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Defense Systems Analysis curriculum number 817 at Naval Postgraduate School or equivalent postgraduate degree at a comparable accredited institution.

d. Duties

(1) Participates in studies and analysis of material requirements and military force structures, comparisons of weapon systems, and weapon system mixes.

(2) Uses empirical data, economic theory, organizational theory, decision analysis, and mathematical and statistical techniques to establish the comparative factors and alternatives available to the decision maker.

(3) Provides technical support to associated staff sections in the review and evaluation of studies and analyses completed by other agencies.

(4) Reviews and evaluates systems cost estimates to include developmental, production, and life cycle costs.

(5) Assists the decision maker in defining problems, identifying alternatives, and formulating recommendations.

(6) Performs cost effectiveness and cost benefit analysis to support resource allocation decisions.

(7) Performs technical liaison with other military and governmental agencies that conduct analytical or evaluation studies.

(8) Performs any or all of the above duties and tasks in programming and analysis sections located at top management levels and research and development activities.

e. Related Standard Occupational Classification (SOC) Title and Code. Management Analysts 13-1111.

f. Related Military Skill. None.

16. MOS 8858, Command, Control, Communications, Computers and Intelligence (C4I) Officer (LtCol to 2ndLt) FMOS

a. Summary. C4I Systems Officers coordinate the design, development, testing, evaluation, and operation of C4I systems.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Joint C4I Systems Technology curriculum number 365 at the Naval Postgraduate School, Monterey, CA or equivalent postgraduate degree program at a comparable accredited institution.

(2) The requirement may also be satisfied by the completion of the Joint C4I Staff and Operations Course at the Armed forces Staff College and one duty assignment in a command and control billet.

d. Duties

(1) Supervises and coordinates design, development, testing, and evaluation of computerized C4I systems.

(2) Participates in development programs for C4I hardware and software elements.

(3) Prepares engineering data and documentation necessary for interfacing tactical command and control systems with allied or worldwide, joint C4I systems.

(4) Conducts design reviews necessary to upgrade and improve C4I systems.

(5) Develops test and evaluation criteria, including comprehensive test plans for C4I systems.

(6) Supervises, or participates in, the operation of C4I systems in the joint or military service environment.

(7) Evaluates the EW threat against C4I systems and develops procedures or system elements which minimize the potential impact of EW.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Officers 55-1015.

f. Related Military Skill. None.

17. MOS 8862, Material Management Officer (LtCol to Capt) FMOS

a. Summary. Material Management Officers analyze, review, and seek to improve information procedures, techniques, and systems as they relate to Marine Corps logistic functions. Provide a comprehensive background in scientific, managerial, and administrative methods, procedures, and techniques applicable to logistic systems used in the Marine Corps.

b. Prerequisites. See requirements.

c. Requirements. Complete the Material Logistics Support Management curriculum number 827 at Naval Postgraduate School, Monterey, CA, or equivalent postgraduate degree at a comparable accredited institution.

d. Duties

(1) Monitors the status of logistic management information.

(2) Provides expertise on the principal means of accumulating, transmitting, processing, storing, and applying such information to management systems.

(3) Coordinates the design and control of logistic management information systems with present technological capabilities.

(4) Provides knowledge concerning existing mechanical, electrical, and electronic means of data processing, storing, and transmission and related input/output communication systems used in the Marine Corps.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Management Analysts 13-1111.

(2) Logisticians 13-1081.

f. Related Military Skill. None.

18. MOS 8866, Space Operations Officer (LtCol to 2ndLt) FMOS

a. Summary. Space Operations Officers are tasked with representing the Marine Corps' interest in National Security Space matters, to include participating in the development of space plans, policy, doctrine, and requirements. Space Operations Officers will be expected to make recommendations to decisions makers regarding the employment of space systems in support of operational plans, the acquisition of space systems, and the development of space architectures to support Marine Corps' needs.

b. Prerequisites. Security requirement: SCI security clearance eligibility.

c. Requirements

(1) Complete the Space Systems Operations curriculum number 366 (Space Systems Operations) or curriculum number 591 (Space Systems Engineering) at the Naval Postgraduate School, Monterey, California. Additional, approved sources of education include curriculums GSS (Graduate Space Systems) and GA (Graduate Astronautical Engineering) from the Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio.

(a) Earned a Master's Degree in Space Systems Operations, Astronautical Engineering, or a related field.

(b) Completed a thesis on a topic relating to space operations.

(2) Space operations officers must have a comprehensive practical and theoretical knowledge of space policy and doctrine, the space environment, and space relevant technologies. Further, they must have specific detailed knowledge of:

(a) Military space operations to include: space situational awareness, space force enhancement, space support, space control, and space force application.

(b) Joint doctrine for space operations.

(c) Plans, concepts, strategies, and tactics for employment of space systems.

(d) The Joint operational planning process.

(e) Mission requirements that drive spacecraft design requirements.

(f) Simulation and modeling.

(g) Orbital mechanics.

(h) Acquisition management.

(i) Organization and responsibilities of National Security Space to include the Department of Defense and the Intelligence Community.

(j) Wave theory as it applies communications, electro-optical imagery, and radar.

(k) Information Operations.

(l) Classified national systems.

d. Duties

(1) Assists in overseeing and coordinating Marine Corps participation in the development, acquisition, operation, management, and tasking of space systems in support of Marine Corps missions.

(2) Functions as a subject matter expert on the capabilities of national systems and provide this information to the user in the support of operational planning.

(3) Monitors acquisition of information and data acquired by national systems necessary to support Marine Corps missions.

(4) Assists in the development and coordination of Marine Corps space policy and strategy.

(5) Assists in the development of doctrine to guide the use of space systems in Marine Corps operations.

(6) Supervises and coordinates development of Marine Corps concepts of operation and requirements for space systems and drafts tentative operational requirements which resolve Marine Corps needs.

(7) Assists in developing Marine Corps positions and provides subject matter expertise to Marine Corps decision makers regarding:

(a) Capabilities development for space systems.

(b) Acquisition of space systems.

(c) Development of Joint space policies, plans and doctrine.

(8) Monitors the use of space systems by Marine Corps forces in exercises and training.

(9) Ensures that the Marine Corps, in conjunction with the Navy, conduct and support research in coordination with other DoD organizations to preserve and enhance a strong space technology base related to Marine Corps requirements.

(10) Coordinates with and advises commands in the development of operational plans which incorporate unique space-based capabilities in support of MAGTF operations.

(11) Participates on joint staffs to plan, manage, and use military space systems and to develop requirements, strategy, and doctrine, to include strategic defense.

(12) Assists in the development of space education within the Marine Corps.

e. Related Standard Occupational Classification (SOC) Title and Code. Atmospheric and Space Scientists 19-2021.

f. Related Military Skill. MOS 0540 Space Operations Staff Officer.

19. MOS 8870, Special Operations Strategic Planner (LtCol to Capt) FMOS

a. Summary. The Special Operations Analyst participates in studies and analyses of strategy/policy and complexities within, dynamics of inter/intra state conflict, historical and comparative perspectives of special operations, WMD proliferation and counter-proliferation, special operations doctrine, concepts, and institutions, crisis management and the contingent use of military power, terrorism, social revolution, and unconventional warfare.

b. Prerequisites. Security requirement: Eligibility for TOP SECRET clearance with access to Sensitive Compartmented Information and a Special Background Investigation completed within the last five years. Additionally, a baccalaureate degree earned with above average performance and a minimum Academic Profile Code (APC) of 265 or higher.

c. Requirements. Attainment of FMOS 0370 or PMOS 0372, a successful operational MARSOF tour, and at least one operational deployment in a SOF billet. Complete the Naval Postgraduate School, Department of Defense Analysis, Special Operations (Irregular Warfare) curriculum 699, or equivalent SOF-relevant advanced civilian degree.

d. Duties

(1) Participates in strategic analysis of past operations, and applies historical lessons to future joint and combined operations, in order to discern the relationship between a nation's political interests and goals and the ways military power may be used to achieve them.

(2) Uses knowledge of political, ethnic, and cultural dynamics that explain the outbreak of war between and within modern States.

(3) Uses analytical methods and their application to military modeling, simulations, and gaming.

(4) Provides detailed and conceptual understanding of the development of doctrine for special operations.

(5) Provides detailed understanding of the problems of domestic and international terrorism, social revolution, and other forms of irregular conflict.

(6) Provides understanding of the political role played by military power in operations short of war, the problems of military crisis management, and the contingent use of force in support of local U.S. policy objectives.

(7) Provides understanding of the ways in which the proliferation of new and emerging technologies is changing the shape of modern warfare.

(8) Provides understanding of the likely and potential implications of information warfare on future special operations.

(9) Reviews the historical use of Special Operations Forces, to include how these and similar forces have been organized, trained, equipped, directed, and employed.

(10) Reviews historical and contemporary "small wars" and other forms of low-intensity conflict in Latin America, Asia, and the Middle East.

(11) Performs operational liaison for MAGTF-SOF integration, and with other military and government agencies that conduct Special Operations.

(12) Performs any or all of the above duties and tasks in the realm of Special Operations analysis at top management levels, and research and development activities.

e. Related Standard Occupational Classification (SOC) Title and Code. Management Analysts XX-XXXX.

f. Related Military Skill. None.

20. MOS 8878, Historian (LtCol to 2ndLt) FMOS

a. Summary. Marine Corps Historians function as coordinators of historical activities and participate in a military historical writing program of military historical institutions.

b. Prerequisites. See requirements.

c. Requirements. Must possess a master's degree in history from an accredited university.

d. Duties

(1) Researches and writes official histories of Marine Corps activities.

(2) Supervises, as required, the preparation of such histories with background in historical references, libraries, and archives.

(3) Participates as researcher, interviewer, and editor in oral history interviews with senior officers and key participants in-significant Marine Corps activities.

(4) Monitors the conduct of oral history interviews by field organizations.

(5) Instructs or may instruct in military history, with emphasis on amphibious warfare, at officer schools.

(6) Prepares lesson plans and supporting instructional material.

(7) Advises commanding officers on historical matters.

(8) Instructs or may instruct in naval service educational institutions such as Command and Staff Colleges or the U.S. -service academies.

e. Related Standard Occupational Classification (SOC) Title and Code. Historians 19-3093.

f. Related Military Skill. None.

1147. OCCUPATIONAL FIELD 97, REPORTING MOS

1. MOS 9701, Joint Specialty Officer Nominee (Col to Capt) FMOS

a. Summary. Joint Specialty Officer (JSO) Nominees are officers that do not fully qualify for the 9702 Joint MOS.

b. Prerequisites

(1) Must be a Senior Captain or be serving in the grade of Major or above.

(2) Must be identified as a JSO by the Secretary of Defense.

c. Requirements. Complete Professional Joint Education (PJE) Phase I, or serve in a critical occupational specialty (COS), (0302, 0802, 1302, 1802, 72XX, or 75XX) on an initial joint duty assignment (JDA).

d. Duties. The duties will be as prescribed and designated by the command or activity to which assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

2. MOS 9702, Joint Specialty Officer (JSO) (Col to Maj) FMOS

a. Summary. Joint Specialty Officers (JSO) are officers normally in the grade of Major and above who have been awarded the JSO designation by the Secretary of Defense per Chapter 38 of reference (ao). This MOS appears in the special information block on the Master Brief Sheet on the Basic Individual Record. This MOS will never appear as a primary or additional.

b. Prerequisites. Must be serving in the grade of Major or above.

c. Requirements

(1) The Joint MOS will be assigned only by the Commandant of the Marine Corps and will be used primarily for assignment purposes.

(2) After 1 October 1989, an officer must normally have completed JPME Phases I and II followed by a full JDA.

Note: During the transition period from 1 October 1986 until 1 October 1989, Title X allowed some flexibility in qualifying officers for the JSO designation. Officers awarded the JSO designation during this period had to meet less stringent requirements.

d. Duties. The duties will be as prescribed and designated by the command or activity to which assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Officer Military Training/Reporting/Special Duty Code (no related SOC) 00-0002.

f. Related Military Skill. None.

CHAPTER 1

OFFICER OCCUPATIONAL SYSTEM

SECTION 2: ALPHABETICAL LISTING OF OFFICER MOSs

MOS TITLE	MOS CODE	PAGE NUMBER
AV-8B Air Combat Tactics Instructor (ACTI) Qualification (Col to 2ndLt) NMOS (7509 or 8042)	7539	1-212
Red Team Member (Col to Capt) FMOS	0506	1-30
Acquisition Manager/Acquisition Core Member (Gen to Maj) FMOS	8058	1-244
Acquisition Specialist (II/III) (LtCol to Capt) and (CWO5 to (WO) FMOS	8060	1-246
Advanced Information Operations (IO) Planner (LtCol to 1stLt) FMOS	0550	1-34
Aerial Delivery Officer (Capt to 2ndLt) NMOS (0402)	0405	1-24
Aeronautical Engineer (Maj to Capt) FMOS	8820	1-263
Afghan Pushtu (Gen to 2ndLt) and (CWO5 to WO) EMOS	2772	1-108
Air Command and Control Officer (I) (LtCol to Maj) PMOS	7202	1-192
Air Defense Control Officer (I) (Capt to 2ndLt) PMOS	7210	1-194
Air Intelligence Officer (I) (Capt to 2ndLt) PMOS	0207	1-13
Air Support Control Officer (I) (Capt to 2nd Lt) PMOS	7208	1-193
Air Traffic Control Officer (I) (Capt to 2ndLt) PMOS	7220	1-195
Air Traffic Control Systems Maintenance Officer (III) (CWO5 to WO) PMOS	5950	1-175
Aircraft Division Lead (DL) Qualification (Col to 2ndLt) NMOS (any PMOS from OccFld 75 and 8042)	7534	1-210
Aircraft Maintenance Engineer Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	6004	1-179
Aircraft Maintenance Officer (I) (LtCol to 2ndLt) PMOS	6002	1-178
Aircraft Section Lead (SL) (Col to 2ndLt) NMOS	7533	1-209
AIRSpeed Officer (LtCol to 2ndLt) and (CWO5 to WO) NMOS (6XXX)	6608	1-186
Albanian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2776	1-112
Algerian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2729	1-75
Amharic (Gen to 2ndLt) and (CWO5 to WO) EMOS	2716	1-67
Ammunition Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	2340	1-60
Arabic (Egyptian) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2713	1-64
Arabic (Iraqi) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2728	1-74
Arabic (Levantine) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2715	1-66
Arabic (Maghrebi) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2717	1-68
Arabic (Mod Std) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2712	1-63
Arabic (Syrian) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2714	1-65
Armenian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2777	1-113
Assault Amphibious Vehicle (AAV) Officer (I) (LtCol to 2ndLt) PMOS	1803	1-54
AV-8B Weapons Training Officer (WTO) Qualification (Col to 2ndLt) NMOS (7509 or 8042)	7536	1-211
Aviation Logistician (LtCol to 2ndLt) and (CWO5 to WO) NMOS (6002, 6302, 6502, 6602)	6607	1-185
Aviation Ordnance Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	6502	1-182
Aviation Radar Systems Maintenance Officer (III) (CWO5 to WO) PMOS	5910	1-174

MOS TITLE	MOS CODE	PAGE NUMBER
Aviation Safety Officer (Col to 2ndLt) FMOS	7596	1-228
Aviation Supply Officer (I) (LtCol to 2ndLt) PMOS	6602	1-184
Aviation Supply Operations Officer (III) (CWO5 to WO) PMOS	6604	1-184
Avionics Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	6302	1-181
Azerbaijani (Gen to 2ndLt) and (CWO5 to WO) EMOS	2785	1-121
Band Officer (III) (CWO5 to WO) PMOS	5502	1-165
Basic Fixed-Wing Pilot (I) (LtCol to 2ndLt) PMOS	7598	1-229
Basic Foreign Area Officer (FAO) (Gen to 2ndLt) FMOS	8240	1-253
Basic Information Operations Staff Officer (LtCol to 2ndLt) (FMOS)	0510	1-31
Basic Officer Basic MOS	8001	1-231
Basic Rotary Wing Pilot (I) (LtCol to 2ndLt) PMOS	7597	1-229
Bengali (Gen to 2ndLt) and (CWO5 to WO) EMOS	2796	1-132
Billet Designator - Air Control/Anti-Air Warfare Officer (I) (LtCol to 2ndLt) FMOS *	8009	1-233
Billet Designator - Any Pilot/Naval Flight Officer (LtCol to 2ndLt) FMOS *	7506	1-202
Billet Designator - Fixed-Wing Pilot (LtCol to 2ndLt) FMOS *	7503	1-201
Billet Designator - Helicopter Pilot (LtCol to 2ndLt) FMOS *	7505	1-202
Billet Designator - Naval Flight Officer (LtCol to 2ndLt) FMOS *	7504	1-202
Billet Designator - Political Military Officer (Gen to 2ndLt) FMOS	8220	1-249
Billet Designator - Unrestricted Ground Officer (I) (Col to 1stLt) FMOS *	8007	1-233
Billet Designator - Unrestricted Officer (I) (Col to 1stLt) FMOS *	8006	1-233
Billet Designator-Warrant Officer (III) (CWO5 to WO) FMOS *	8010	1-234
Blackjack (MQ-21) Specialist (LtCol to 2ndLt) NMOS (7315)	8021	1-236
Bulgarian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2778	1-114
Bulk Fuel Officer (III) (CWO5 to WO) PMOS	1390	1-52
Burmese (Gen to 2ndLt) and (CWO5 to WO) EMOS	2733	1-76
Cambodian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2734	1-78
Cebuano (Gen to 2ndLt) and (CWO5 to WO) EMOS	2735	1-79
Chemical, Biological, Radiological and Nuclear (CBRN) Defense Officer (III) (CWO5 to WO) PMOS	5702	1-168
Chinese (Cant) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2736	1-80
Chinese (Man) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2737	1-81
Civil Affairs Officer (Gen to 2ndLt) (I) FMOS	0530	1-33
Colonel, Ground (I) PMOS	8041	1-238
Colonel, Logistician (I) PMOS	8040	1-238
Colonel, Naval Aviator/Naval Flight Officer (I) PMOS	8042	1-239
Combat Artist (Officer) (Col to Maj) FMOS	4606	1-159
Combat Camera (COMCAM) Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	4602	1-159
Combat Engineer Officer (I) (LtCol to 2nd Lt) PMOS	1302	1-49
Combatant Diver Officer (I) (Gen to 2ndLt) NMOS (0202, 0203, 0302, 8003, 8041, 8059)	8024	1-237
Command, Control, Communications, Computers and Intelligence (C4I) Officer (LtCol to 2ndLt) FMOS	8858	1-277
Communication Strategist (LtCol to Capt) NMOS (4302)	4305	1-151
Communications Officer (I) (LtCol to 2ndLt) PMOS	0602	1-38

MOS TITLE	MOS CODE	PAGE NUMBER
Contracting Officer (LtCol to Capt) NMOS (3002)	3006	1-136
Corrections Officer (III) (CWO5 to WO) PMOS	5804	1-171
Counterintelligence/Human Source Intelligence (CI/HUMINT) Operations Officer (III) (CWO5 to WO) PMOS	0210	1-14
Counterintelligence/Human Source Intelligence (CI/HUMINT) Officer (I) (Capt to 2ndLt) PMOS	0204	1-10
Criminal Investigation Officer (III) (CWO5 to WO) PMOS	5805	1-171
Cyber Network Operations Engineer (III) (CWO5 to WO) PMOS	0650	1-42
Cyber Network Operations Officer (II) (LtCol to Capt) PMOS	0605	1-39
Czech (Gen to 2ndLt) and (CWO5 to WO) EMOS	2779	1-115
Data Systems Specialist (LtCol to 2ndLt) FMOS	8846	1-273
Defense Systems Analyst FMOS	8852	1-277
Director/Assistant Director, The President's Own, U.S. Marine Band (II) (Col to 1stLt) PMOS	5505	1-165
Distribution Management Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	3102	1-139
Dutch (Gen to 2ndLt) and (CWO5 to WO) EMOS	2754	1-95
EA-6B Defensive Tactics Instructor (DEFTACTI) Qualification (Col to 2ndLt) NMOS (7543, 7588, or 8042)	7538	1-211
Electronics Engineer (Maj to Capt) FMOS	8824	1-264
Electronics Maintenance Officer (Ground) (III) (CWO5 to WO) PMOS	2805	1-134
Electronics Maintenance Officer (Ground) (II) (LtCol to Capt) PMOS	2802	1-134
Electronics Maintenance Officer Aviation Command and Control (C2) (II) (LtCol to Capt) PMOS	5902	1-173
Electro-Optic Instrument Repair Officer (III) (CWO4 to WO) PMOS	2125	1-58
Engineer Equipment Officer (III) (CWO5 to WO) PMOS	1310	1-50
Environmental Engineering Management Officer (LtCol to 1stLt) FMOS	8831	1-268
Estonian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2781	1-117
Expeditionary Airfield and Emergency Services Officer (III) (CWO5 to WO) PMOS	7002	1-191
Expeditionary Ground Reconnaissance (EGR) Officer (LtCol to 2ndLt) NMOS (0202, 0203, 0302)	0307	1-21
Expeditionary Logistics Instructor (LtCol to Capt) NMOS (0402, 3002, 1302)	0477	1-27
Explosive Ordnance Disposal Officer (II/III) (LtCol to Capt) and (CW05 to WO) PMOS	2305	1-59
Facilities Management Officer (Gen to 2ndLt) FMOS	1330	1-51
Field Artillery Officer (I) (LtCol to 2ndLt) PMOS	0802	1-43
Finance Officer (III) (CWO5 to WO) PMOS	3402	1-142
Financial Management Officer (I) (LtCol to 2ndLt) PMOS	3404	1-143
Financial Management Resource Officer (III) (CWO5 to WO) PMOS	3408	1-144
Financial Management Specialist (LtCol to Capt) FMOS	8844	1-272
Finnish (Gen to 2ndLt) and (CWO5 to WO) EMOS	2756	1-96
Flight Leader (FL) Qualification (Col to 2ndLt) NMOS (7532, 7563, 7565, 7566, or 8042)	7535	1-210
Flight Student (TBS) (I) (LtCol to 2ndLt) Basic MOS	7599	1-229
Food Service Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	3302	1-141

MOS TITLE	MOS CODE	PAGE NUMBER
Force Deployment Planning and Execution (FDP&E) Officer (LtCol to Maj) FMOS	0502	1-29
Foreign Area Officer - Africa (Gen to 2ndLt) FMOS	8245	1-256
Foreign Area Officer - Europe (Gen to 2ndLt) FMOS	8247	1-257
Foreign Area Officer - Middle East (Gen to 2ndLt) FMOS	8244	1-256
Foreign Area Officer - Northeast Asia (Gen to 2ndLt) FMOS	8243	1-255
Foreign Area Officer - Southeast Asia (Gen to 2ndLt) FMOS	8248	1-258
Foreign Area Officer-Eurasia (Gen to 2ndLt) FMOS	8242	1-255
Foreign Area Officer-Latin America (Gen to 2ndLt) FMOS	8241	1-254
Foreign Area Officer-South Asia (Gen to 2ndLt) FMOS	8246	1-257
Foreign Security Force Advisor (Col to 1stLt) FMOS	0570	1-35
Forward Air Controller (Airborne) Instructor (FAC(A)I) Qualification (Col to 2ndLt) NMOS (7509, 7518, 7523, 7525, 7563, 7565, or 8042)	7544	1-214
Forward Air Controller/Air Officer (I) (Col to 2ndLt) FMOS	7502	1-201
French (Gen to 2ndLt) and (CWO5 to WO) EMOS	2757	1-97
General Officer (I) (Gen to BGen) PMOS	8003	1-232
Georgian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2782	1-118
German (Gen to 2ndLt) and (CWO5 to WO) EMOS	2758	1-98
Greek (Gen to 2ndLt) and (CWO5 to WO) EMOS	2759	1-99
Ground Intelligence Officer (I) (Capt to 2ndLt) PMOS	0203	1-10
Ground Safety Officer (LtCol to 2ndLt) FMOS	8012	1-234
Ground Supply Officer (I) (LtCol to 2ndLt) PMOS	3002	1-136
Ground Supply Operations Officer (III) (CWO5 to WO) PMOS	3010	1-137
Haitian-Creole (Gen to 2ndLt) and (CWO5 to WO) EMOS	2761	1-100
Hazardous Material/Hazardous Waste (HM/HW) Officer (Capt to 2ndLt) and (CWO3 to WO) FMOS	8056	1-241
Hebrew (Gen to 2ndLt) and (CWO5 to WO) EMOS	2718	1-69
Hindi (Gen to 2ndLt) and (CWO5 to WO) EMOS	2795	1-131
Historian (LtCol to 2ndLt) FMOS	8878	1-282
Hungarian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2783	1-119
Indonesian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2738	1-82
Infantry Officer (LtCol to 2ndLt) PMOS	0302	1-18
Infantry Weapons Officer (III) (CWO5 to CWO2) PMOS	0306	1-19
Information Management Officer (IMO) (Maj to Capt) FMOS	8055	1-240
Intelligence Tactics Instructor (LtCol to 2nd LT) and (CWO5 to WO) NMOS (0202, 0203, 0204, 0205, 0206, 0207, 0210 and 2602)	0233	1-15
Italian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2763	1-101
Japanese (Gen to 2ndLt) and (CWO5 to WO) EMOS	2739	1-83
Joint Specialty Officer (JSO) (Col to Maj) FMOS	9702	1-284
Joint Specialty Officer Nominee (Col to Capt) FMOS	9701	1-284
Joint Terminal Attack Controller (JTAC) (Gen to 2ndLt) EMOS (0302, 0802, 1802, 1803, 7315)	8002	1-231
Judge Advocate (I) (Col to 2ndLt) PMOS	4402	1-153
Korean (Gen to 2ndLt) and (CWO5 to WO) EMOS	2741	1-85
Kurdish (Gen to 2ndLt) and (CWO5 to WO) EMOS	2721	1-70
Landing Signal Officer (I) (LtCol to 2ndLt) FMOS	7594	1-227

MOS TITLE	MOS CODE	PAGE NUMBER
Laotian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2742	1-86
Latvian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2784	1-120
Leadership Development Specialist (Capt to 1stLt) FMOS	8803	1-263
Legal Administrative Officer (III) (CWO5 to WO) PMOS	4430	1-157
Light-Armored Reconnaissance (LAR) Officer (LtCol to 2ndLt) NMOS (0302)	0303	1-18
Lithuanian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2786	1-123
Logistics Officer (I) (LtCol to 2ndLt) PMOS	0402	1-24
Low Altitude Air Defense Officer (I) (Capt to 2ndLt) PMOS	7204	1-192
Macedonian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2787	1-124
Maguindanao (Gen to 2ndLt) and (CWO5 to WO) EMOS	2740	1-84
Malay (Gen to 2ndLt) and (CWO5 to WO) EMOS	2743	1-87
Management, Data Systems Officer (LtCol to 2ndLt) FMOS	8848	1-274
Manpower Management Officer (LtCol to Capt) FMOS	8840	1-271
Manpower Officer (I) (LtCol to 2ndLt) PMOS	0102	1-4
Maranao (Gen to 2ndLt) and (CWO5 to WO) EMOS	2748	1-93
Marine Acquisition Officer- Aviation (MajGen to Maj) (I) PMOS	8059	1-245
Marine Acquisition Officer Candidate (I) (Col to 2ndLt) FMOS	8057	1-243
Marine Acquisition Officer- Ground (MajGen to Maj) (I) PMOS	8061	1-246
Marine Air Ground Task Force (MAGTF) Communications Planner (I) (LtCol to Capt) NMOS (0602)	0603	1-38
Marine Air Ground Task Force (MAGTF) Planners (I) (LtCol to Maj) FMOS	0505	1-30
Marine Air/Ground Task Force (MAGTF) Intelligence Officer (I) (LtCol to 1stLt) PMOS	0202	1-8
Marine Corps Community Services (MCCS) Officer (III) (CWO5 to WO) PMOS	4130	1-148
Marines Division Tactics Course (MDTC) Qualification (Col to 2ndLt) NMOS (7518, 7523, 7525 or 8042)	7537	1-211
Master Analyst (III) (CWO5 to WO) PMOS	0205	1-11
Master of Criminal Law (Col to Maj) NMOS (4402)	4409	1-156
Master of Environmental Law (LtCol to Maj) NMOS (4402)	4406	1-154
Master of International Law (LtCol to Maj) NMOS (4402)	4405	1-154
Master of Labor Law (LtCol to Maj) NMOS (4402)	4407	1-155
Master of Law (General) (LtCol to Maj) NMOS (4402)	4410	1-156
Master of Procurement Law (Maj) NMOS (4402)	4408	1-155
Material Management Officer FMOS	8862	1-278
Meteorology and Oceanography (METOC) Officer (II/III) (LtCol to Capt) and (CWO5 to WO) PMOS	6802	1-188
Military Information Support Operations (MISO) Officer (LtCol to 2ndLt) FMOS	0520	1-32
Military Police Officer (I) (LtCol to 2ndLt) PMOS	5803	1-170
Mobility Officer (II/III) (LtCol to Capt) and (CW05 to WO) PMOS	0430	1-26
Modeling and Simulation Officer (LtCol to Capt) FMOS	8825	1-265
Motor Transport Maintenance Officer (III) (CWO5 to WO) PMOS	3510	1-147
Naval Flight Officer (NFO) FRS Basic EA-6B Electronic Warfare Officer (I) (LtCol to 2ndLt) PMOS	7582	1-226
Naval Flight Officer (NFO) FRS Basic F/A-18D Weapons Systems Officer (WSO) (I) (LtCol to 2ndLt) PMOS	7524	1-207
Naval Flight Officer (NFO) NFO Student (TBS) (I) (LtCol to 2ndLt) PMOS	7578	1-225

MOS TITLE	MOS CODE	PAGE NUMBER
Naval Flight Officer (NFO) Qualified EA-6B Electronics Warfare Officer (I) (Col to 2ndLt) PMOS	7588	1-226
Naval Flight Officer (NFO) Qualified F/A-18D WSO (I) (LtCol to 2ndLt) PMOS	7525	1-208
Naval Flight Officer (NFO) Tactical Navigator Flight Student (NATC) (I) (LtCol to 2ndLt) PMOS	7580	1-225
Naval Surface Fire Support Planner (Gen to 2ndLt) FMOS	0840	1-44
Night Systems Instructor (NSI) Qualification (Col to 2ndLt) NMOS (any PMOS from OccFld 75 and 8042) (Col to 2ndLt) NMOS (any PMOS from OccFld 75 and 8042)	7547	1-214
Norwegian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2764	1-102
Nuclear Engineer (Maj) FMOS	8832	1-269
Operations Analyst FMOS	8850	1-276
Operations and Tactics Instructor (LtCol to Capt) NMOS (0302, 0306, 0802, 1302, 1802, 1803)	0577	1-36
Operations Research Specialist (Gen to 2ndLt) FMOS	8051	1-239
Ordnance Officer (II) (LtCol to Capt) PMOS	2102	1-56
Ordnance Systems Engineer (LtCol to Capt) FMOS	8826	1-267
Ordnance Vehicle Maintenance Officer (III) (CWO5 to WO) PMOS	2110	1-56
Parachutist Officer (Gen to 2ndLt) NMOS (0202, 0203, 0206, 0302, 0306, 0402, 0802, 8003, 8040, 8041, 8059)	8023	1-236
Parachutist/Combatant Diver Officer (I) (Gen to 2ndLt) NMOS (0202, 0203, 0302, 8003, 8041, 8059)	8026	1-237
Persian-Afghan (Dari) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2773	1-109
Persian-Farsi (Gen to 2ndLt) and (CWO5 to WO) EMOS	2774	1-110
Personnel Officer (III) (CWO5 to WO) PMOS	0170	1-6
Personnel Retrieval and Processing Officer (I) (Capt to 2ndLt) FMOS	0407	1-25
Pilot HMLA AH-1 Qualified (I) (LtCol to 2ndLt) PMOS	7565	1-220
Pilot Helicopter AH-1Z/UH-1Y (LtCol to 2ndLt) NMOS (7563, 7565)	7513	1-204
Pilot HMH CH-53D Qualified (I) (LtCol to 2ndLt) PMOS	7564	1-220
Pilot HMH CH-53E Qualified (I) (LtCol to 2ndLt) PMOS	7566	1-221
Pilot HMH FRS Basic/CH-53E Pilot (I) (LtCol to 2ndLt) PMOS	7560	1-218
Pilot HMH/M/L/A CH-46 Qualified (I) (LtCol to 2ndLt) PMOS	7562	1-218
Pilot HMLA FRS Basic AH-1 (I) (LtCol to 2ndLt) PMOS	7568	1-222
Pilot HMLA FRS Basic UH-1Y (I) (LtCol to 2ndLt) PMOS	7567	1-221
Pilot HMLA UH-1Y Qualified (I) (LtCol to 2ndLt) PMOS	7563	1-219
Pilot VMA AV-8B Qualified (I) (LtCol to 2ndLt) PMOS	7509	1-203
Pilot VMA FRS Basic AV-8B Pilot (I) (LtCol to 2ndLt) PMOS	7507	1-203
Pilot VMAQ EA-6B Qualified (I) (LtCol to 2ndLt) PMOS	7543	1-213
Pilot VMAQ FRS Basic EA-6B Pilot (I) (LtCol to 2ndLt) PMOS	7541	1-212
Pilot VMFA F/A-18 Qualified (LtCol to 2ndLt) PMOS	7523	1-206
Pilot VMFA FRS Basic F/A-18 Pilot (I) (LtCol to 2ndLt) PMOS	7521	1-206
Pilot VMFA FRS Basic F-35B Pilot (I) (LtCol to 2ndLt) PMOS	7516	1-204
Pilot VMFA FRS F-35B Qualified (I) (LtCol to 2ndLt) PMOS	7518	1-205
Pilot VMGR KC-130 Aircraft Commander (I) (LtCol to 2ndLt) PMOS	7557	1-217
Pilot VMGR KC-130 Co-Pilot (T2P/T3P) (I) (LtCol to 2ndLt) PMOS	7556	1-217
Pilot VMM FRS Basic V-22 Pilot (I) (LtCol to 2ndLt) PMOS	7531	1-208
Pilot VMM V-22 Qualified (I) (LtCol to 2ndLt) PMOS	7532	1-209
Pilot VMR C-20/C-37 Qualified (I) (LtCol to 2ndLt) FMOS	7553	1-215
Pilot VMR C-9 Qualified (I) (LtCol to 2ndLt) FMOS	7551	1-215

MOS TITLE	MOS CODE	PAGE NUMBER
Pilot VMR UC-12B Qualified (I) (LtCol to 2ndLt) FMOS	7555	1-216
Pilot VMR UC-35 Qualified (I) (LtCol to 2ndLt) FMOS	7554	1-216
Planning, Programming, Budgeting and Execution (PPBE) Officer (LtCol to Capt) FMOS	3450	1-145
Polish (Gen to 2ndLt) and (CWO5 to WO) EMOS	2788	1-125
Portuguese (BR) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2766	1-103
Portuguese (EU) (Gen to 2ndLt) and (CWO5 to WO) EMOS	2767	1-104
Postal Officer (III) (CWO5 to WO) PMOS	0160	1-5
Public Affairs Officer (I) (LtCol to 2ndLt) PMOS	4302	1-150
Range Officer (III) (CW05 to WO) PMOS	0930	1-45
Recruiting Officer (III) (CWO5 to CWO2) PMOS	4810	1-163
Recruiting Officer-Marine Corps Total Force Expert (I) (1stLt to LtCol) FMOS	4801	1-161
Recruiting Officer-Multiple Tour Expert (I) (Col to Capt) FMOS	4804	1-162
Recruiting Officer-Officer Procurement Expert (I) LtCol to 1stLt) FMOS	4803	1-162
Recruiting Officer-Operational Expert (I) (LtCol to 1stLt) FMOS	4802	1-161
Regional Affairs Officer - Africa (Gen to 2ndLt) FMOS	8225	1-251
Regional Affairs Officer - Eurasia (Gen to 2ndLt) FMOS	8222	1-250
Regional Affairs Officer - Europe (Gen to 2ndLt) FMOS	8227	1-252
Regional Affairs Officer - Latin America (Gen to 2ndLt) FMOS	8221	1-249
Regional Affairs Officer - Middle East (Gen to 2ndLt) FMOS	8224	1-251
Regional Affairs Officer - Northeast Asia (Gen to 2ndLt) FMOS	8223	1-250
Regional Affairs Officer - South Asia (Gen to 2ndLt) FMOS	8226	1-252
Regional Affairs Officer - Southeast Asia (Gen to 2ndLt) FMOS	8228	1-253
Requirements Manager (LtCol to Capt) and (CWO5 to CWO2) FMOS #	8640	1-260
Romanian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2789	1-126
Russian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2791	1-127
Serb-Croat (Gen to 2ndLt) and (CWO5 to WO) EMOS	2792	1-128
Signals Intelligence/Electronic Warfare Officer (III) (CWO5 to WO) PMOS	2602	1-62
Signals Intelligence/Ground Electronic Warfare Officer (I) (Capt to 2ndLt) PMOS	0206	1-13
Slovenian (Gen to 2ndLt) and (CWO5 to WO) EMOS	2793	1-129
Small Unmanned Aircraft System Specialist (LtCol to 2ndLt) FMOS	8623	1-259
Somali (Gen to 2ndLt) and (CWO5 to WO) EMOS	2723	1-71
Space Operations Officer (2ndLt to LtCol) FMOS	8866	1-279
Space Operations Staff Officer (LtCol to 2ndLt) FMOS	0540	1-34
Spanish (Gen to 2ndLt) and (CWO5 to WO) EMOS	2768	1-105
Special Assignment Officer (LtCol to 2ndLt) FMOS	8005	1-232
Special Operations Officer (LtCol to Capt) PMOS	0370	1-22
Special Operations Strategic Planner (Capt to LtCol) FMOS	8870	1-281
Special Technical Operations Planner (Col to 2ndLt) FMOS	8016	1-235
Staff Officer, The President's U.S. Own Marine Band (II/III) (LtCol to Capt, CWO5 to WO) PMOS	5506	1-166
Strategic Refueling Area Commander (STRATRAC) (Col to 2ndLt NMOS (7557 and 8042)	7573	1-224
Strategic Spectrum Planning Officer (III) (CWO4 to WO) PMOS	0640	1-41
Strike Fighter Tactics Instructor (Col to 2ndLt) NMOS (7518, 7523, or 7525)	7542	1-212
Strike Fighter Tactics Instructor (Col to 2ndLt) NMOS (7518,	7542	1-212

MOS TITLE	MOS CODE	PAGE NUMBER
7523, 7525, or 8042).....		
Substance Abuse Control Officer (SACO) (Gen to 2ndLt) FMOS.....	0149	1-4
Swahili (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2724	1-72
Swedish (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2769	1-106
Tactical Communications Planning and Engineer Officer (III) (CWO5 to WO) PMOS.....	0620	1-40
Tactical Data Systems Maintenance Officer (III) (CWO5 to WO) PMOS	5970	1-176
Tactical Systems Officer/Mission Specialist (III) (CWO5 to WO) PMOS.....	7380	1-199
Tagalog (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2744	1-88
Tank Officer (I) (LtCol to 2ndLt) PMOS.....	1802	1-54
Target Acquisition Officer (III) (CWO5 to WO) PMOS.....	0803	1-43
Tausug (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2745	1-89
Technical Information Operations Officer (LtCol to 2ndLt) FMOS...	8834	1-270
Telecommunications Systems Engineering Officer (III) (CWO5 to WO) PMOS.....	0610	1-39
Test Pilot/Flight Test Project Officer (Col to 2ndLt) FMOS.....	7595	1-227
Thai (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2746	1-90
Training and Education Officer (LtCol to Capt) FMOS.....	8802	1-262
Turkish (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2726	1-73
U.S. Marine Drum and Bugle Corps Officer (II/III) (LtCol to 1st Lt) and (CWO5 to WO) PMOS.....	5507	1-166
Ukrainian (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2794	1-130
Unmanned Aircraft System (UAS) MAGTF Electronic Warfare Officers (EWOs) (I) (LtCol to 2ndLt) PMOS (EWOs)(I) LtCol to 2ndLt) PMOS.....	7315	1-197
Urdu (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2775	1-111
Utilities Officer (UO) (III) (CWO5 to WO) PMOS.....	1120	1-47
Uzbek (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2780	1-116
VH-3D Presidential Helicopter Pilot Qualified (I) (Col to Capt) NMOS (7532, 7562, 7563, 7564, 7565, 7566 or 8042).....	7571	1-223
VH-60N Presidential Helicopter Pilot Qualified (I) (Col to Capt) NMOS (7532, 7562, 7563, 7564, 7565, 7566 or 8042).....	7570	1-222
VH-92, Presidential Helicopter Pilot (Col to Capt) NMOS (Any PMOS from 756X and 7532 and 8042).....	7517	1-205
Vietnamese (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2747	1-91
Weapons and Tactics Instructor (Col to 2ndLt) FMOS.....	7577	1-224
Weapons and Tactics Instructor - Air Command and Control (LtCol to 1stLt) and (CWO5 to CWO2) NMOS (7202, 7204, 7208, 7210, 7220, 5902, 5910, 5950, 5970, 0602).....	7277	1-196
Weapons and Tactics Instructor - Air Officer (LtCol to 2ndLt) and (CWO5 to WO) EMOS.....	8077	1-247
Weapons and Tactics Instructor (WTI) Intelligence Officer NMOS (LtCol to 2ndLt) and (CWO5 to WO) (0202, 0203, 0204, 0205, 0206, 0207, 0210, or 2602).....	0277	1-16
Weapons and Tactics Instructor (WTI) METOC (LtCol to Capt) and (CWO5 to WO) NMOS (6802).....	6877	1-189
Weapons and Tactics Instructor (WTI) Unmanned Aircraft Systems Officers (LtCol to Capt) NMOS (7315).....	7377	1-198

MOS TITLE	MOS CODE	PAGE NUMBER
Weapons Repair Officer (III) (CWO5 to WO) PMOS.....	2120	1-57
Yakan (Gen to 2ndLt) and (CWO5 to WO) EMOS.....	2749	1-94

CHAPTER 2

OFFICER CONVERSION GUIDANCE

	PARAGRAPH	PAGE
IMPLEMENTATION OF MOS CONVERSION.....	2001	2-1
COMMANDING OFFICER'S RESPONSIBILITIES.....	2002	2-1

FIGURE

2-1 OFFICER CONVERSION TABLES/GUIDE.....2-3

CHAPTER 2

OFFICER CONVERSION GUIDANCE

2001. IMPLEMENTATION OF MOS CONVERSION

1. Deputy Commandant, Manpower and Reserve Affairs

a. Director, Manpower Plans (DC M&RA (MP)). Modify models to reflect MOS changes shown in figure 2-1.

b. Director, Personnel Management Division (DC M&RA (MM)). Modify models and other supporting information systems to reflect MOS changes shown in figure 2-1. The Type Transaction Code (TTC) conversion for the Marine Corps Total Force System (MCTFS) will convert MOSs (BMOS and PMOS) and add requisite Non-PMOS (as applicable). Action will be accomplished by the DC M&RA (MM) on 1 October 2016 to convert the present MOS codes being revised as listed in the table of MOSs to the new MOS codes listed (refer to figure 2-1)

c. Director, Management Information Systems Division (DC M&RA (MI)). Update the MCTFS MOS Tables prior to the DC M&RA (MM, RA) submission of the TTC conversions that will occur on 1 October 2016.

2. Commanding General, Marine Corps Recruiting Command (CG MCRC (R)). Ensure MOS conversions are entered into the Marine Corps Recruit Information Support System (MCRISS) on 30 April 2016.

3. 3. Commanding General, Training and Education Command (CG TECOM) MAGTF Training and Education Standards Division (C 466TD). Conduct a final coordination meeting and then release an advisory to Marine forces, which will announce revision of this Manual and serve as the source document on 30 April 2016.

4. Director, Total Force Structure Division (DC CD&I (TFS)). Update TFSMS to reflect the MOS conversions contained in figure 2-1 in or about February 2016.

5. Marine Corps Reserve

a. DC M&RA (RA). Coordinate retraining of Prior Service MOS Retraining Program (PSMRP) Marines and Active Reserve (AR) Marines as required for MOS conversion, subject to the availability of funds.

b. The Commander, Marine Forces Reserve (COMMARFORRES). Coordinate retraining of SMCR Marines as required for MOS conversion, subject to the availability of funds.

c. The Commanding General (CG), Marine Individual Reserve Support Organization (MIRSO). Make appropriate OQR entries for Individual Mobilization Augmentees, Individual Ready Reservists, and Standby Reservists using as authority the DC M&RA (MM) conversion action appearing on the RUC's DFR with an origin of "HQ".

2002. COMMANDING OFFICER'S RESPONSIBILITIES

1. Active component units verify appropriate conversion actions appearing on the RUC's Diary Feedback Report (DFR) with an origin code of "HQ".

2. Commanding Officers will ensure that no unit diary entries are submitted based on the revisions of this Manual until after the 1 October 2016 batch change performed by DC M&RA (MM). Omissions from the batch changes should be coordinated with DC M&RA (MM) before changes are submitted by the unit.

3. Directors of Marine Corps formal schools and commanders of training detachments will award current MOSs until directed by MARADMIN to implement new conversions (usually coinciding with new fiscal year).

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
0102	Manpower Officer (I) (PMOS)	LtCol-2ndLt	0102	Manpower Officer (I) (PMOS)	LtCol-2ndLt	7
0170	Personnel Officer (III) (PMOS)	CWO5-WO	0170	Personnel Officer (III) (PMOS)	CWO5-WO	7
0202	Marine Air/Ground Task Force (MAGTF) Intelligence Officer (I) (PMOS)	LtCol-1stLt	0202	Marine Air/Ground Task Force (MAGTF) Intelligence Officer (I) (PMOS)	LtCol-1stLt	7
0204	Counterintelligence/ Human Source Intelligence (CI/ HUMINT) Officer (I) (PMOS)	Capt-2ndLt	0204	Counterintelligence/ Human Source Intelligence (CI/ HUMINT) Officer (I) (PMOS)	Capt-2ndLt	7
0206	Signals Intelligence/ Ground Electronic Warfare Officer (I) (PMOS)	Capt-2ndLt	0206	Signals Intelligence/ Ground Electronic Warfare Officer (I) (PMOS)	Capt-2ndLt	7
0210	Counterintelligence/ Human Source Intelligence (CI/ HUMINT) Operations Officer (III) (PMOS)	CWO5-WO	0210	Counterintelligence/ Human Source Intelligence (CI/ HUMINT) Operations Officer (III) (PMOS)	CWO5-WO	7
			0233	Intelligence Tactics Instructor (NMOS)(0202, 0203, 0204, 0205 +)	LtCol-2ndLt & CWO5-WO	1
0302	Infantry Officer (I) (PMOS)	LtCol-2ndLt	0302	Infantry Officer (I) (PMOS)	LtCol-2ndLt	7
0303	Light-Armored Reconnaissance (LAR) Officer (NMOS)(0302)	LtCol-2ndLt	0303	Light-Armored Reconnaissance (LAR) Officer (NMOS)(0302)	LtCol-2ndLt	7
0307	Expeditionary Ground Reconnaissance (EGR) Officer (NMOS)(0202, 0203, 0302)	Col-2ndLt	0307	Expeditionary Ground Reconnaissance (EGR) Officer (NMOS)(0202, 0203, 0302)	Col-2ndLt	7
0370	Special Operations Officer (PMOS)	LtCol-Capt	0370	Special Operations Officer (PMOS)	LtCol-Capt	7
0402	Logistics Officer (I) (PMOS)	LtCol-2ndLt	0402	Logistics Officer (I) (PMOS)	LtCol-2ndLt	7
0405	Aerial Delivery Officer (NMOS)(0402)	Capt-2ndLt	0405	Aerial Delivery Officer (NMOS)(0402)	Capt-2ndLt	7
0407	Personnel Retrieval and Processing Officer (I) (FMOS)	Capt-2ndLt	0407	Personnel Retrieval and Processing Officer (I) (FMOS)	Capt-2ndLt	7

Figure 2-1.--Officer Conversion Table/Guidance

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
0477	Expeditionary Logistics Instructor (NMOS)(0402, 3002, 1302)	LtCol-Capt	0477	Expeditionary Logistics Instructor (NMOS)(0402, 3002, 1302)	LtCol-Capt	7
0505	Marine Air Ground Task Force (MAGTF) Planners (I) (FMOS)	LtCol-Maj	0505	Marine Air Ground Task Force (MAGTF) Planners (I) (FMOS)	LtCol-Maj	7
0510	Basic Information Operations Staff Officer (FMOS)	LtCol-2ndLt	0510	Basic Information Operations Staff Officer (FMOS)	LtCol-2ndLt	7
0540	Space Operations Staff Officer FMOS (FMOS)	LtCol-2ndLt	0540	Space Operations Staff Officer FMOS (FMOS)	LtCol-2ndLt	7
0570	Foreign Security Force Advisor (FMOS)	Col-1stLt	0570	Foreign Security Force Advisor (FMOS)	Col-1stLt & CWO5-WO	4, 7
0577	Operations and Tactics Instructor (NMOS)(0302, 0306, 0802, 1302 +)	LtCol-Capt	0577	Operations and Tactics Instructor (NMOS)(0302, 0306, 0802, 1302 +)	LtCol-Capt	7
0802	Field Artillery Officer (I) (PMOS)	LtCol-2ndLt	0802	Field Artillery Officer (I) (PMOS)	LtCol-2ndLt	7
0803	Target Acquisition Officer (III) (PMOS)	CWO5-WO	0803	Target Acquisition Officer (III) (PMOS)	CWO5-WO	7
1302	Combat Engineer Officer (I) (PMOS)	LtCol-2ndLt	1302	Combat Engineer Officer (I) (PMOS)	LtCol-2ndLt	7
1310	Engineer Equipment Officer (III) (PMOS)	CWO5-WO	1310	Engineer Equipment Officer (III) (PMOS)	CWO5-WO	7
1802	Tank Officer (I) (PMOS)	LtCol-2ndLt	1802	Tank Officer (I) (PMOS)	LtCol-2ndLt	7
1803	Assault Amphibious Vehicle (AAV) Officer (I) (PMOS)	LtCol-2ndLt	1803	Assault Amphibious Vehicle (AAV) Officer (I) (PMOS)	LtCol-2ndLt	7
2102	Ordnance Officer (II) (PMOS)	LtCol-Capt	2102	Ordnance Officer (II) (PMOS)	LtCol-Capt	7
2110	Ordnance Vehicle Maintenance Officer (III) (PMOS)	CWO5-WO	2110	Ordnance Vehicle Maintenance Officer (III) (PMOS)	CWO5-WO	7
2120	Weapons Repair Officer (III) (PMOS)	CWO5-WO	2120	Weapons Repair Officer (III) (PMOS)	CWO5-WO	7
2125	Electro-Optic Instrument Repair Officer (III) (PMOS)	CWO5-WO	2125	Electro-Optic Instrument Repair Officer (III) (PMOS)	CWO4-WO	4
2602	Signals Intelligence/ Electronic Warfare Officer (III) (PMOS)	CWO5-WO	2602	Signals Intelligence/ Electronic Warfare Officer (III) (PMOS)	CWO5-WO	7

Figure 2-1.--Officer Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
2802	Electronics Maintenance Officer (Ground) (II) (PMOS)	LtCol-Capt	2802	Electronics Maintenance Officer (Ground) (II) (PMOS)	LtCol-Capt	7
2805	Data/Communications Maintenance Officer (III) (PMOS)	CWO5-WO	2805	Electronics Maintenance Officer (Ground) (III) (PMOS)	CWO5-WO	2, 7
3002	Ground Supply Officer (I) (PMOS)	LtCol-2ndLt	3002	Ground Supply Officer (I) (PMOS)	LtCol-2ndLt	7
3006	Contracting Officer (FMOS)	LtCol-Capt	3006	Contracting Officer (NMOS)(3002)	LtCol-Capt	2, 7
3102	Distribution Management Officer (II/III) (PMOS)	LtCol-Capt & CWO5-WO	3102	Distribution Management Officer (II/III) (PMOS)	LtCol-Capt & CWO5-WO	7
3402	Finance Officer (III) (PMOS)	CWO5-WO	3402	Finance Officer (III) (PMOS)	CWO5-WO	7
3404	Financial Management Officer (I) (PMOS)	LtCol-2ndLt	3404	Financial Management Officer (I) (PMOS)	LtCol-2ndLt	7
3408	Financial Management Resource Officer (III) (PMOS)	CWO5-WO	3408	Financial Management Resource Officer (III) (PMOS)	CWO5-WO	7
3510	Motor Transport Maintenance Officer (III) (PMOS)	CWO5-WO	3510	Motor Transport Maintenance Officer (III) (PMOS)	CWO5-WO	7
4430	Legal Administrative Officer (III) (PMOS)	CWO5-WO	4430	Legal Administrative Officer (III) (PMOS)	CWO5-WO	7
5502	Band Officer (III) (PMOS)	CWO5-WO	5502	Band Officer (III) (PMOS)	CWO5-WO	7
5506	Staff Officer, The President's Own U.S. Marine Band (II/III) (PMOS)	Maj & CWO4	5506	Staff Officer, The President's Own U.S. Marine Band (II/III) (PMOS)	Maj & CWO4	7
5507	U.S. Marine Drum and Bugle Corps Officer (II) (PMOS)	LtCol-1stLt & CWO4	5507	U.S. Marine Drum and Bugle Corps Officer (II/III) (PMOS)	LtCol-1stLt & CWO5-WO	2, 7
5805	Criminal Investigation Officer (III) (PMOS)	CWO5-WO	5805	Criminal Investigation Officer (III) (PMOS)	CWO5-WO	7
5902	Electronics Maintenance Officer Aviation Command and Control (C2) (II) (PMOS)	LtCol-Capt	5902	Electronics Maintenance Officer Aviation Command and Control (C2) (II) (PMOS)	LtCol-Capt	7

Figure 2-1.--Officer Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
5910	Aviation Radar Systems Maintenance Officer (III) (PMOS)	CWO5-WO	5910	Aviation Radar Systems Maintenance Officer (III) (PMOS)	CWO5-WO	7
5950	Air Traffic Control Systems Maintenance Officer (III) (PMOS)	CWO5-WO	5950	Air Traffic Control Systems Maintenance Officer (III) (PMOS)	CWO5-WO	7
6004	Aircraft Maintenance Engineer Officer (II/III) (PMOS)	LtCol-Capt & CWO5-WO	6004	Aircraft Maintenance Engineer Officer (II/III) (PMOS)	LtCol-Capt & CWO5-WO	7
6502	Aviation Ordnance Officer (II/III) (PMOS)	LtCol-Capt & CWO5-WO	6502	Aviation Ordnance Officer (II/III) (PMOS)	LtCol-Capt & CWO5-WO	7
6607	Aviation Logistician (NMOS)(6002, 6302, 6502, 6602)	LtCol-2ndLt & CWO5-WO	6607	Aviation Logistician (NMOS)(6002, 6302, 6502, 6602)	LtCol-2ndLt & CWO5-WO	7
7204	Low Altitude Air Defense Officer (I) (PMOS)	Capt-2ndLt	7204	Low Altitude Air Defense Officer (I) (PMOS)	Capt-2ndLt	7
7380	Tactical Systems Officer/Mission Specialist (III) (PMOS)	CWO5-WO	7380	Tactical Systems Officer/Mission Specialist (III) (PMOS)	CWO5-WO	7
7502	Forward Air Controller/ Air Officer (FMOS)	Col-2ndLt	7502	Forward Air Controller/ Air Officer (FMOS)	Col-2ndLt	7
7507	Pilot VMA FRS Basic AV-8B Pilot (I) (PMOS)	LtCol-2ndLt	7507	Pilot VMA FRS Basic AV-8B Pilot (I) (PMOS)	LtCol-2ndLt	7
7509	Pilot VMA AV-8B Qualified (I) (PMOS)	LtCol-2ndLt	7509	Pilot VMA AV-8B Qualified (I) (PMOS)	LtCol-2ndLt	7
7516	Pilot VMFA FRS Basic F-35B Pilot (Basic MOS)	LtCol-2ndLt	7516	Pilot VMFA FRS Basic F-35B Pilot (PMOS)	LtCol-2ndLt	7
7517	VH-71, Presidential Helicopter Pilot (NMOS)(8042)	Col-Capt	7517	VH-92, Presidential Helicopter Pilot (NMOS)(756X and 7532 or 8042)	Col-Capt	2, 7
7518	Pilot VMFA FRS F-35B Qualified (I) (PMOS)	LtCol-2ndLt	7518	Pilot VMFA FRS F-35B Qualified (I) (PMOS)	LtCol-2ndLt	7
7521	Pilot VMFA FRS Basic F/A-18 Pilot (LtCol to 2ndLt) PMOS (I) (NMOS)	LtCol-2ndLt	7521	Pilot VMFA FRS Basic F/A-18 Pilot (LtCol to 2ndLt) PMOS (I) (NMOS)	LtCol-2ndLt	7
7523	Pilot VMFA F/A-18 Qualified (LtCol to 2ndLt) PMOS (I) (PMOS)	LtCol-2ndLt	7523	Pilot VMFA F/A-18 Qualified (I) (PMOS)	LtCol-2ndLt	7

Figure 2-1.--Officer Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
7531	Pilot VMM FRS Basic V-22 Pilot (I) (PMOS)	LtCol-2ndLt	7531	Pilot VMM FRS Basic V-22 Pilot (I) (PMOS)	LtCol-2ndLt	7
7532	Pilot VMM V-22 Qualified (I) (PMOS)	LtCol-2ndLt	7532	Pilot VMM V-22 Qualified (I) (PMOS)	LtCol-2ndLt	7
			7533	Aircraft Section Lead (SL) (NMOS)	Col-1stLt	1
			7534	Aircraft Division Lead (DL) Qualification (NMOS)(75X and 8042)	Col-2ndLt	1
			7535	Flight Leader (FL) Qualification (NMOS)(7532, 7563, 7565, 7566 +)	Col-2ndLt	1
			7536	AV-8B Weapons Training Officer (WTO) Qualification (NMOS)(7509 or 8042)	Col-2ndLt	1
			7537	Marines Division Tactics Course (MDTC) Qualification (NMOS)(7518, 7523, 7525 or 8042)	Col-2ndLt	1
			7538	EA-6B Defensive Tactics Instructor (DEFTACTI) Qualification (NMOS)(7543, 7588, or 8042)	Col-2ndLt	1
			7539	AV-8B Air Combat Tactics Instructor (ACTI) Qualification (NMOS)(7509 or 8042)	Col-2ndLt	1
7541	Pilot VMAQ/VMFP FRS Basic EA-6B Pilot (PMOS)	LtCol-2ndLt	7541	Pilot VMAQ FRS Basic EA-6B Pilot (PMOS)	LtCol-2ndLt	2, 7
			7542	Strike Fighter Tactics Instructor (NMOS)(7518, 7523, 7525, or 8042)	Col-2ndLt	1
7543	Pilot VMAQ/VMFP EA-6B Qualified (I) (PMOS)	LtCol-2ndLt	7543	Pilot VMAQ EA-6B Qualified (I) (PMOS)	LtCol-2ndLt	2, 7
			7544	Forward Air Controller (Airborne) Instructor (FAC(A)I) Qualification (NMOS)(7509, 7518, 7523, 7525 +)	Col-2ndLt	1

Figure 2-1.--Officer Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
			7547	Night Systems Instructor (NSI) Qualification (NMOS) (75XX and 8042)	Col-2ndLt	1
7551	Pilot VMR C-9 Qualified (I) (FMOS)	LtCol-2ndLt	7551	Pilot VMR C-9 Qualified (I) (FMOS)	LtCol-2ndLt	7
7553	Pilot VMR C-20/C-37 Qualified (I) (FMOS)	LtCol-2ndLt	7553	Pilot VMR C-20/C-37 Qualified (I) (FMOS)	LtCol-2ndLt	7
7554	Pilot VMR UC-35 Qualified (I) (FMOS)	LtCol-2ndLt	7554	Pilot VMR UC-35 Qualified (I) (FMOS)	LtCol-2ndLt	7
7555	Pilot VMR UC-12B Qualified (I) (FMOS)	LtCol-2ndLt	7555	Pilot VMR UC-12B Qualified (I) (FMOS)	LtCol-2ndLt	7
7556	Pilot VMGR KC-130 Co-Pilot (T2P/T3P) (I) (PMOS)	LtCol-2ndLt	7556	Pilot VMGR KC-130 Co-Pilot (T2P/T3P) (I) (PMOS)	LtCol-2ndLt	7
7557	Pilot VMGR KC-130 Aircraft Commander (PMOS)	LtCol-2ndLt	7557	Pilot VMGR KC-130 Aircraft Commander (PMOS)	LtCol-2ndLt	7
7559	Pilot VT CT-39 Qualified (I) (I) (FMOS)	LtCol-2ndLt				3
7560	Pilot HMH/M/L/A FRS/ Basic CH-53E Pilot (I) (PMOS)	LtCol-2ndLt	7560	Pilot HMH FRS/Basic CH-53E Pilot (I) (PMOS)	LtCol-2ndLt	2, 7
7561	Pilot HMH/M/L/A FRS Basic CH-46 (PMOS)	LtCol-2ndLt				3
7562	Pilot HMH/M/L/A CH-46 Qualified (I) (PMOS)	LtCol-2ndLt	7562	Pilot HMH/M/L/A CH-46 Qualified (I) (PMOS)	LtCol-2ndLt	7
7563	Pilot HMH/M/L/A UH-1 Qualified (PMOS)	LtCol-2ndLt	7563	Pilot HMLA UH-1Y Qualified (I) (PMOS)	LtCol-2ndLt	2, 7
7564	Pilot HMH/M/L/A CH-53 A/D Qualified (I) (PMOS)	LtCol-2ndLt	7564	Pilot HMH CH-53D Qualified (I) (PMOS)	LtCol-2ndLt	2, 7
7565	Pilot HMH/M/L/A AH-1 Qualified (I) (PMOS)	LtCol-2ndLt	7565	Pilot HMLA AH-1 Qualified (I) (PMOS)	LtCol-2ndLt	2, 7
7566	Pilot HMH/M/L/A CH-53E Qualified (I) (PMOS)	LtCol-2ndLt	7566	Pilot HMH CH-53E Qualified (I) (PMOS)	LtCol-2ndLt	2, 7
7567	Pilot HMH/M/L/A FRS Basic UH-1N (I) (PMOS)	LtCol-2ndLt	7567	Pilot HMLA FRS Basic UH-1Y (I) (PMOS)	LtCol-2ndLt	2, 7
7568	Pilot HMH/M/L/A FRS Basic AH-1 (I) (PMOS)	LtCol-2ndLt	7568	Pilot HMLA FRS Basic AH-1 (I) (PMOS)	LtCol-2ndLt	2, 7

Figure 2-1.--Officer Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
7570	VH-60N Presidential Helicopter Pilot Qualified (I) (NMOS) (7532, 7562, 7563, 7564 +)	Col-Capt	7570	VH-60N Presidential Helicopter Pilot Qualified (I) (NMOS) (7532, 7562, 7563, 7564 +)	Col-Capt	2, 7
7571	VH-3D Presidential Helicopter Pilot Qualified (I) (NMOS) (7532, 7562, 7563, 7564 +)	Col-Capt	7571	VH-3D Presidential Helicopter Pilot Qualified (I) (NMOS) (7532, 7562, 7563, 7564 +)	Col-Capt	2, 7
			7573	Strategic Refueling Area Commander (STRATRAC) (NMOS)(7557 and 8042)	Col-2ndLt	1
7577	Weapons and Tactics Instructor (NMOS)	Col-2ndLt	7577	Weapons and Tactics Instructor (FMOS)	Col-2ndLt	7, 8
7578	Naval Flight Officer (NFO) Student (TBS) (I) (PMOS)	LtCol-2ndLt	7578	Naval Flight Officer (NFO) Student (TBS) (I) (PMOS)	LtCol-2ndLt	7
7588	Naval Flight Officer (NFO) Qualified EA-6B Electronics Warfare Officer (I) (PMOS)	LtCol-2ndLt	7588	Naval Flight Officer (NFO) Qualified EA-6B Electronics Warfare Officer (I) (PMOS)	LtCol-2ndLt	7
8002	Joint Terminal Attack Controller (JTAC) (EMOS) (0302, 0802, 1802, 1803 +)	Gen-2ndLt	8002	Joint Terminal Attack Controller (JTAC) (EMOS) (0302, 0802, 1802, 1803 +)	Gen-2ndLt	7
8016	Special Technical Operations Planner (FMOS)	Col-2ndLt	8016	Special Technical Operations Planner (FMOS)	Col-2ndLt	7
			8021	Blackjack (MQ-21) Specialist (NMOS)(7315)	LtCol-2ndLt	1
8057	Acquisition Professional Candidate (FMOS)	Col-2ndLt	8057	Marine Acquisition Officer Candidate (FMOS)	Col-2ndLt	7
8058	Acquisition Manager/ Acquisition Core Member (FMOS)	Gen-Maj	8058	Acquisition Manager/ Acquisition Core Member (FMOS)	Col-Maj	7
8059	Aviation Acquisition Management Professional (PMOS)	MajGen-Maj	8059	Marine Acquisition Officer- Aviation (PMOS)	MajGen-Maj	7
8060	Acquisition Specialist (II/III) (FMOS)	LtCol-Capt & CWO5-WO	8060	Acquisition Specialist (II/III) (FMOS)	LtCol-Capt & CWO5-WO	7

Figure 2-1.--Officer Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
8061	Ground Acquisition Management Professional (PMOS)	MajGen-Maj	8061	Marine Acquisition Officer-Ground (PMOS)	MajGen-Maj	2, 7
			8623	Small Unmanned Aircraft System Specialist (FMOS)	LtCol-2ndLt	1
8640	Requirements Manager (II/III) (PMOS)		8640	Requirements Manager (II/III) (FMOS)	LtCol-Capt & CWO5-CWO2	7
8825	Modeling and Simulation Officer (FMOS)	LtCol-Capt	8825	Modeling and Simulation Officer (FMOS)	LtCol-Capt	7

NOTE:

1. New MOS/Reestablished MOS.
2. Revised MOS description.
3. Deleted MOS
4. Entry or terminal grade/category MOS revised.
5. Convert to a specified MOS.
6. To be assigned as a NMOS, EMOS, or FMOS only.
7. Requirement change.
8. Status of MOS has changed (i.e., PMOS to NMOS, etc.)
9. OccFld/MOS number changed only.
10. Officer grade structure added.

Figure 2-1.--Officer Conversion Table/Guidance (continued)

CHAPTER 3: ENLISTED OCCUPATIONAL SYSTEM

	PARAGRAPH	PAGE
GENERAL	3001	3-1

SECTION 1: ENLISTED MOS DESCRIPTIONS

INFORMATION	3101	3-2
Title	3102	3-2
Body	3103	3-2
OCCUPATIONAL SYSTEM	3104	3-2
MOS SYSTEM	3105	3-2
BASIC MOSs	3106	3-3
OTHER CATEGORIES OF MOSs	3107	3-3
OCCUPATIONAL FIELD 01 MANPOWER AND ADMINISTRATION	3108	3-4
OCCUPATIONAL FIELD 02 INTELLIGENCE	3109	3-9
OCCUPATIONAL FIELD 03 INFANTRY	3110	3-33
OCCUPATIONAL FIELD 04 LOGISTICS	3111	3-68
OCCUPATIONAL FIELD 05 MARINE AIR GROUND TASK FORCE (MAGTF) PLANS	3112	3-97
OCCUPATIONAL FIELD 06 COMMUNICATIONS	3113	3-108
OCCUPATIONAL FIELD 08 FIELD ARTILLERY	3114	3-123
OCCUPATIONAL FIELD 09 TRAINING	3115	3-140
OCCUPATIONAL FIELD 11 UTILITIES	3116	3-149
OCCUPATIONAL FIELD 13 ENGINEER, CONSTRUCTION, FACILITIES, AND EQUIPMENT	3117	3-160
OCCUPATIONAL FIELD 18 TANK, ASSAULT AMPHIBIOUS VEHICLE AND AMPHIBIOUS COMBAT VEHICLE	3118	3-178
OCCUPATIONAL FIELD 21 GROUND ORDNANCE MAINTENANCE	3119	3-189
OCCUPATIONAL FIELD 23 AMMUNITION AND EXPLOSIVE ORDNANCE DISPOSAL	3120	3-208
OCCUPATIONAL FIELD 26 SIGNALS INTELLIGENCE/GROUND ELECTRONIC WARFARE	3121	3-217
OCCUPATIONAL FIELD 27 LINGUIST	3122	3-248
OCCUPATIONAL FIELD 28 GROUND ELECTRONICS MAINTENANCE	3123	3-322
OCCUPATIONAL FIELD 30 SUPPLY CHAIN ADMINISTRATION AND OPERATIONS	3124	3-347
OCCUPATIONAL FIELD 31 DISTRIBUTION MANAGEMENT	3125	3-363
OCCUPATIONAL FIELD 33	3126	3-369

FOOD SERVICE
OCCUPATIONAL FIELD 34 ..... 3127 3-376
FINANCIAL MANAGEMENT
OCCUPATIONAL FIELD 35 ..... 3128 3-384
MOTOR TRANSPORT
OCCUPATIONAL FIELD 41 ..... 3129 3-399
MARINE CORPS COMMUNITY SERVICES
OCCUPATIONAL FIELD 43 ..... 3130 3-403
PUBLIC AFFAIRS
OCCUPATIONAL FIELD 44 ..... 3131 3-413
LEGAL SUPPORT
OCCUPATIONAL FIELD 46 ..... 3132 3-422
COMBAT CAMERA (COMCAM)
OCCUPATIONAL FIELD 48 ..... 3133 3-430
RECRUITING AND RETENTION
OCCUPATIONAL FIELD 55 ..... 3134 3-433
MUSIC
OCCUPATIONAL FIELD 57 ..... 3135 3-451
CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN) DEFENSE
OCCUPATIONAL FIELD 58 ..... 3136 3-457
MILITARY POLICE, INVESTIGATIONS, AND CORRECTIONS
OCCUPATIONAL FIELD 59 ..... 3137 3-492
AVIATION COMMAND AND CONTROL (C2) ELECTRONICS MAINTENANCE
OCCUPATIONAL FIELD 60 ..... 3138 3-516
AIRCRAFT MAINTENANCE
OCCUPATIONAL FIELD 61 ..... 3139 3-529
AIRCRAFT MAINTENANCE (ROTORY-WING)
OCCUPATIONAL FIELD 62 ..... 3140 3-544
AIRCRAFT MAINTENANCE (FIXED-WING)
OCCUPATIONAL FIELD 63 ..... 3141 3-566
ORGANIZATIONAL AVIONICS MAINTENANCE
OCCUPATIONAL FIELD 64 ..... 3142 3-578
INTERMEDIATE AVIONICS MAINTENANCE
OCCUPATIONAL FIELD 65 ..... 3143 3-585
AVIATION ORDNANCE
OCCUPATIONAL FIELD 66 ..... 3144 3-597
AVIATION LOGISTICS
OCCUPATIONAL FIELD 68 ..... 3145 3-606
METEOROLOGY AND OCEANOGRAPHY (METOC)
OCCUPATIONAL FIELD 70 ..... 3146 3-610
AIRFIELD SERVICES
OCCUPATIONAL FIELD 72 ..... 3147 3-619
AVIATION COMMAND AND CONTROL OPERATIONS
OCCUPATIONAL FIELD 73 ..... 3148 3-637
NAVIGATORS AND UNMANNED AIRCRAFT SYSTEM OFFICERS/OPERATORS
OCCUPATIONAL FIELD 80 ..... 3149 3-643
MISCELLANEOUS REQUIREMENTS MOS
OCCUPATIONAL FIELD 81 ..... 3150 3-656
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 82 ..... 3151 3-659
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 84 ..... 3152 3-669
MISCELLANEOUS REQUIREMENTS MOS
OCCUPATIONAL FIELD 86 ..... 3153 3-671
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 87 ..... 3154 3-675
MISCELLANEOUS REQUIREMENT MOS
OCCUPATIONAL FIELD 89 ..... 3155 3-677

MISCELLANEOUS REQUIREMENT MOS

SECTION 2: ALPHABETICAL LISTING OF ENLISTED MOSs

ALPHABETICAL LISTING 3201 3-681

PAGE

3-1 MANPOWER AND ADMINISTRATION CAREER STRUCTURE CHART 3-8

3-2 INTELLIGENCE CAREER STRUCTURE CHART 3-21

3-3 INFANTRY CAREER STRUCTURE CHART 3-54

3-4 LOGISTICS CAREER STRUCTURE CHART 3-75

3-5 MARINE AIR GROUND TASK FORCE (MAGTF) PLANS CAREER STRUCTURE CHART..... 3-104

3-6 COMMUNICATIONS CAREER STRUCTURE CHART 3-120

3-7 FIELD ARTILLERY CAREER STRUCTURE CHART 3-129

3-8 TRAINING CAREER STRUCTURE CHART 3-147

3-9 UTILITIES CAREER STRUCTURE CHART 3-154

3-10 ENGINEER, CONSTRUCTION, FACILITIES, AND EQUIPMENT CAREER STRUCTURE CHART 3-167

3-11 TANK, ASSAULT AMPHIBIOUS VEHICLE AND AMPHIBIOUS COMBAT VEHICLE CAREER STRUCTURE CHART..... 3-182

3-12 GROUND ORDNANCE MAINTENANCE CAREER STRUCTURE CHART 3-198

3-13 AMMUNITION AND EXPLOSIVE ORDNANCE DISPOSAL CAREER STRUCTURE CHART..... 3-210

3-14 SIGNALS INTELLIGENCE/GROUND ELECTRONIC WARFARE CAREER STRUCTURE CHART . 3-229

3-15 LINGUIST CAREER STRUCTURE CHART 3-321

3-16 GROUND ELECTRONICS MAINTENANCE CAREER STRUCTURE CHART 3-332

3-17 SUPPLY CHAIN ADMINISTRATION AND OPERATIONS CAREER STRUCTURE CHART..... 3-352

3-18 DISTRIBUTION MANAGEMENT CAREER STRUCTURE CHART 3-364

3-19 FOOD SERVICE CAREER STRUCTURE CHART 3-371

3-20 FINANCIAL MANAGEMENT CAREER STRUCTURE CHART 3-379

3-21 MOTOR TRANSPORT CAREER STRUCTURE CHART 3-389

3-22 MARINE CORPS COMMUNITY SERVICES CAREER STRUCTURE CHART 3-399

3-23 PUBLIC AFFAIRS CAREER STRUCTURE CHART 3-407

3-24 LEGAL SUPPORT CAREER STRUCTURE CHART 3-415

3-25 COMBAT CAMERA (COMCAM) CAREER STRUCTURE CHART 3-425

3-26 RECRUITING AND RETENTION CAREER STRUCTURE CHART 3-431

3-27 MUSIC CAREER STRUCTURE CHART 3-445

3-28 CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN) DEFENSE CAREER STRUCTURE CHART..... 3-452

3-29 MILITARY POLICE, INVESTIGATIONS, AND CORRECTIONS CAREER STRUCTURE CHART 3-470

3-30 AVIATION COMMAND AND CONTROL (C2) ELECTRONICS MAINTENANCE CAREER STRUCTURE CHART 3-502

3-31 AIRCRAFT MAINTENANCE CAREER STRUCTURE CHART 3-527

3-32 AIRCRAFT MAINTENANCE (ROTORY-WING) CAREER STRUCTURE CHART 3-543

3-33 AIRCRAFT MAINTENANCE (FIXED-WING) CAREER STRUCTURE CHART 3-562

3-34 ORGANIZATIONAL AVIONICS MAINTENANCE CAREER STRUCTURE CHART 3-576

3-35 INTERMEDIATE AVIONICS MAINTENANCE CAREER STRUCTURE CHART 3-583

3-36 AVIATION ORDNANCE CAREER STRUCTURE CHART 3-592

3-37 AVIATION LOGISTICS CAREER STRUCTURE CHART 3-601

3-38 METEOROLOGY AND OCEANOGRAPHY (METOC) CAREER STRUCTURE CHART 3-606

3-39 AIRFIELD SERVICES CAREER STRUCTURE CHART 3-612

3-40 AVIATION COMMAND AND CONTROL OPERATIONS CAREER STRUCTURE CHART . 3-627

3-41 NAVIGATORS AND UNMANNED AIRCRAFT SYSTEM OFFICERS/OPERATORS CAREER STRUCTURE CHART 3-640

CHAPTER 3

ENLISTED OCCUPATIONAL SYSTEM

3001. GENERAL

1. This chapter is divided into two sections. Section 1 contains Enlisted MOS Occupational Systems and section 2 contains the alphabetical listing of enlisted MOSs.

2. The data in this chapter identifies Marine Crops enlisted skills for requirements within specific functional areas. With the exception of the restrictions set forth in reference (e), Marine Corps Personnel Assignment Policy, female Marines may be assigned in all OccFlds.

CHAPTER 3

ENLISTED OCCUPATIONAL SYSTEM

SECTION 1: ENLISTED MOS DESCRIPTIONS

3101. INFORMATION. The enlisted OccFlds are displayed in numerical sequence and the enlisted MOS follow in numerical sequence within the OccFlds. Each OccFld has an introduction on the range of functional duty areas; knowledge, skill, and ability; and the basic MOS descriptions for the OccFld. Each enlisted OccFld provides a line flow diagram depicting promotional progression and formal school training. The following format is utilized to describe enlisted MOSs:

3102. Title. The MOS code, a narrative description, and the grade(s).

3103. Body

1. Summary

2. Prerequisites

3. Requirements

4. Duties

5. Related SOC Classification/SOC Code. The related Standard Occupational Classification/SOC code lists the comparable civilian classification title(s) and code(s) that are presented in the U.S. Department of Labor Standard Occupational Classification (SOC) List.

6. Related Military Skill

7. Non-PMOS (as appropriate)

3104. OCCUPATIONAL SYSTEM. The Marine Corps Occupational System has been constructed on the concept that similar skill and knowledge requirements are grouped in functional areas, known as OccFlds, which provide for the most efficient and effective classification, assignment, promotion, and utilization of Marine Corps personnel.

3105. MOS SYSTEM

1. OccFld. The OccFld is identified by the first two digits of a four-digit number and a descriptive title. The OccFld is a grouping of related MOSs. Criteria to be considered in establishment of an OccFld include the total number of Marines in the field, the number of MOSs (diversity), combat or combat support requirements, rotation base, training requirements, promotion opportunity, and the self-renewing characteristics of the field.

2. MOS

a. An MOS code has four digits and a descriptive title. The MOS describes a group of related duties and task that extend over one or more grades. Duties and tasks are identified by grade since the Marine Corps MOS system is predicated on the fact that increased duties and tasks accompany promotion to higher grade. The first two digits designate the OccFld and the

last two digits identify the promotional channel and specialty within the OccFld.

b. Criteria to be considered in establishment of an MOS include the number of Marines required in the specialty, combat or combat support relationship, rotation base, training requirements, specialty requirements/ prerequisites, promotion opportunity, and career pattern.

c. The MOS is used to identify skill requirements of billets in T/Os.

3106. BASIC MOSs. Each OccFld contains a basic MOS; e.g., MOS 0100, Basic Personnel and Administration Marine. A basic MOS represents the entry-level learner in an OccFld. It is assigned as a specific MOS in that field or upon being assigned for retraining; a Marine's primary MOS (Gunnery Sergeant through Private grades) will be changed to the basic MOS in the OccFld while in a retraining status. Basic MOSs will be assigned as primary per reference (b), ACTS Manual, chapter 1.

3107. OTHER CATEGORIES OF MOSs

1. Primary MOSs (PMOS) and non-Primary MOSs (Non-PMOS) are found in Regular OccFlds and Miscellaneous Requirements MOSs. Non-PMOSs are of three types: Necessary, Free, and Exception. Definitions of the types of MOS can be found in the glossary of the Introduction to the Manual.

2. Reporting MOSs and Billet Designators. Definitions of these MOSs can be found in the glossary of the Introduction to the Manual.

3. NOTE: The following symbols are used throughout the MOS Manual:

* - indicates Billet Designator MOSs.

- indicates a note at the end of the MOS.

3108. OCCUPATIONAL FIELD 01, MANPOWER AND ADMINISTRATION

1. Introduction. The Manpower Administration and Retention OccFld include the operation and management of administrative and clerical functions in the areas of general administration, personnel administration, operational administration, manpower administration, and postal service. Qualifications required include basic clerical skills, and communication abilities. The duties involve administrative, managerial, and technical skills. Administrative Specialists are required to learn clerical and administrative procedures and processes, office management, personal computer skills (personnel and pay database retrieval and word processing), preparation and use of military publications and correspondence, preparation of orders and directives, and the use of filing systems and record keeping. Formal schooling is provided to Marines entering this OccFld. Types of entry-level jobs available include work as an Administrative Specialist and Postal Clerk. There are a wide variety of billets available in this OccFld assignment ranging from duty at the staff level in the operational, garrison, and joint duty assignments to the opportunity to serve on independent duty in support of the Selected Marine Corps Reserve. Marines entering this OccFld will receive MOS 0100 and will participate in routine personnel and administrative functions while training for 0111 MOS within the OccFld. The mission essential task list is used by formal schools and unit commanders to determine proficiency, evaluate individual training, and maintain quality control.

2. MOS 0111, Administrative Specialist (MGySgt to Pvt) PMOS

a. Summary. Administrative Specialist responsibilities include the management of administrative and clerical functions in the areas of general administration, personnel administration, operational administration, and manpower administration. The required qualifications include basic clerical and communication skills. Administrative Specialists are required to learn administrative procedures and processes, pay and personnel information, preparation of orders and directives, correspondence, and the use and maintenance of filing systems. There are a wide variety of billets available in this MOS ranging from duty at the staff level in the operational, garrison, joint duty assignments and the opportunity to serve on independent duty in support of the Selected Marine Corps Reserve (SMCR).

b. Prerequisites

(1) Must possess a CL score of 100 or higher.

(2) Must be a U.S. citizen.

(3) Security requirement:

(a) Must have a favorably adjudicated National Agency Check/Local Agency Check (NACLAC).

(b) Secret security clearance eligibility.

(c) Marines who are reenlisting must possess an adjudicated secret security clearance or favorably adjudicated National Agency Check/ Local Agency Check prior finalizing their reenlistment.

(d) Marines conducting lateral moves to the 0111 MOS must also possess a favorably adjudicated NACLAC.

c. Requirements. Complete the Administrative Specialist Course conducted at Camp Lejeune NC. MOS 0111 is assigned upon completion of the Administration Specialist Course.

CID	TITLE	LOCATION
M03AAX8	Administrative Specialist (ASC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Human Resources Assistants, Except Payroll and Timekeeping, 43-4161.

(2) Office Specialist, General 43-9061.

f. Related Military Skill. None.

3. MOS 0147, Equal Opportunity Advisor (EOA) (MGySgt to SSgt) FMOS

a. Summary. Equal opportunity advisors (EOA) to the commanding general/ commander are assigned to major Marine Corps installations. EOA's primary mission is to provide instruction, assistance, and advice on all equal opportunity (EO) matters to installation and tenant commanders. Primary responsibility and duty is the command EO Advisor. EO Advisors must exercise leadership and sound judgment in the performance of their duties. EO Advisors maintain administrative control of the Discrimination and Sexual Harassment (DASH) reporting system. Act as points of contact to the installation/tenant commanders on all EO matters and maintain liaison with HQMC (MPE). Duties include, assisting commands with investigations into allegations of discrimination, to include sexual harassment, as directed by cognizant authority; advise commanders and military personnel on complaint resolution procedures both formal and informal; conduct inspections of command equal opportunity program, as directed by cognizant authority; assist in unit EO climate assessment; assist the command's EO representatives with unit EO training, cultural events or celebrations on those days set aside for recognition of contributions of various groups; and provide input into EO policies and programs for both installation and tenant commands. EO advisors will assist commanders, at all level with monitoring organization EO climate, identifying trends and areas of concern, and suggesting methods for improving command EO climate. Monitor the effectiveness of command EO training; conduct quarterly training for unit EO representatives in their areas of responsibility. Manage the command's Training Information Resource (TIR) library. Emphasize the use of the Informal Resolution System (IRS) to resolve conflicts at the lowest level.

b. Prerequisites. Must meet the prerequisites prescribed in reference (b).

c. Requirements

(1) Demonstrate effective communication skills.

(2) Demonstrate a working knowledge of the Marine Corps standard computer Data Base and Software.

(3) Complete the DoD formal course for Equal Opportunity Advisors.

CID	TITLE	LOCATION
F20M3H1	Equal Opportunity Advisor CRS (Resident)	Patrick AFB, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (b), Equal Opportunity Advisor.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources, Training, and Labor Relations Specialists, All Other 13-1079.

f. Related Military Skill. None.

4. MOS 0149, Substance Abuse Control Specialist (MGySgt to SSgt) FMOS

a. Summary. Substance Abuse Control Specialists provide substance abuse education/prevention, urinalysis screening and assistance to the commander on substance abuse related matters. They also provide the Marine Corps units with basic individual Manpower PME and briefings.

b. Prerequisites. Must have six months experience in a full-time or additional duty substance abuse prevention billet.

c. Requirements

(1) Must complete the Unit Substance Abuse Program Management Course.

(2) This MOS will be assigned only as a FMOS. Authority to issue this FMOS will remain with the local command delegated to the unit level.

d. Duties. For a complete listing of duties and tasks, refer to reference (b), Equal Opportunity Advisor.

e. Related Standard Occupational Classification (SOC) Title and Code. Mental Health and Substance Abuse Social Workers 21-1023.

f. Related Military Skill. None.

5. MOS 0161, Postal Clerk (MGySgt to Pvt) PMOS

a. Summary. Postal Clerks perform all duties necessary to the efficient operation of a Marine Corps Post Office. Mail handling duties can include, but are not limited to accepting, sorting, manifesting and dispatching all types of mail, to include official mail. Postal Clerks also issue and cash USPS money orders, sell stamps, apply postage to, and mail out parcels. They perform any other duties in connection with the proper running of a postal operation. Only Postal Marines receiving formal training as listed in the prerequisites and assigned to a military postal facility, may be given this MOS. Postal Clerks will not be assigned to unit mailrooms to conduct mail clerk/orderly functions.

b. Prerequisites

(1) Must possess a CL score of 100 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must have no record of derogatory information or unfavorable conduct that casts doubt on the Marine's trustworthiness and honesty.

(4) No history of psychiatric disorder, alcoholism, or drug abuse unless a medical evaluation determines the conditions no longer exist.

(5) No convictions by court martial, UCMJ punishment for postal related offenses within the last 3 years or civilian convictions other than minor traffic violations.

c. Requirements. Complete the Postal Operations Course, Ft Jackson, SC, or complete 6 months OJT to standard for grade per the Individual Training Standards.

CID	TITLE	LOCATION
A350151	Postal Operations	Ft Jackson, SC

d. Duties. For a complete listing of duties and tasks, refer to reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Post Office Clerk 243.367-014.

(2) Supervisor, Mails 243.137-010.

f. Related Military Skill. None.

6. MOS 0171, Manpower Information Systems (MIS) Analyst (MGySgt to Cpl) NMOS (0111)

a. Summary. Manpower Information System Analysts serve as the functional managers of specific, fielded Manpower Information Systems in a regional jurisdiction. These Marines serve as critical management supervisors for the Marines Corps Total Force System (MCTFS) which impacts all active, reserve and retired personnel. MIS Analysts provide procedural assistance in the preparation, submission, retrieval and audit of records and reports within the MCTFS, the Unit Diary/Manpower Integrated Personnel System (UD/ MIPS), the On-line Diary System (OLDS), SABRS Manpower Analytical Retrieval Tool System (SMARTS), and other automated manpower information systems. Typical duties of MIS Analyst include research, procedural or system problem solving for reporting units, monitoring completion of class I systems cyclic updates, Marine Online (MOL) issues, and conducting educational/training contact visits to both active and reserve reporting units within the regional jurisdiction. Duties of this magnitude require that they typically support over 100 reporting units and anywhere from 20,000 to 70,000 Marines within their respective geographical region. MOS 0171 can only be assigned upon completion of 12 months OJT in a Manpower Information System Support Office (MISSO) with approval of the Officer in Charge of MISSO and Director, Manpower Information Systems Support Activity (MISSO). MOS 0171 should be considered more extensive than MOS 0111 requirements due to

the broad spectrum of functional areas covered. This MOS will be assigned a NMOS only.

b. Prerequisites. Must possess MOS 0111.

c. Requirements

(1) Demonstrate qualification through performance during a 12 month tour in MISSA/MISSO.

(2) Assignments are made to qualified Marines who:

(a) Demonstrate advanced proficiency of a window working environment.

(b) Demonstrate advanced proficiency of the Marine Corps standard word processing and database software.

(c) Demonstrate advanced knowledge of Local Area Network (LAN), Wide Area Network (WAN), and Deployed Local Area Network (DLAN).

(d) Demonstrate advanced knowledge and capabilities of Marine Corps Total Force System (MCTFS).

(e) Demonstrate advanced knowledge and capabilities of Unit Diary/Manpower Integrated Personal System (UD/MIPS).

(f) Demonstrate advanced knowledge of Terminal Areas Security Officer (TASO) responsibilities/duties.

(g) Demonstrate advanced knowledge of the Automated Pay System.

d. Duties. For a complete listing of duties and tasks, refer to reference (d), Personnel and Administration Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer Systems Analysts 15-1051.

f. Related Military Skill. Administrative Specialist, 0111.

3109. OCCUPATIONAL FIELD 02, INTELLIGENCE

1. Introduction. The Intelligence OccFld conducts the collection, processing, and dissemination of intelligence. The specialties within the Intelligence OccFld are analysis, counterintelligence, imagery interpretation, geographic intelligence and human intelligence. Basic qualification requirements include clerical, communication, and computer skills. Intelligence Specialists are required to learn and master a variety of analytical and technical skills. Formal schooling is mandatory for assignment of an intelligence MOS. Entry-level Marines enter the field in MOS 0231, (Intelligence Specialist) or MOS 0261 (Geographic Intelligence Specialist). Entry into MOS 0211, Counterintelligence/Human Source (CI/HUMINT) Specialist or MOS 0241, Imagery Interpreter is accomplished by lateral move. Duty assignments vary widely from all levels of the Operating Forces to Joint Staffs, to Unified/Commands. Intelligence Marines also have the opportunity to serve in billets such as drill instructor, recruiter, and Marine Security Guard duty. Marines entering the OccFld will receive MOS 0200, Basic Intelligence Marine, while participating in on-the-job training (if required) and/or attending formal school. All Marines assigned an intelligence MOS must submit a Single Scope Background Investigation (SSBI) prior to attending formal school. Intelligence MOS Marines must have an adjudicated SSBI to qualify for assignment of one of the primary intelligence MOSs. Intelligence MOS Marines are required to have a Defense Language Aptitude Battery (DLAB) test score on file in their official military personnel file (OMPF). Intelligence MOS Marines that score above 100 on the DLAB may be designated to attend formal language training. There is no minimum DLAB score required before being assigned as 02XX PMOS. DoD has stated a career goal for professional linguists of achieving Interagency Language Roundtable General Proficiency (Level-3) in those modalities (listening, reading, and/or speaking) required to perform their primary function. Linguists are encouraged to take advantage of language training events in order to achieve this goal. Intelligence MOSs are assigned and voided only by the Commandant of the Marine Corps (MM) in coordination with the OccFld specialist's recommendations.

2. MOS 0211, Counterintelligence/Human Intelligence (CI/HUMINT) Specialist (MSgt to Cpl) PMOS

a. Summary. CI/HUMINT Specialists are involved in all facets of planning and conducting CI and HUMINT operations and activities. CI activities are concerned with identifying and counteracting the threat to friendly forces by hostile intelligence organizations or by persons engaged in espionage, sabotage, subversion or terrorism. HUMINT activities are designed to obtain intelligence information where the human being is the primary collection instrument. CI/HUMINT specialists are expected to possess a working knowledge of the organization, operations, and techniques employed by foreign intelligence services and terrorist organizations. CI/HUMINT Marines obtaining a qualifying DLAB score can receive language training.

b. Prerequisites

(1) Must be a volunteer Corporal, Sergeant, or Staff Sergeant of any MOS.

(2) Must be interviewed and recommended for a lateral move by assessment and selection board of CI/HUMINT personnel.

(3) Must possess a GT score of 110 or higher (may be waived).

(4) Must be a U.S. Citizen.

(5) Security requirement: SCI security clearance eligibility. Application for the SCI security clearance eligibility must be submitted prior to attendance of the MAGTF CI/HUMINT Course (N46HFW2).

(6) Individual's immediate family (spouse, parents, siblings, children, and cohabitant of the individual requiring TS/SCI access) must be U.S. Citizens (may be waived based on Director of Intelligence certification of compelling need and favorable adjudication).

(7) Must be 21 years of age prior to lateral move into the CI/HUMINT MOS.

(8) Prior to entry into the MAGTF CI/HUMINT Course (N46HFW2), must have sufficient obligated service to allow 60 months remaining upon graduation.

(9) Must have taken an accredited typing test and attained a minimum score of 30 words per minute (may be waived).

(10) Must be willing to submit to a Counterintelligence Scope Polygraph Examination.

(11) Must possess a valid U.S. driver's license (may not be waived).

(12) Marines must successfully complete the approved pre-resident program of instruction prior to attending the MAGTF CI/HUMINT Course.

(13) Must be worldwide deployable at the time SNM is approved for lateral move into the 0211 MOS.

c. Requirements

(1) Must take the Defense Language Aptitude Battery (DLAB) test and be willing to undergo language training. Marines who can meet the minimum standard Defense Language Proficiency Test (DLPT) score (2/2 or better) for a language may be excluded from the DLAB requirement. A foreign language capability is not required for the 0211 MOS. Reserve Marines with a foreign language capability verified by DLPT scores, desiring a lateral move into the 0211 MOS should have completed language training prior to affecting the lateral move.

(2) Marines who execute a latmove to the 0211 MOS must attend PMOS training within 6 months of reporting to a command offering on the job training (OJT). Failure to attend and pass MOS training will result in an MOS reclassification or separation per current MMEA guideline and applicable MCOs (may be waived by IOP and MMEA).

(3) Marines must complete the MAGTF CI/HUMINT Course, Marine Corps Intelligence Schools (MCIS), Dam Neck, VA.

(4) Time in service requirement for specialized training. Marines selected for specialized billets requiring advanced training may be assigned to training venues hosted by other government agencies, other services or technical schools. Requirements and selection for this training will be

managed in coordination with subordinate Marine Corps units by HQMC, IOP. Schools in excess of 120 days will incur time in service obligation. Prior to assignment to a school the Marine must agree to 36 months of obligated service. Marines not agreeing to meet the obligated service requirements will not be assigned to specialized training.

(5) The following courses of instruction are desirable as skills progression courses for MOS 0211:

(a) Advanced Foreign Counterintelligence Operations Course, Quantico, VA.

(b) Defense Advanced Tradecraft Course, Ft Huachuca, AZ.

(c) Advanced CI Collections Course (ACICC), Quantico, VA.

(d) DoD Strategic Debriefing Course, Ft Huachuca, AZ.

(e) Counter surveillance/Surveillance Detection Course (CSSD), Quantico, VA.

(f) Counterintelligence Threat Seminars, Quantico, VA.

(g) Defense Language Institute, Monterey, CA.

(h) Technical Surveillance Countermeasures Course, Washington, DC.

(i) Advanced Counterintelligence Investigations Course, Quantico, VA.

(j) Joint HUMINT Managers Course (JHMC), Ft Huachuca, AZ.

(k) Counterintelligence Surveillance Course, Quantico, VA.

(l) Counterintelligence Functional Services Course, Quantico, VA.

CID	TITLE	LOCATION
N46HFW2	MAGTF CI/HUMINT	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

3. MOS 0212, Technical Surveillance Countermeasures (TSCM) Specialist (MSgt to Sgt) NMOS (0211)

a. Summary. Technical Surveillance Countermeasures Specialists are involved in all facets of planning and conducting tactical, strategic, and joint TSCM operations and activities. These activities are designed to detect and neutralize a wide variety of hostile technical surveillance technologies designed to obtain unauthorized access to classified and sensitive information. TSCM Specialists are expected to possess a working knowledge of the techniques and equipment employed by foreign intelligence

entities (FIE) and terrorist organizations to obtain information from controlled facilities through technical means. TSCM Specialists normally perform as members of a Marine Corps TSCM team and may also serve with other Service or Joint TSCM teams, as TSCM instructors, or as TSCM representatives to Department of Defense (DoD) and National-level agencies. This MOS is to be assigned only as a NMOS and will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must hold primary MOS 0211.

(2) Must be a Sergeant or above.

(3) Prior to entry into TSCM training, must have 36 months of remaining obligated service upon graduation from training.

(4) Must be interviewed and recommended for training as a TSCM Specialist by a board of Marine TSCM personnel, per reference (cu).

(5) Must have a high school diploma or equivalent.

(6) Must possess an EL score of 120 or higher (may be waived by CMC (I)).

(7) Must have a current Single Scope Background Investigation and an adjudicated Top Secret (TS) security clearance with eligibility for access to Sensitive Compartmented Information (SCI).

(8) Must meet minimum physical, hearing acuity, and vision requirements per reference (cv); reference (cw); and reference (cu).

c. Requirements

(1) Complete the U.S. Army TSCM Course (3C-SQIW/244-ASIG9).

(2) Complete the Interagency Training Center (ITC) TSCM Fundamentals Course (TSEC-2722).

CID	TITLE	LOCATION
A18HBR1	Technical Surveillance Countermeasures	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. CI/HUMINT Specialist, 0211.

4. MOS 0231, Intelligence Specialist (MSgt to Pvt) PMOS

a. Summary. MOS 0231, Intelligence Specialist is an entry level primary MOS. Intelligence Specialists are familiar with all phases and facets of intelligence operations. Typical duties of Intelligence Specialists include researching, filtering, recording, analyzing producing, and disseminating

information and intelligence. Additionally, depending on billet assignment, Intelligence Specialists duties may include collection requirements management, targeting, and target production related duties. The Intelligence Specialist, depending on rank, may supervise intelligence sections up to and including Infantry Regiments, Marine Air Groups and Marine Expeditionary Units. Other assignments may include analyst, collection requirements manager, and intelligence operations chief billets at various echelons of command within the operating force and supporting establishment. A percentage of 0231s will undergo foreign language training. Qualified Marines may fill billets that require foreign language skills to conduct interpretation/translation activities and to exploit foreign language documents and recordings. DoD has stated a career goal for professional linguists of achieving Interagency Language Roundtable General Professional Proficiency (level-3) in those modalities (listening, reading, and/or speaking) required to perform his or her primary function. Linguists are encouraged to take advantage of language training events in order to achieve this goal.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Must be eligible for a top-secret security clearance and access to Sensitive Compartmented Information based on a completed Single Scope Background Investigation (SSBI). Applications for the SSBI must be submitted prior to attendance of the Intelligence Specialist Course at NMITC, Dam Neck, VA.

(4) Must have 24 months obligated service remaining upon graduation from the MOS producing school.

(5) Prior to conducting the lateral move interview, all applicants are required to complete a screening with a Special Security Officer (SSO) to determine TS/SCI eligibility.

(6) Lateral move Marines must be Corporal (Maximum 12 months TIG) or below, (waiverable by MMEA) of any MOS.

(7) Prior to entry into DLI, Marines must have sufficient obligated service to allow 24 months remaining upon graduation.

c. Requirements

(1) Complete the MAGTF Intelligence Specialist Entry Course, Navy Marine Corps Intelligence Training Center (NMITC), Dam Neck, VA.

(2) Selected Marine Corps Reservists without previous active duty intelligence experience who successfully complete Phases I and II of the MAGTF Intelligence Specialist Reserve Course, NMITC, Dam Neck, VA, will be awarded MOS 0231 as an additional MOS only. SMCR Marines holding additional MOS 0231 may receive primary MOS 0231 after serving 3 years in the billet MOS unless sooner waived by CMC (DirInt).

(3) All Marines requesting a lateral move into the MOS 0231, USMC and USMCR, must have a screening interview conducted by a 0231 GySgt or above. Interview waivers can be granted only by the OccFld 02 manager or CMC MM).

(4) Marines who execute a latmove to the 0231 MOS must attend PMOS training within 6 months of reporting to a command offering on-the-job training (OJT). Failure to attend and pass MOS training will result in an MOS reclassification or separation per current MMEA guidelines and applicable MCOs (may be waived by IOP and MMEA). SMCR Marines who execute a latmove to 0231 MOS must attend PMOS training within 12 months of reporting to a command offering OJT.

CID	TITLE	LOCATION
N460JA2	Marine Air/Ground Task Force Intelligence Specialist Entry	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

5. MOS 0233, Intelligence Tactics Instructor (MSgt to Sgt) NMOS (0211, 0231, 0241, 0261)

a. Summary. The Intelligence Tactics Instructor (ITI) is well versed in a variety of GCE intelligence-focused knowledge, skills and attitudes, including unit readiness planning, C2, long range and operational planning; attack the network; structured models, approaches and techniques (SMATs) for intelligence analysis; GCE intelligence section management; and information management. Additionally, the ITI-C is expected to focus on intelligence training management and the development of a mid to long range training plan for an intelligence section and supporting a battalion/regimental TEEP.

b. Prerequisites

(1) Must possess PMOS 0211, 0231, 0241, 0261.

(2) Security requirement: Must maintain SCI security clearance eligibility.

c. Requirements

(1) Must successfully complete the Intelligence and Tactics Instructor Chief (M09DRZ5) Course at MCTOG.

(2) MOS 0233 may be awarded to both active and Reserve Marines as a Necessary MOS after completing the ITI-C Course requirements.

(3) According to reference (cx), Marine Corps Ground Combat Element Operations and Tactics Training Program, 0231s assigned as GCE intelligence section chiefs will be required to attend. All other MOS may attend on a space available bases and receive the 0233 NMOS.

d. Duties

(1) NMOS 0233 Intelligence Tactics Instructors will be assigned to duties as intelligence chiefs within the GCE to include Infantry Battalions, Recon Battalions, Light Armored Recon Battalions, Infantry Regiments, and Artillery Regiments.

(2) NMOS 0233s will serve as the unit's SME for intelligence support to mission planning, operations and intelligence integration, briefing/debriefing, intelligence analysis, intelligence preparation of the battle-space, intelligence related targeting tasks, network engagement, and collection requirements management.

(3) Assist the intelligence officer in building both unit and individual intelligence training plans for intelligence and non-intelligence personnel.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

6. MOS 0239, Intelligence Analyst (MSgt to Sgt) NMOS (0211, 0231, 0241, 0261, 26XX, 6842)

a. Summary. Intelligence Analyst: The 0239 is an all-source intelligence analyst specifically trained to advise and assist in the planning, collection, and implementation of all intelligence disciplines across the full spectrum of intelligence operations. The Intelligence Analyst is expected to exhibit a high degree of proficiency in analytic theory and application, the conduct of intelligence operations, and be knowledgeable in the supervisory aspects of managing the intelligence cycle across the MAGTF and wider JTF construct.

b. Prerequisites

(1) Must possess PMOS 0211, 0231, 0241, 0261, 26XX, 6842.

(2) Security requirement: Must maintain SCI security clearance eligibility.

c. Requirements

(1) Must successfully complete the MAGTF Intelligence Specialist Career Course (MISCC) at NMITC.

(2) Within 6 months of being assigned to a 0239 coded billet, Marines must pass the All-Source Analyst (ASA) Certification Tier-1 Evaluation requirements.

(3) MOS 0239 may be awarded to both active and Reserve Marines as a Necessary MOS.

d. Duties

(1) NMOS 0239 Intelligence Analysts will be assigned to duties as intelligence analysts within the all echelons of the operating force and supporting establishment.

(2) NMOS 0239s will serve as the unit's Intelligence Analysts and Senior Analysts supervising analytical cells supporting intelligence preparation of the battle-space, intelligence targeting analysis, network engagement, and intelligence production where an analytical outcome is required.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

7. MOS 0241, Imagery Analysis Specialist (MSgt to Sgt) PMOS

a. Summary. MOS 0241, Imagery Analysis Specialists are created by lateral move from any MOS. They process and analyze imagery gathered by various sensor platforms to derive intelligence. They use photogrammetric skills to assist the commander in accurate target acquisition and perform reconnaissance mission planning for multi-mission, multi-source imagery reconnaissance. Intelligence derived by the imagery analyst is used in updating military intelligence databases at national, theater, and organic level. Imagery analysis products include Battle Damage Assessment (BDA), Order of Battle (OOB), Lines of Communication (LOC) surveys, Helicopter Landing Zone (HLZ), coastal landing beaches, Expeditionary Airfields, Non-Combatant Evacuation Operation (NEO) studies and target identification.

b. Prerequisites

(1) Must be a U.S Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Must have normal color vision and normal stereoscopic acuity verified by a medical officer.

(4) Security requirement: SCI security clearance eligibility. Applications for the SCI security clearance eligibility must be submitted prior to attendance of the Tactical Imagery Analysis Apprentice Course at Ft Belvoir, VA.

(5) Prior to conducting the latmove interview, all applicants are required to complete a security screening with the Special Security Officer (SSO).

(6) Must be a corporal of any MOS; however, sergeants may be considered if otherwise exceptionally qualified and have less than one year time in grade.

c. Requirements

(1) Complete the Tactical Imagery Analysis Course, Ft Belvoir, VA.

(2) The MOS will be assigned and voided only by the CMC (MM).

(3) This MOS may be recruited for and assessed from the SMCR entry-level training pipeline (E1-E4).

(4) Must have 36 months obligated service remaining upon completion of training.

(5) All Marines requesting a lateral move into the MOS 0241, USMC and USMCR, must have a screening interview conducted by a 0241 GySgt or above. Interview waivers can be granted only by the OccFld 02 Manager or CMC (MM).

(6) Marines who execute a latmove to the 0241 MOS must attend PMOS training within 12 months of reporting to a command offering on the job training (OJT). Failure to attend and pass MOS training will result in an MOS reclassification or separation per current MMEA guidelines and applicable MCOs (waiverable by IOP and MMEA).

(7) Must possess an adjudicated Secret security clearance prior to arrival for training. Interim Secret clearances will not be authorized.

(8) Must possess a Secret Internet Protocol Router Network (SIPRNet) token with valid Public Key Infrastructure (PKI) certificates and a valid SIPRNet email account.

CID	TITLE	LOCATION
A02CTY1	Tactical Imagery Analysis	Ft Belvoir, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Cartographers and Photogrammetrists 17-1021.

(2) Surveying and Mapping Technicians 17-3031.

f. Related Military Skill. None.

8. MOS 0245, Target Mensuration Analyst (MSgt to Sgt) NMOS (0241)

a. Summary. In accordance with Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 3505.01B, Precise Point Mensuration (PPM) must be conducted by certified personnel. This certification requirement cannot be waived. Target Mensuration Analysts directly support Target Material Production (TMP). The TMP training program is considered specialized training. This training program consists of three levels (Initial Training, On the Job Training, and Proficiency Maintenance Training) to further develop a Marine’s point mensuration analytical skills. A sponsored National Geospatial-Intelligence Agency (NGA) Certification Team will perform all individual and work center certifications for TMP.

b. Prerequisites. Must possess MOS 0241.

c. Requirements

(1) Must successfully complete the initial training course held by the Air Force Precise Point Positioning Program (AFP4) training team at the 20th Intelligence Squadron located at Offutt, Nebraska.

(2) Must successfully complete an OJT program. OJT involves processing AFP4 supplied datasets, as well as training on unit specific procedures, tools and processes. Marines must remain in the OJT program for a minimum of two months.

(3) Must successfully complete Proficiency Maintenance Training which is conducted post certification and exposes the Marine to a variety of AFP4 provided data sets to maintain competence.

(4) Must successfully complete the Collateral Damage Estimation (CDE) course.

d. Duties. For a complete listing of duties and tasks, refer to reference (cy), the Chairman of the Joint Chiefs of Staff Instruction (CJCSI).

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Cartographers and Photogrammetrists 17-1021.

(2) Surveying and Mapping Technicians 17-3031.

f. Related Military Skill. Imagery Analysis Specialist, 0241.

9. MOS 0261, Geographic Intelligence Specialist (MSgt to Pvt) PMOS

a. Summary. MOS 0261, Geographic Intelligence Specialist is an entry level primary MOS. Geographic Intelligence Specialists collect, analyze, and process geophysical data and geographic information to aid in the production of geographic intelligence products. Geographic intelligence products are derived from manipulating geospatial information by collecting, querying, validating and analyzing geospatial information in a database. Intelligence products are further intensified by the collection, analysis, and processing of geophysical data. Equipment utilized includes survey and mapping instrumentation such as the theodolites, electronic and satellite positioning equipment, and microcomputer based mapping equipment. Geographic Information Systems (GIS) are used for analysis of geographic information and remotely sensed imagery (RSI).

b. Prerequisites

(1) Must possess an EL score of 100 or higher.

(2) Prior to conducting the latmove interview, all applicants are required to complete a security screening with the Special Security Officer (SSO).

(3) Security requirement: SCI security clearance eligibility. Applications for the SCI security clearance eligibility must be submitted prior to attendance of the Basic Geographic Intelligence Course at Ft Belvoir, VA.

(4) Must have normal color vision and normal stereoscopic acuity.

(5) High school courses in algebra, geometry, and trigonometry are highly desirable.

(6) Must be a U.S. Citizen.

c. Requirements

(1) Must complete the Basic Geographic Intelligence Specialist Course at Defense Mapping School, Ft Belvoir, VA.

(2) All Marines requesting a lateral move to MOS 0261, USMC and USMCR, must have a screening interview conducted by a 0261 GySgt or above. Interview waivers can be granted only by the 02 OccFld Manager or CMC (MM).

(3) Latmove Marines must be a Corporal or below of any MOS, however, Sergeants may be considered if otherwise exceptionally qualified and have less than 12 months' time in grade.

(4) Marines who execute a latmove to the 0261 MOS must attend PMOS training within 6 months of reporting to a command offering on the job training (OJT). Failure to attend and pass MOS training will result in an MOS reclassification or separation per current MMEA guidelines and applicable MCOs (waiverable by IOP and MMEA).

CID	TITLE	LOCATION
A02HB21	Basic Geographic Intelligence Specialist	Ft Belvoir, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Surveying and Mapping Technicians 17-3031.

(2) Surveyors 17-1022.

(3) Cartographers and Photogrammetrists 17-1021.

f. Related Military Skill. Imagery Analysis Specialist, 0241.

10. MOS 0277, Weapons and Tactics Instructor (WTI) Intelligence Marine (MGySgt to Pvt) NMOS (0211, 0231, 0241, 0261, 0291, 2621, 2631, 2651, 267X, 2691)

a. Summary. Weapons and Tactics and Instructor (WTI) Intelligence Marines are subject matter experts on the tactical employment of threat weapon systems. WTI Intelligence Marines supports MAGTF operations by training Marines to develop countermeasures for adversarial aviation threats.

b. Prerequisites. SCI security clearance eligibility.

c. Requirements

(1) Must successfully complete the Weapons and Tactics Instructor Course.

(2) MOS 0277 may be awarded to both Active and Reserve Marines as an additional Primary MOS after completing the WTI Course requirements.

d. Duties

(1) As the unit's intelligence training representative, develop and execute individual T&R training and collective operational unit training.

(2) Serve as the unit SME for intelligence support to mission planning, briefing/debriefing, threat systems and unit weapons system

employment. Be responsible for intelligence required for unit's mission in support of the MAGTF and Joint tasking.

(3) Assist in recommending to unit commanders qualified intelligence personnel for nominate to the WTI Course.

(4) Instructs on current enemy capabilities and tactics to counter the threat.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

11. MOS 0291, Intelligence Chief (MGySgt) PMOS

a. Summary. Intelligence Chiefs are the senior most Enlisted Marines of the Marine Corps Intelligence Surveillance Reconnaissance Enterprise (MCISRE) they are responsible to provide the highest quality of actionable intelligence and are accountable for their leadership in guiding the professional development of the enlisted workforce at all levels of the Operating Forces, Supporting Establishment and Joint Commands. Intelligence Chiefs provide professional acumen and subject matter expertise in planning intelligence operations, managing the deployment of intelligence personnel and assets, integrating collection, collection management, analysis, and dissemination efforts, while ensuring seamless integration of national-to-tactical collection assets, education and training programs from the U.S. intelligence community and intelligence function managers to the MCISRE. Within the MCISRE an Intelligence Chief can serve as the Senior Enlisted Advisor (SEA) to the Director of Intelligence Headquarters Marine Corps, the 0291 Intelligence Chief Occupational Field Specialist on the staff of HQMC Intelligence Department, the SEA at Marine Corps Intelligence Activity and Marine Corps Intelligence Schools, the Intelligence Chief at the MARFOR level, Marine Corps Tactical Operation Group, and in all levels of the Marine Air-Ground Task Force (MAGTF). The duties of the Intelligence Chief encompass providing assistance and advice to MAGTF Commanders AC/S G-2, Commanders of Intelligence Battalions, and other designated commands concerning plans, policies, and procedures pertaining to intelligence operations. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must hold primary MOS 0211, 0231, 0241, or 0261.

(2) Security requirement: SCI security clearance eligibility.

c. Requirements. See prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (g), Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of All Other Tactical Operations Specialists 55-2013.

f. Related Military Skill

(1) Counterintelligence/Human Intelligence Specialist, 0211.

(2) Intelligence Specialist, 0231.

(3) Imagery Interpretation Specialist, 0241.

(4) Geographic Intelligence Specialist, 0261.

```
MGySgt                      0291
           ________________|_________________
          |                |                |
MSgt     0211             0231             0241             0261             0212
          |                |                |                |                |
GySgt    0211             0231             0241             0261             0212
          |                |                |                |                |
SSgt     0211             0231             0241             0261             0212
          |                |                |                |                |
Sgt      0211             0231             0241             0261             0212
          |                |                |
Cpl      0211             0231                              0261
                           |                                 |
LCpl                       0231                              0261
                           |                                 |
PFC                        0231                              0261
                           |                                 |
Pvt                        0231                              0261
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MOS	Title
0211	Counterintelligence/Human Intelligence (CI/HUMINT) Specialist (PMOS)
0212	Technical Surveillance Countermeasures (TSCM) Specialist (NMOS)
0231	Intelligence Specialist (PMOS)
0241	Imagery Analysis Specialist (PMOS)
0261	Geographic Intelligence Specialist (PMOS)
0291	Intelligence Chief (PMOS)

Figure 3-2.--Intelligence

MOS 0211, Counterintelligence/Human Intelligence (CI/HUMINT) Specialist

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Foreign Counterintelligence Curriculum
		Defense Advanced Tradecraft Course (DATC)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Intel Bn **SE:** MCIA/HQMC/COCOM/Instructor
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intermediate Level Language Training
		Defense Strategic Debriefing Course (DSDC)
		Advanced Foreign Counterintelligence Curriculum
		Intelligence Collections Management Course
		National Intelligence University
		Defense Advanced Tradecraft Course (DATC)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Intel Bn **SE:** HMX-1/MSGBN/SDAO/HQMC/MCIA/NCIS/SERE/JCITA/I&I Staff/DIA/Instructor/DLI
SSGT	Required Training:	MAGTF CI/HUMINT Course
	Skill Progression:	
	Skill Enhancement:	CI Functional Services Course
		Technical Surveillance Countermeasures Training Course
		Survival Evasion Resistance Escape (SERE)
		Advanced CI Investigations Course (ACIIC)
		Counterintelligence Surveillance (CSC)
		Counterintelligence Surveillance-Surveillance Detection (CSSD)
		Joint Source V
		MAGTF Intelligence Specialists Career Course

Figure 3-2.--Intelligence

	MOS Assignment:	**OPFOR:** MLG/MEF/MARFOR HQ/Intel Bn **SE:** Instructor/I&I Staff/MCIA/USDAO/ NCIS/OB JTF-6/CBIRF/Security Forces/ COCOM.
SGT	Required Training:	MAGTF Counterintelligence/HUMINT Basic (N46HFW2) Course
	Skill Progression:	
	Skill Enhancement:	Advanced CI Collections Course (ACICC) Technical Surveillance Countermeasures Training Course Survival Evasion Resistance Escape (SERE) Parachutist Qualification School National Intelligence University Defense Language Institute MAGTF Intelligence Specialists Career Course
	MOS Assignment:	**OPFOR:** MLG/MEF/MARFOR HQ/Intel Bn **SE:** Instructor/DLI/I&I Staff/MCIA/ USDAO/Security Forces/ COCOM.
CPL	Required Training:	MAGTF CI/HUMINT Basic Course (Initial MOS qualification training receives MOS 0211)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn **SE:** None

MOS 0231, Intelligence Specialist (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Financial Management of Intelligence 1st Sgt/MSgt Seminar
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/FSSG/Regt/ MAG/MEU/MAW **SE:** NMITC/MCCDC/HQMC/DIA/Joint Staffs
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Undergraduate Intelligence Program (UGIP) Intelligence Collection Management Course

Figure 3-2.--Intelligence (continued)

	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/FSSG/Regt/ MAG/MEU **SE:** NMITC/MCCDC/HQMC/DIA/Joint Staffs/MSGBN
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Dynamics of International Terrorism Undergraduate Intelligence Program (UGIP) Computer Systems Security Course I&W Course MAGTF Intelligence Specialist Career Course Naval Collection Managers Course Contemporary Insurgent Warfare Course
	MOS Assignment:	**OPFOR:** Bn/Sqdn/Regt/MAG/MEU/FSSG/Div HQ/MAW/MEF/MARFOR HQ **SE:** DIA/HQMC/MCCDC/MCAGCC/Instructor/ I&I Staff
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	IAS Systems Admin Course National Intelligence Course Intelligence Collection Management Course Targeting Intelligence Formal Training Unit MAGTF Intelligence Specialist Career Course Intelligence Analysts Course Counterterrorism Analysis Course
	MOS Assignment:	**OPFOR:** Bn/Sqdn/Regt/MAG/MEU/FSSG/ MAW/Div HQ/MEF/ **SE:** Joint Staffs/RCTG/HQMC/MCCDC/I&I Staff
CPL	Required Training:	MAGTF Intelligence Specialist Entry Course
	Skill Progression:	

Figure 3-2.--Intelligence (continued)

	Skill Enhancement:	IAS Operators Course IAS Sys Admin Course Common Ground Station Operator Course (JSTARS)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/FSSG/MAG/REGT/Bn/Sqdn **SE:** None
LCPL	Required Training:	MAGTF Intelligence Specialist Entry Course
	Skill Progression:	
	Skill Enhancement:	IAS Operators Course IAS Sys Admin Course Common Ground Station Operator Course (JSTARS)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/FSSG/MAG/REGT/Bn/Sqdn **SE:** None
PFC	Required Training:	MAGTF Intelligence Specialist Entry Course
	Skill Progression:	
	Skill Enhancement:	IAS Operators Course IAS Sys Admin Course Common Ground Station Operator Course (JSTARS)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/FSSG/MAG/REGT/Bn/Sqdn **SE:** None
PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	IAS Operators Course IAS Sys Admin Course Common Ground Station Operator Course (JSTARS)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/FSSG/MAG/REGT/Bn/Sqdn **SE:** None

MOS 0241, Imagery Analysis Specialist (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	1stSgt/MSgt Seminar Financial Management of Intelligence

Figure 3-2.--Intelligence (continued)

	MOS Assignment:	**OPFOR:** Intel Bn/MARCORSYSCOM/MEF/ MARCENT FWD/MARFORRES **SE:** HQMC/MCIA/USPACOM
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intelligence Collection Management Course GEOINT Information Management System, Ft Belvoir VA. Naval Collection Manager Course DAM Neck, VA Targeting Intelligence Formal Training Unit (T-IFTU) GEOINT Information Management System Ft Belvoir, VA Naval Collection Management Course, Dam Neck, VA National Intelligence University (NIU) Community Geospatial Analysis Course, Ft Belvoir, VA Joint Targeting School Battle Damage Assessment Course Naval Collection Management Course, Dam Neck VS Intro to Remotely Sensed Imagery and Geographic
	MOS Assignment:	**OPFOR:** MEB/MEU/Intel Bn/MAW/VMFA/VMU **SE:** MARFORCOM/MARFORPAC/MARFORCYBER/ MAWTS-1/MCIA/NGA/USCENTCOM/USEUCOM/ USNORTHCOM/USPACOM
SSGT	Required Training:	Tactical Imagery Analysis Course
	Skill Progression:	

Figure 3-2.--Intelligence (continued)

	Skill Enhancement:	GEOINT Information Management System, Ft Belvoir VA Community Geospatial Analysis Course, Ft Belvoir, VA Intermediate Spectral Exploitation and Analysis (HSI) Intermediate Polari Metric Imagery (PI) and Processing Intermediate Synthetic Aperture Radar (SAR) Exploitation Course Fundamentals of Polari Metric Imagery (PI) Intermediate Intelligence Writing Intermediate Synthetic Aperture Radar (SAR) Exploitation Course Collection Strategies 1 Collection Strategies 2 Intermediate Model-Based Thermal Infrared (TIR) Imagery Analysis Joint Staff Course Collateral Damage Estimate (CDE) MAGTF Intelligence Specialists Career Course
	MOS Assignment:	**OPFOR:** Division/MEU/Intel Bn/ MARFORSOC/MAW/VMFA/VMU **SE:** MARFORCOM/MARFORPAC/MARFORCYBER/ MARFORRES/MAWTS-1/MCIA/TECOM/ USAFRICOM/USEUCOM/USNORTHCOM/USPACOM
SGT	Required Training:	
	Skill Progression:	

Figure 3-2.--Intelligence (continued)

Skill Enhancement:	GEOINT Information Management System, Ft Belvoir, VA Community Geospatial Analysis Course, Ft Belvoir, VA Tactical Imagery Analyst Course, Ft Belvoir, VA Fundamentals of Full-Motion Video Exploitation Fundamentals of Spectral Exploitation and Analysis (MSI) Fundamentals of Overhead Persistent Infrared (OPIR) I Fundamentals of Overhead Persistent Infrared (OPIR) II Fundamentals of Synthetic Aperture Radar (SAR) Exploitation Fundamentals of Thermal Infrared (TIR) Exploitation and Analysis I Fundamentals of Thermal Infrared (TIR) Exploitation and Analysis II Fundamentals of Geographic Information Systems (GIS) Moving Target Indictors (MTI) Course Fundamentals of Intelligence Writing MAGTF Intelligence Specialists Career Course
MOS Assignment:	**OPFOR:** Division/MEU/MLG/Intel Bn/ MARFORSOC/MAW/VMFA/VMU **SE:** MCIA

MOS 0261, Geographic Intelligence Specialist (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	1StSgt/MSgt Seminar
	MOS Assignment:	**OPFOR:** Intel Bn/PAC **SE:** I Dept/HQMC

GYSGT	Required Training:	
	Skill Progression:	

Figure 3-2.--Intelligence (continued)

	Skill Enhancement:	Geospatial Information and Services (GI&S) Joint Staff Officer Course Intermediate Geospatial Intelligence Course National Intelligence University Community Geospatial Analysis Course, Ft Belvoir, VA
	MOS Assignment:	**OPFOR:** Intel Bn/MEU/PAC/MEF **SE:** CENTCOM/DIA/MCIA/MARCORSYSCOM/DI/RTG/MSG/Instructor
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Topographic Analysis Course Advanced Geodetic Surveying Course Topographic Officer Management Course Geospatial Information and Services (GI&S) Joint Staff Officer Course Undergraduate Intelligence Program (UGIP) Intermediate Geospatial Intelligence Course National Intelligence University Community Geospatial Analysis Course, Ft Belvoir, VA MAGTF Intelligence Specialists Career Course
	MOS Assignment:	**OPFOR:** Intel Bn/MEU/PAC/MEF **SE:** CENTCOM/DIA/MCIA/MARCORSYSCOM/DI/RTG/MSG/Instructor
SGT	Required Training:	
	Skill Progression:	

Figure 3-2.--Intelligence (continued)

	Skill Enhancement:	Intro To Remotely Sensed Imagery and Geographic Information Systems Course (RSI/GIS) Intermediate Geospatial Intelligence Course National Intelligence University Community Geospatial Analysis Course, Ft Belvoir, VA MAGTF Intelligence Specialists Career Course
	MOS Assignment:	**OPFOR:** Intel Bn/MEU/MEF/Div **SE:** JFIC/JICPAC/DI/RTG/MCIA MSG/ Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intro To Remotely Sensed Imagery and Geographic Information Systems Course (RSI/GIS) Intermediate Geospatial Intelligence Course National Defense Intelligence College, Washington, DC Community Geospatial Analysis Course, Ft Belvoir, VA
	MOS Assignment:	**OPFOR:** Bn/MEU/MEF/Div **SE:** JFIC/JICPAC/DI/RTG/MCIA MSG/Instructor
LCPL	Required Training:	Basic Geographic Intelligence Specialist (BGIS) Course Introduction to Combat Intelligence (MCI 02.8b)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MEU/ DIV **SE:** None
PFC	Required Training:	Basic Geographic Intelligence Specialist (BGIS) Course Introduction to Combat Intelligence (MCI 02.8b)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MEU/DIV **SE:** None

Figure 3-2.--Intelligence (continued)

PVT	Required Training:	Basic Geographic Intelligence Specialist (BGIS) Course Introduction to Combat Intelligence (MCI 02.8b)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MEU/DIV **SE:** None

MOS 0291, Intelligence Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MARSOC/MEF/MEB/Div/MAW/MLG/Intel BN **SE:** HQMC/MCIA/MCIS/MCTOG/NMITC

Figure 3-2.--Intelligence (continued)

3110. OCCUPATIONAL FIELD 03, INFANTRY

1. Introduction. In addition to the Infantry Officer, Marine Gunner and Infantry Unit Leader, the 03 occupational field is comprised of the following specialties: Rifleman, Light Armor Vehicle Marine, Sniper, Reconnaissance Marine, Machine Gunner, Mortarman, Infantry Assault Marine, and Antitank Missile Gunner. Regardless of specialty, Infantrymen are primarily employed in units from the team to regimental level to locate, close with and destroy the enemy in all environments and weather conditions, day and night. Excluding LAR Units, Infantrymen are principally trained to operate on foot. However, infantry units are capable of embarking aboard and fighting from helicopters, assault amphibian tractors, motorized vehicles and small boats. As a principal component of a Marine Air-Ground Task Force's Ground Combat Element, Infantry Units must be comprised of Marines who are trained to direct supporting arms fires and act in concert with other combat arms units. All Infantrymen must be masters of field craft and proficient in the use and operation of small arms, demolitions, rockets and mortars.

2. MOS 0311, Rifleman (Sgt to Pvt) PMOS

a. Summary. The Riflemen employ the M16M4/A4 Service Rifle, the M203 Grenade Launcher and the M27 Infantry Automatic Rifle (IAR) Riflemen are the primary scouts, assault, and close combat forces available to the MAGTF. They are the foundation of the Marine Infantry Organization, and as such are the nucleus of the fire team in the rifle squad, the scout team in the LAR Squad, and Scout Snipers in the infantry battalion. Noncommissioned Officers are assigned as Fire Team Leaders, Scout Team Leaders, and Rifle Squad Leaders.

b. Prerequisites

(1) Must possess a GT score of 80 or higher.

(2) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(3) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Marine Rifleman Courses at SOI, Camp Pendleton, CA, or SOI, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03HDG4	Basic Infantry Marine	Camp Lejeune, NC
M030314	Infantry Rifleman	Camp Lejeune, NC
M10HDG2	Basic Infantry Marine	Camp Pendleton, CA
M100312	Infantry Rifleman	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry 55-3016.

f. Related Military Skill

(1) Machine Gunner, 0331.

(2) Infantry Assault Marine, 0351.

3. MOS 0312, Riverine Assault Craft (RAC) Marine (GySgt to PFC) FMOS

a. Summary. The RAC Marine performs duties as either coxswain for the RAC or employs the onboard weapons systems (M240G, M2, and MK-19).

b. Prerequisites

(1) GT score of 90 or higher.

(2) Must have a minimum WS-I Water Survival qualification.

c. Requirements. MOS assigned as a FMOS to 03 Marines serving in the Small Craft Company, 2nd Marine Division or any other Marine unit employing the Riverine Assault Craft after undergoing a unit MOJT and six months observed time.

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

4. MOS 0313, Light Armored Vehicle Marine (Sgt to Pvt) PMOS #

a. Summary. The Light Armored Vehicle Marine is an infantry Marine skilled in Armored Reconnaissance. In addition to basic infantry skills, they are knowledgeable in armored reconnaissance and armored security missions in support of the MAGTF to gain information on the enemy and terrain. Light Armored Vehicle Men provide gunnery and weapons skills for the employment of the 25mm Chain Gun, the Coaxial and Pintle-Mounted 7.62mm Machineguns and thermal optics on the LAV-25 variant. Light Armored Vehicle Men receive advanced training as vehicle operators, LAV-25 Gunners, LAR Vehicle Commanders and LAR Master Gunners. Non-Commissioned Officers are assigned as LAV-25 Gunners and Vehicle Commanders.

b. Prerequisites

(1) Must possess a GT score of 90 or higher.

(2) Must be qualified as Basic Infantry Marine and having completed training at either Schools of Infantry, at the Infantry Training Battalion (ITB) as a 0311. Marines seeking an MOS lateral move (LAT Move) to the 0313

MOS are still required to complete ITB training if they have not been previously qualified in an infantry MOS 0311, 0331, 0341, 0351, or 0352.

(3) Must have WS-B Water Survival Qualification.

(4) Must possess normal color vision, normal depth perception and visual acuity of 20/200 (correctable to 20/20).

(5) Must possess the psychological and physiological qualifications required for licensing as an Ordnance Vehicle operator; see reference (cz).

(6) Must have a valid state driver’s license and a past driving record appropriate for issue of SF-86 as evidenced by a search of the National Driver Register.

(7) Must possess a height of 65 to 75 inches.

(8) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(9) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Entry level and Lateral Move Marines must complete the Light Armored Reconnaissance Marine (LARCC) Course for assignment as a primary MOS.

(2) Must attain WS-I Water Survival Intermediate qualification prior to completion of Light Armored Reconnaissance Marine (LARCC) Course.

(3) Sergeants must complete the Light Armored Reconnaissance Commander Course (M10H3V2).

(4) Prior to being assigned the billet “Company or Battalion Master Gunner”, Marines must complete the Light Armored Reconnaissance Master Gunner Course (M10H212).

(5) Security clearance requirements: Must be eligible for Top Secret Clearance.

CID	TITLE	LOCATION
M10HDG2	Basic Infantry Marine	Camp Pendleton, CA
M100312	Infantry Rifleman	Camp Pendleton, CA
M10H2F2	Light Armored Reconnaissance Marine (LARCC)	Camp Pendleton, CA
M03HDG4	Basic Infantry Marine	Camp Lejeune, NC
M030314	Infantry Rifleman	Camp Lejeune, NC

CID	TITLE	LOCATION
M10H2F2	Light Armored Reconnaissance Marine (LARCC)	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (de), Light Armored Reconnaissance (LAR) Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Infantry 55-3016.

(2) Armored Assault Vehicle Crew Members 55-3013.

(3) First-Line Supervisor of Weapons Specialist/Crew Members 55-2012.

(4) Command and Control Center Specialists 55-3015.

(5) First-Line Supervisors of all Other Tactical Operations Specialist 55-2013.

(6) Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill

(1) Reconnaissance Marine, 0321.

(2) Rifleman, 0311.

(3) Infantry Unit Leader, 0369.

(4) Ground Operations Specialist, 8711.

(5) Operations and Tactics Instructor, 0577.

MOS 0313 The 0313 MOS is no longer a PMOS for Staff Non-Commissioned Officers. When promoted to SSgt, the 0363 MOS will only be awarded after completing the MOS requirements. To facilitate M&RA with assignments, Marines may be assigned using the Intended MOS for which they were selected until they have met the requirements.

5. MOS 0314, Rigid Raiding Craft (RRC)/Rigid Hull Inflatable Boat (RHIB) Coxswain (SSgt to PFC) FMOS

a. Summary. The Rigid Raiding Craft/Rigid Hull Inflatable Boat (RHIB) Coxswain is responsible for the safety and conduct of this boat team and embarked Marines, and the safe operation, launch, recovery, maintenance of the craft and its associated SL-3 equipment, and components.

b. Prerequisites

(1) Must have WS-I Water Survival Qualification.

(2) Must have normal color vision and visual acuity.

c. Requirements

(1) Complete the Rigid Raiding Craft Coxswain Skills Course at, 2nd Expeditionary Operations Training Group (EOTG) II MEF, or participate in a 6 month MOJT conducted by the Small Craft Company, 2nd Marine Division.

(2) MOS assigned as a FMOS after attending an approved Rigid Raiding Craft Coxswain Skills Course, or by the Commanding Officer, Headquarters Battalion, 2nd Marine division after 6 months of MOJT in the Small Craft Company 2nd Marine Division.

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Motorboat Operators 53-5022.

f. Related Military Skill

(1) Combat Rubber Reconnaissance Craft (CRRC) Coxswain, 0316.

(2) Reconnaissance Marine, 0321.

6. MOS 0316, Combat Rubber Reconnaissance Craft (CRRC) Coxswain (SSgt to PFC) NMOS (0311, 0321, 0369)

a. Summary. The Combat Rubber Reconnaissance Craft (CRRC) Coxswain is responsible for the safety and conduct of his boat team and the safe operation, handling, launch, recovery and maintenance of Combat Rubber Reconnaissance Craft (CRRC) and its associated equipment, components and SL-3 items.

b. Prerequisites

(1) Must have WS-I Water Survival Qualification.

(2) Must have normal color vision and visual acuity.

c. Requirements

(1) Completion of the Combat Rubber Reconnaissance Craft Coxswain Skills Course at Expeditionary Warfare Training Group, Pacific (EWTGPAC), 2d Special Operations Training Group (SOTG) or 3d SOTG Combat Rubber Reconnaissance Craft Coxswain Skills Course, Marine Special Operations School, or attend and graduate from the Basic Reconnaissance Course (BRC) at SOI-W with an additional 6-months of Managed-On-the Job Training (MOJT).

(2) Completion of the Combat Rubber Reconnaissance Craft Coxswain Skills Course at Expeditionary Warfare Training Group, Pacific (EWTGPAC), 2nd Expeditionary Operations Training Group (EOTG) or 3d EOTG Combat Rubber Reconnaissance Craft Coxswain Skills Course, Marine Special Operations School, or attend and graduate from the Basic Reconnaissance Course (BRC) at SOI-W.

CID	TITLE	LOCATION
N3081K1	Coxswain Skills (CRRC)	San Diego, CA

CID	TITLE	LOCATION
M0381KB	Coxswain Skills (CRRC)	Camp Lejeune,NC

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Motorboat Operators 53-5022.

f. Related Military Skill

(1) Rigid Raiding Craft (RRC) Coxswain, 0314.

(2) Reconnaissance Marine, 0321.

7. MOS 0317, Scout Sniper (GySgt to LCpl) NMOS (0311, 0321, 0331, 0341, 0351, 0352, 0369)

a. Summary. The Scout Sniper is a Marine skilled in field craft and marksmanship who delivers long range, precision fire on selected targets from concealed positions in support of combat operations. They have a secondary mission of gathering information for intelligence purposes. They participate in activities designed to deny the enemy freedom of movement by targeting enemy leaders, crew-served weapons operators, radiomen, observers, messengers, and other key personnel with precision fire. Scout Snipers engage vital material targets such as command and control equipment, light armored vehicles, air defense radar, and missile launchers that require precision rifle fire to neutralize. Scout Snipers also conduct close reconnaissance and surveillance operations for the infantry battalion in support of the intelligence section.

b. Prerequisites

(1) Must have a minimum GT Score of 100 or higher.

(2) Must be currently qualified as an expert rifleman.

(3) Possess all the essential qualifications and capabilities of an infantry Marine.

(4) Must have vision correctable to 20/20 in both eyes. Color blindness is discouraged.

(5) Must have a current First Class PFT.

(6) Have no history of mental illness.

(7) Secret Security Clearance Required.

(8) Must have a current First Class CFT.

c. Requirements. Successful completion of an approved Scout Sniper Basic Course at Quantico, SOI-E, or SOI-W.

CID	TITLE	LOCATION
M0281Z9	Scout Sniper	Quantico, VA
M0381Z4	Scout Sniper	Camp Lejeune, NC
M1081Z2	Scout Sniper	Camp Pendleton, CA
M2181Z1	Scout Sniper	Kaneohe Bay, HI

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry 55-3016.00.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Reconnaissance Marine, 0321.

8. MOS 0321, Reconnaissance Marine (MGySgt to Pvt) PMOS

a. Summary. The Reconnaissance Marine is an Infantry Marine skilled in amphibious reconnaissance and ground reconnaissance. In addition to basic infantry skills, he possesses proficiency in scout swimming, small boat operations and refined observation, scouting, patrolling and long-range communications skills. Reconnaissance Marines receive advanced training as Static Line and Military Freefall Parachutists and Jumpmasters, as well as Combatant Divers and Diving Supervisors.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher. This prerequisite is non-waiverable.

(3) Must possess a WSA Water Survival qualification to enter The Basic Reconnaissance Course (BRC).

(a) Contract Marines must possess a WSI Water Survival qualification to enter the Basic Reconnaissance Primer Course (BRPC).

(b) Volunteer Contract Marines must Pass WSI on training day 4 of BRPC to continue on in the course.

(4) Must obtain a 2nd class score of 215 or higher on the Physical Fitness Test (PFT) to enter BRP. During BRP the Marine will be required to attain a 1st class score of 225 on the Physical Fitness Test.

(5) Must obtain a 1st class score of 225 on the Physical Fitness Test (PFT) to enter BRC and a 1st class score of 260 on the Combat Fitness Test (CFT) (Accomplished as part of the Basic Reconnaissance Primer Course). During BRC the student will be required to attain a 1st class score of 250 on

the Physical Fitness Test and a 1st class score of 270 on the Combat Fitness Test.

(6) Assigned as a primary MOS to MGySgt and below 03XX Marines by CMC (MM) and Reconnaissance OccFld Manager (PP&O Code POG), and approved lateral-move Marines from any other MOS, who graduate from the Basic Reconnaissance Course (BRC).

(7) Must have minimum interim secret security clearance based on National Agency check, Law Enforcement and Credit check (NACLC).

(8) Must be medically qualified to perform jump and combatant dive qualifications in accordance with inter-service requirements established in reference (ai), NAVMED P-117; and reference; and reference (at), Standards of Medical Fitness. Lateral moving Enlisted Marines and Officers must have completed Naval Special Warfare/Special Operations (NSW/SO) physical prior to reporting to BRC. Entry level enlisted Marines and officers must complete the NSW/SO physical prior to reporting to BRC. This includes a Report of Medical History (DD Form 2807-1) and a Report of Requested MOS Change (DD Form 2808). The completed NSW/SO physical MUST be reviewed and countersigned by an Undersea Medical Officer. Marines assigned 0321 PMOS who become medically unqualified may be directed to lateral move or be reassigned based on the Commanding Officer, MMEA and HQMC recommendations in accordance with reference (b).

(9) Lateral-move prerequisites:

(a) No derogatory page 11 entries within the last 12 months.

(b) No NJPs within the last 12 months and with no more than two NJPs during the current contract.

(c) No courts martial convictions.

(d) Must be a volunteer.

(10) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(11) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. All Entry-level Marines must successfully complete the Basic Infantry Course (0300) of instruction and BRPC. Non-infantry desiring lateral move will complete BRPC only, prior to attending the Basic Reconnaissance Course (M10AHK2).

CID	TITLE	LOCATION
M10HDG2	Basic Infantry Marine	Camp ,CA
M100312	Infantry Rifleman	Camp Pendleton, CA
M10AHK2	Basic Reconnaissance	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (ca), Reconnaissance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Combat Rubber Reconnaissance Craft Coxswain Skills Course, 0316.

(3) Scout Sniper, 0317.

(4) Reconnaissance Marine, Parachute Qualified, 0323.

(5) Reconnaissance Marine, Combatant Diver Qualified, 0324.

(6) Reconnaissance Marine, Parachute and Combatant Diver Qualified, 0326.

9. MOS 0323, Reconnaissance Marine, Parachute Qualified (MGySgt to Pvt) NMOS (0321)

a. Summary. Reconnaissance Marine, Parachute Qualified, participates in reconnaissance activities to gain information on the enemy and terrain. When appropriate, utilizes parachute as a means of entry in the execution of reconnaissance missions.

b. Prerequisites

(1) Must hold MOS 0321, Reconnaissance Marine.

(2) Must complete the Basic Airborne Course (BAC) APFT consisting of a minimum of 42 push-ups, 53 sit-ups, and a 2-mile run.

c. Requirements. Must complete Basic Airborne Course (BAC) APFT consisting of a minimum of 42 push-ups and 53 sit-ups and 2 mile run.

d. Duties. For a complete listing of duties and tasks, refer to reference (ca), Reconnaissance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Scout Sniper, 0317.

(3) Reconnaissance Marine, 0321.

(4) Reconnaissance Marine, Combatant Diver Qualified, 0324.

(5) Reconnaissance Marine, Parachute and Combatant Diver Qualified, 0326.

10. MOS 0324, Reconnaissance Marine, Combatant Diver Qualified (MGySgt to Pvt) NMOS (0321)

a. Summary. Reconnaissance Marine, Combatant Diver Qualified, participates in reconnaissance activities to gain information on the enemy and terrain. When appropriate, utilizes combatant diving in the execution of reconnaissance missions.

b. Prerequisites

(1) Must hold MOS 0321, Reconnaissance Marine.

(2) Must have passed the USSOCOM in test and the physical screening test in accordance with USSOCOM Manual 350-4V1 and MILPERSMAN 1220-410 (Seal/EOD/SWCC/Diver/Air Physical Screening Testing Standards and Procedures) within 30 days before course attendance.

c. Requirements. Complete MCCDC approved Combatant Diver qualification course. Must have passed the USSOCOM in test and the physical screening test in accordance with USSOCOM MANUAL 350-4V1 and MILPERSMAN 1220-410 within 30 days before course attendance.

d. Duties. For a complete listing of duties and tasks, refer to reference (ca), Reconnaissance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Combat Rubber Reconnaissance Craft Coxswain Skills Course, 0316.

(3) Scout Sniper, 0317.

(4) Reconnaissance Marine, 0321.

(5) Reconnaissance Marine, Parachute Qualified, 0323.

(6) Reconnaissance Marine, Parachute and Combatant Diver Qualified, 0326.

11. MOS 0326, Reconnaissance Marine, Parachute and Combatant Diver Qualified (MGySgt to Pvt) NMOS (0321)

a. Summary. Reconnaissance Marine, Parachute and Combatant Diver Qualified, participates in reconnaissance activities to gain information about the enemy and terrain. When appropriate, utilizes parachute and/or combatant diving in the execution of reconnaissance missions.

b. Prerequisites. Must hold MOS 0321, Reconnaissance Marine.

c. Requirements. Complete Basic Airborne Course at USAIS at Ft Benning, GA and MCCDC approved Combatant Diver Qualification Course.

d. Duties. For a complete listing of duties and tasks, refer to reference (ca), the Reconnaissance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Combat Rubber Reconnaissance Craft Coxswain Skills Course, 0316.

(3) Scout Sniper, 0317.

(4) Reconnaissance Marine, 0321.

(5) Reconnaissance Marine, Parachute Qualified, 0323.

(6) Reconnaissance Marine, Combatant Diver Qualified, 0324.

12. MOS 0331, Machine Gunner (Sgt to Pvt) PMOS

a. Summary. The Machine Gunner is responsible for the tactical employment of the 7.62 mm Medium Machine-Gun, the 50 cal., and 40mm Heavy Machine-Gun, and their support vehicle. Machine Gunners provide direct fire in support of the Infantry Rifle squads/platoons/companies. They are located in the weapons platoons of the rifle and weapons company in the infantry battalion. Noncommissioned Officers are assigned as team leaders and squad leaders/section leaders.

b. Prerequisites

(1) Must possess a GT score of 80 or higher.

(2) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(3) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Basic Infantry Marine and Machine Gunner Courses at SOI, Camp Pendleton, CA, or SOI, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03HDG4	Basic Infantry Marine	Camp Lejeune, NC
M030334	Infantry Machine Gunner	Camp Lejeune, NC
M10HDG2	Basic Infantry Marine	Camp Pendleton, CA
M100332	Infantry Machine Gunner	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry 55-3016.00.

f. Related Military Skill. Rifleman, 0311.

13. MOS 0341, Mortarman (Sgt to Pvt) PMOS

a. Summary. Mortarmen are responsible for the tactical employment of the M224, 60mm Light Mortar and M252, 81mm Medium Mortar. Mortarmen provide indirect fire in support of the rifle and LAR squads/platoons/companies and the infantry and LAR battalions. They are located in the weapons platoon of the Rifle Companies, 81mm Mortar Platoons of the Weapons Companies and LAR Companies. Noncommissioned Officers are assigned as Mortar Gunners, Forward Observers, Fire Direction Plotters, and squad and section leaders.

b. Prerequisites

(1) Must possess a GT score of 80 or higher.

(2) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(3) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Basic Infantry Marine and Mortar Marine Courses at SOI, Camp Pendleton, CA, or SOI, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03HDG4	Basic Infantry Marine	Camp Lejeune, NC
M030344	Infantry Mortarman	Camp Lejeune, NC
M10HDG2	Basic Infantry Marine	Camp Pendleton, CA
M100342	Infantry Mortarman	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry 55-3016.

f. Related Military Skill

(1) Field Artillery Cannoneer, 0811.

(2) Rifleman, 0311.

14. MOS 0351, Infantry Assault Marine (Sgt to Pvt) PMOS

a. Summary. The Infantry Assault Marine employs rockets, the Anti-Personnel Obstacle Breaching System (APOBS), and demolitions. Assault Marines provide rocket fire against fortified positions in support of the rifle squads, platoons, and companies within the infantry battalion. Additionally, Assault Marines employ APOBS, demolitions, and breaching/ infiltration techniques to facilitate infantry maneuver in the offense, and

demolitions and expedient counter mobility measures in the defense. Assault Marines are found in the assault sections of weapons platoons of the infantry rifle companies. Noncommissioned Officers are assigned as gunners, team, squad, and section leaders.

b. Prerequisites

(1) Must possess a GT score of 100 or higher.

(2) Must have normal color vision, and vision of 20/200, correctable to 20/20.

(3) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg xiv) prior to shipping to recruit training.

(4) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Basic Infantry Marine and Infantry Assault Marine Course at SOI, Camp Pendleton, CA, or SOI, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03HDG4	Basic Infantry Marine	Camp Lejeune, NC
M030354	Infantry Assault Marine	Camp Lejeune, NC
M10HDG2	Basic Infantry Marine	Camp Pendleton, CA
M100352	Infantry Assault Marine	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry 55-3016.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Anti-Tank Missile Gunner, 0352.

15. MOS 0352, Antitank Missile Gunner (Sgt to Pvt) PMOS

a. Summary. The Antitank Missile Gunner is responsible for the tactical employment of the M220E4 TOW2 Weapon System, M98A1 Javelin Weapons System, Anti-Armor Operations, and Tactical Vehicle Operations. They provide medium and heavy anti-armor fire in support of the infantry battalion, LAR battalion, tank battalion, and the MAGTF. They are located in the anti-armor platoon within the weapons company of the infantry battalions and LAR battalions, the scout and antitank platoons of the tank battalions; and the scout and antitank platoon in H&S Co 4th Tank Battalion (MARFORRES). Noncommissioned Officers are assigned as Gunners and squad leaders.

b. Prerequisites

(1) Must possess a GT score of 100 or higher.

(2) Must have normal color vision, and vision of 20/200, correctable to 20/20.

(3) Must have a past driving record appropriate for issue of SF-46 as evidenced by a search of the National Driver Register.

(4) Must possess the psychological and physiological qualifications required for licensing as a Government Motor Vehicle Operator (see reference (ar) and (as)).

(5) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(6) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Basic Infantry Marine and Anti-Tank Assault Guided Missile Marine Course at SOI, Camp Pendleton, CA, or SOI, Camp Lejeune, NC; or upon completion of appropriate MOJT.

CID	TITLE	LOCATION
M03HDG4	Basic Infantry Marine	Camp Lejeune, NC
M03T2B4	Infantry Anti-Tank Missile Marine	Camp Lejeune, NC
M10HDG2	Basic Infantry Marine	Camp Pendleton, CA
M10T2B2	Infantry Anti-Tank Missile Marine	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Crew Members 55-3014.00.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Infantry Assault Marine, 0351.

16. MOS 0363, Light Armored Reconnaissance (LAR) Unit Leader (GySgt to SSgt) PMOS #

a. Summary. The Light Armored Reconnaissance (LAR) Unit Leader serves as the enlisted technical and tactical advisor to the LAR Platoon Commander. He assists the LAR platoon commander with all aspects of the planning, training, employment, logistical support, maintenance, accountability, welfare, and administrative functions in support of the LAR platoon’s mission. He controls the employment of his vehicle and section within the

platoon and assists with the coordination and implementation of supporting arms. He supervises and coordinates the performance of maintenance, maintenance management, embarkation, and recovery operations. Staff Sergeants are employed as LAR Vehicle Commanders and Gunnery Sergeants are employed as Platoon Sergeants.

b. Prerequisites

(1) Must be qualified as a 0313 Light Armored Vehicle Marine. Marines seeking an MOS lateral move (LAT Move) to the 0363 MOS are required to meet all prerequisites and requirements of the 0313 PMOS.

(2) Secret Security Clearance Required.

c. Requirements. Successful completion of Light Armored Reconnaissance Leader Course (M10H3W2) prior to being assigned the PMOS 0363.

d. Duties. For a complete listing of duties and tasks, refer to reference (de), Light Armored Reconnaissance (LAR) Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisor of Weapons Specialist/Crew Members 55-2012.

(2) Infantry 55-3016.

(3) Armored Assault Vehicle Crew Members 55-3013.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Light Armored Vehicle Marine, 0313.

(3) Reconnaissance Marine, 0321.

(4) Infantry Unit Leader, 0369.

MOS 0363 When promoted to SSgt, the 0363 MOS will only be awarded after completing the MOS requirements. To facilitate M&RA with assignments, Marines may be assigned using the Intended MOS for which they were selected until they have met the requirements.

17. MOS 0365, Infantry Squad Leader (Sgt) PMOS

a. Summary. Infantry Squad Leaders are created via the Squad Leader Development Program (SLDP) by a lateral move from the Infantry MOS of Rifleman (0311), Machine Gunner (0331), Mortarman (0341), Infantry Assault Marine (0351), or Antitank Missile Gunner (0352). SLDP was designed to synchronize the training and education of a second term Infantry Marine with the assignments process that results in a more mature, better trained and educated squad leader. Volunteers gain priority placement in Advanced Infantry Training and the Sergeants Course which professionalizes the squad leader billet and enhances the capabilities of Marine infantry squad leaders for operations in complex and distributed environments. The Infantry Squad Leader plans for assigned missions and carries out the orders issued by the Platoon Commander. He is also responsible for the discipline, training,

control, conduct, and welfare of his squad at all times, as well as the condition, care, and economical and effective use of its weapons and equipment. In combat, he is responsible for the tactical employment, fire discipline, fire control, sustainment, and maneuver of his squad during offensive, defensive, amphibious, and stability operations.

b. Prerequisites

(1) Must be a volunteer in the grade of Corporal or Sergeant.

(2) Must have a minimum of 3 and no more than 6 years in service.

(3) No derogatory Page 11 entries within the last 12 months.

(4) No non-judicial punishments (NJPs) within the last 12 months and with no more than 2 NJPs during the current contract.

(5) No adverse fitness reports within the last 12 months.

(6) No courts martial convictions.

(7) Must be a graduate of the Advanced Infantry Marine Course, Advanced Machine Gun Course, Advanced Mortarman Course, Advanced Assault Marine Course, Advanced Anti-Armor Missileman Course, or the Scout Sniper Team Leader Course.

(8) Must be complete in all professional military education requirements for Corporal.

c. Requirements

(1) Be selected by the First General Officer in the chain-of-command to the Squad Leader Development Program.

(2) Complete the Infantry Small Unit Leaders Course.

(3) Complete the Sergeants Course.

(4) No awards of punishment by NJP or courts martial while in the Squad Leader Development Program.

(5) No adverse fitness reports while in the Squad Leader Development Program.

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual and Marine Corps Warfighting Publication 11.2 – Marine Rifle Squad.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

18. MOS 0367, Light Armored Reconnaissance (LAR) Master Gunner (MGySgt to Sgt) NMOS (0313, 0363, 0393)

a. Summary. The LAR Master Gunner is a MGySgt to Sgt specifically trained in the employment and training of LAR Company and Battalion organic

weapons, gear and assigned personnel and in the basics of LAR Gunnery as defined by the current version of MCWP 3-14.1 Light Armored Vehicle-25 Gunnery and Employment. The Battalion Master Gunners and Company Master Gunners are special staff officers employed as the principal advisor to their respective commander. They assist in the development of training and employment plans designed to ensure Mission Essential Task compliance. They help design and vet the gunnery and training policies of the commander and help to disseminate information to the unit’s personnel regarding such policies. They generate and quantify reports on the unit’s technical and tactical gunnery proficiency and brief the unit commander as to where each subordinate unit sits in regards to his intent. They advise/mentor the officers and Marines of the unit in all applicable mechanical, doctrinal and conceptual gunnery and training matters as required. Ultimately, they will provide improvements to the general efficiency, effectiveness and proficiency of the command. They have oversight of the unit's ammunition allocation and semi-annual gunnery qualification and certification programs. Additional duties will include: participation in applicable Course Curriculum Review Boards (CCRB), new curriculum development for gunnery and LAR related tasks and vetting within the LAR Training and Readiness Manual (T&R).

b. Prerequisites

(1) The student must be a SSgt (E-6) through GySgt (E-7) or equivalent rank.

(2) The student must be assigned or slated for assignment as a Master Gunner in a Marine Corps Light Armored Reconnaissance unit.

(3) The student must have one year of obligated service remaining upon completion of the course.

(4) Must have completed the Light Armored Reconnaissance Marine Course (LRCC), Camp Pendleton CA and obtain the PMOS of 0313.

(5) Must have attended Light Armored Reconnaissance Commander Course.

(6) Qualified within the last 12 months on crew qualification table six.

(7) Certified as a Light Armored Vehicle Crew Evaluator within the last 12 months. Upon arrival to the course the student will possess a certificate issued by the Bn. Master Gunner.

(8) An ECL of 90 or above.

(9) Students must possess a minimum GT score of 100.

(10) TIS requirements are 5 years but may be adjusted annually by Master Gunner Conference based on the needs of the LAR community.

c. Requirements. Must complete either the Light Armored Reconnaissance Master Gunner Course (M10H212) Camp Pendleton, CA; or Bradley Infantry Fighting Vehicle Systems Master Gunner Course (A03H4G1), Ft Benning, GA.

d. Duties. For a complete listing of duties and tasks, refer to reference (dc), Light Armored Reconnaissance Training and Readiness Manual (T&R).

e. Related Standard Occupational Classification (SOC) Title and Code. Tactical Ground Range Control Officer.

f. Related Military Skill

(1) Light Armored Reconnaissance Master Gunner, 0367.

(2) Armor Marine, 1812.

(3) Amphibian Assault Vehicle (AAV)/ Amphibious Combat Vehicle (ACV) Master Gunner, 1868.

19. MOS 0369, Infantry Unit Leader (MGySgt to SSgt) PMOS

a. Summary. The Infantry Unit Leader is responsible to the commander and assists in the planning, training, deployment and employment of all infantry organic weapons systems and the units combat power capabilities. They supervise and coordinate the preparation and assignment of personnel/ equipment IAW the Table of Organization/Table of Equipment. Supervises the establishment and operation of unit command and control to include the integration and synchronization of the warfighting functions.

b. Prerequisites

(1) Have held one of the following 0311, 0331, 0341, 0351, 0352, or 0365.

(2) Secret Security Clearance Required.

c. Requirements

(1) Attend the Infantry Unit Leader Course at SOI, Camp Pendleton, CA; or SOI, Camp Lejeune, NC; and have held either MOS 0311, 0331, 0341, 0351, 0352, or 0365 upon selection to Staff Sergeant.

(2) Attain promotion to SSgt.

d. Duties. For a complete listing of duties and tasks, refer to reference (e), Infantry Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Weapons Specialists/Crew Members 55-2012.

f. Related Military Skill

(1) SSgt: None.

(2) GySgt: None.

(3) MSgt: 8711 Ground Operations Specialist.

(4) MGySgt: 8711 Ground Operations Specialist.

20. MOS 0372, Critical Skills Operator (MGySgt to Sgt) PMOS

a. Summary. Critical Skills Operators (CSO) are Marines trained to execute missions in the Special Operations Core Operations and Activities of Foreign Internal Defense (FID)/Security Force Assistance (SFA), Direct Action

(DA), Special Reconnaissance (SR), Counter-Terrorism (CT), support to Information Operations (IO), support to Unconventional Warfare (UW), and support to Countering Weapons of Mass Destruction (CWMD) as part of the Marine Corps component to USSOCOM. CSO Marines possess high levels of maturity, experience, judgment and the ability to rapidly apply critical thought to operational objectives. They are able to quickly achieve a commander's intent through mission orders and the effective application of these traits. They succeed in the face of adversity by being able to make the right decision, at the right place, and at the right time. CSO Marines are team-oriented, but are trained and ready to function as individuals and as members of an element, team, company, battalion or regiment. They are capable of operations across the entire spectrum of Special Operations, from employment in isolated and austere locales with little-to-no conventional support to operations as fully integrated units in a Combined Joint Special Operations Task Force (CJSOTF) or other Joint task organized configurations. To facilitate this, CSOs are also intensively trained as a Subject Matter Expert in advanced communications, engineering, special weapons, intelligence, and advanced special operations, depending on their billet in the MSOT. CSOs operate as cross-cultural diplomats and global scouts, with the unique ability to exert influence in areas and situations that are absent authority. They may also possess advanced language capabilities and cultural familiarity, and are adept at working by, with and through partner nation forces in pursuit of strategic goals and objectives. CSO's possess a naval expeditionary character, and as such provides maximum versatility for Geographical Combatant Commanders. MARSOF Marines are capable of rapid integration and interoperability with the joint force.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have a GT score of 105 or higher.

(3) Must have a minimum current PFT score of 225 (regardless of age).

(4) Must have a minimum of 2 years in service and no more than 17 years in service.

(5) No derogatory Page 11 entries within the last 12 months.

(6) No NJPs within the last 12 months and with no more than two NJPs during the current contract.

(7) No NJPs as a SNCO.

(8) No courts martial convictions.

(9) No incidents with drug use or possession while in service.

(10) No adverse fitness reports within the last 12 months.

(11) Must have minimum interim secret security clearance based on National Agency check, Law Enforcement and Credit check (NACLC).

(12) Candidates must meet a MARSOC medical screening criterion (completed Naval Special Warfare/Special Operator (NSW/SO) physical) prior to reporting to A&S. This includes a Report of Medical History (DD Form 2807-1) and a Report of Medical Examination (DD Form 2808). The completed NSW/SO

physical MUST be reviewed and countersigned by an Undersea Medical Officer prior to checking into Marine Special Operations School. Because of limitations in time and resources, students with incomplete medical documentation will be medically dropped from the course and returned to their parent commands.

c. Requirements

(1) All Marines, regardless of MOS, must successfully complete Assessment & Selection (A&S), Individual Training Course (ITC) (M03KZ4K) and must request and be granted a lateral move to the 0372 MOS. COMMARFORSOC is the awarding authority for PMOS 0372.

(2) Training Prior to Assignment, The Basic Language Course (BLC) (M03RRSK) is a follow-on entry level course requirement not currently associated with the awarding of the primary MOS. Upon completion of the ITC, Marines will attend the BLC while assigned to the Commanding Officer, Marine Special Operations School prior to follow-on assignment.

CID	TITLE	LOCATION
M03KZ4K	Individual Training - MSOS	

d. Duties. For a complete listing of duties and tasks, refer to reference (bw), Marine Special Operations Command Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Combat Rubber Recon Craft Coxswain, 0316.

(3) Scout Sniper, 0317.

(4) Reconnaissance Marine, 0321.

(5) Machine Gunner, 0331.

(6) Mortarman, 0341

(7) Infantry Assault Marine, 0351.

(8) Infantry Unit Leader, 0369.

(9) Parachutist, MOS 8023.

(10) Parachutist/Combatant Diver Marine, MOS 8026.

21. MOS 0393, Light Armored Reconnaissance (LAR) Operations Chief (MGySgt to MSgt) PMOS #

a. Summary. The Light Armored Reconnaissance Operations Chief (LAR Ops Chief) serves as the senior enlisted tactical advisor to the commander and staff of a Light Armored Reconnaissance (LAR) company or battalion. The LAR

Ops Chief serves as the senior enlisted technical and tactical advisor to the commander on LAR operations. He advises the commander in the tactical employment of the organic weapons systems of the unit. He advises the commander on the condition, care, and economical use of unit resources and equipment. He coordinates and supervises all aspects of the company or battalion Combat Operations Center or Administrative Logistics Center. He ensures that personnel are trained and proficient in the employment of C4I systems. The LAR Ops Chief manages the flow of information provided through available C4I systems. He assists with the timely collection, review, and distribution of orders, messages, briefs, reports, training schedules and all tasks in support of the unit's core and assigned Mission Essential Tasks. The LAR Operations Chief advises and makes recommendations for the planning, coordination, and execution of the unit's fire support plan. He assists with the development of the unit's training plan and managing the Unit Readiness Program. He coordinates and supervises the embarkation and debarkation of the unit. Master Sergeants are assigned as LAR Company Operations Chiefs. Master Gunnery Sergeants are assigned as LAR Battalion Operations Chiefs or Logistic Chiefs.

b. Prerequisites

(1) Must have been an 0363, Light Armored Reconnaissance Unit Leader.

(2) Secret Security Clearance Required, Top Secret Eligible.

c. Requirements

(1) Successful completion of GCE Operations Specialist Course (N30RCC1 or N30KBC1) prior to being assigned the PMOS 0393.

(2) 0393 MGySgts must complete Operations and Tactics Instructor Chief Course (M09HE35) prior to being assigned the billet of LAR Battalion Operations Chief.

d. Duties. For a complete listing of duties and tasks, refer to reference (de), Light Armored Reconnaissance (LAR) Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) 55-1019 Military Officer Special and Tactical Operations Leaders.

(2) First-Line Supervisor of Weapons Specialist/Crew Members 55-2012.

(3) Infantry 55-3016.

(4) Armored Assault Vehicle Crew Members 55-3013.

f. Related Military Skill

(1) Rifleman, 0311.

(2) Light Armored Vehicle Marine, 0313.

(3) Reconnaissance Marine, 0321.

(4) Light Armored Reconnaissance Unit Leader, 0363.

(5) Infantry Unit Leader, 0369.

(6) Infantry Operations chief, 0399.

(7) Operations and Tactics Instructor, 0577.

(8) Ground Operations Specialist, 8711.

MOS 0393 When promoted to MSgt, the 0393 MOS will only be awarded after completing the MOS requirements. To facilitate M&RA with assignments, Marines may be assigned using the Intended MOS for which they were selected until they have met the requirements.

MGySgt			0369			0313	0321	0372
MSgt			0369			0313	0321	0372
GySgt			0369			0313	0321	0372
SSgt			0369			0313	0321	0372
Sgt	0311	0331	0341	0351	0352	0313	0321	0372
Cpl	0311	0331	0341	0351	0352	0313	0321	
LCpl	0311	0331	0341	0351	0352	0313	0321	
PFC	0311	0331	0341	0351	0352	0313	0321	
Pvt	0311	0331	0341	0351	0352	0313	0321	

MOS	Title
0311	Rifleman (PMOS)
0313	Light Armored Vehicle (LAV) Crewman (PMOS)
0321	Reconnaissance Man (PMOS)
0331	Machine Gunner (PMOS)
0341	Mortarman (PMOS)
0351	Infantry Assaultman (PMOS)
0352	Antitank Missileman (PMOS)
0369	Infantry Unit Leader (PMOS)
0372	Critical Skills Operator (PMOS)

Figure 3-3.--Infantry

MGySgt					0323	0324	0326
					|	|	|
MSgt					0323	0324	0326
					|	|	|
GySgt	0312			0317	0323	0324	0326
	|			|	|	|	|
SSgt	0312	0314	0316	0317	0323	0324	0326
	|	|	|	|	|	|	|
Sgt	0312	0314	0316	0317	0323	0324	0326
	|	|	|	|	|	|	|
Cpl	0312	0314	0316	0317	0323	0324	0326
	|	|	|	|	|	|	|
LCpl	0312	0314	0316	0317	0323	0324	0326
	|	|	|		|	|	|
PFC	0312	0314	0316		0323	0324	0326
					|	|	|
Pvt					0323	0324	0326

MOS	Title
0312	Riverine Assault Craft (RAC) Crewman (FMOS)
0314	Rigid Raiding Craft (RRC)/Rigid Hull Inflatable Boat (RHIB) Coxswain (FMOS)
0316	Combat Rubber Reconnaissance Craft (CRRC) Coxswain (NMOS)
0317	Scout Sniper (NMOS)
0323	Reconnaissance Man, Parachute Qualified (NMOS)
0324	Reconnaissance Man Combatant Diver Qualified (NMOS)
0326	Reconnaissance Man, Parachute and Combatant Diver Qualified (NMOS)

Figure 3-3.--Infantry

MOS 0311, Rifleman (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Infantry Marine Course M10M3X2, M21M3X1, and M03M3X4 Sergeants Course
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MEU/Inf Regt/Inf Bn **SE:** Instructor/Drill Field/ Recruiting/MCSF Bn
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Infantry Marine Course M10M3X2, M21M3X1, and M03M3X4
	MOS Assignment:	**OPFOR:** MEU/Inf Regt/Inf Bn **SE:** Instructor
LCPL	Required Training:	Rifleman Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None
PFC	Required Training:	Rifleman Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None
PVT	Required Training:	Rifleman Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None

MOS 0313, Light Armored Vehicle Marine (NMOS)

SGT	Required Training:	Light Armored Reconnaissance Commander Course
	Skill Progression:	
	Skill Enhancement:	Light Armored Reconnaissance Master Gunner Course Infantry Small Unit Leaders Course Marine Corps Water Survival Instructor

Figure 3-3.--Infantry

	MOS Assignment:	**OPFOR:** Assign to LAR Battalion for duty as LAV-25 Gunner or Commander, or LAV-C2 Vehicle Commander **SE:** May be assigned for duty as Combat Instructor through the SDA selection process to serve at LAVTC, AIT Battalion, SOI-W. May be assigned to EWTG PAC for duty as Combat Water Survival Instructor. May be assigned to USMC CBT SVC SPT School, MCCSSS, and Training Command for duty as Instructor (Entry Level). May be assigned to WPNS & FLD TRNG Battalion, MCRD SDCA for duty as Marksmanship Coach. May be assigned to H&S Battalion MCI-W for duty as Troop Handler
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Light Armored Reconnaissance Commander Course Advanced Infantry Marine Course Marine Corps Water Survival Instructor
	MOS Assignment:	**OPFOR:** **SE:**
LCPL	Required Training:	Light Armored Reconnaissance Marine (LARMC) Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** LAR Bn **SE:** None
PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Light Armored Reconnaissance Marine (LARMC) Course
	MOS Assignment:	**OPFOR:** LAR Bn **SE:** None
PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Light Armored Reconnaissance Marine (LARMC) Course
	MOS Assignment:	**OPFOR:** LAR Bn **SE:** None

MOS 0321, Reconnaissance Marine (PMOS)

MGYSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-3.--Infantry (continued)

	MOS Assignment:	**OPFOR:** Recon Bn **SE:** Supporting Establishments
MSGT	Required Training:	Infantry Operations Chief Course E8 Seminar
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Recon Bn **SE:** I&I/Instructor/EOTG/BRC/ Supporting Establishments
GYSGT	Required Training:	SNCOA Advance Course
	Skill Progression:	
	Skill Enhancement:	Infantry Operations Chief Course Infantry Unit Leaders Course TORDSE-P
	MOS Assignment:	**OPFOR:** Recon Bn **SE:** MCSF/Drill Field/Instructor/I&I/ Supporting Establishments/BRC/EOTG
SSGT	Required Training:	Reconnaissance Team Leaders Course Infantry Unit Leaders Course
	Skill Progression:	
	Skill Enhancement:	Dive Supervisor Freefall Jumpmaster Infantry Unit Leaders Course SNCOA Career Course SERE School TORDSE-P Joint Service Training Program (JSTP) Winter Mountain Leader Course
	MOS Assignment:	**OPFOR:** Recon Bn **SE:** MCSF/Drill Field/Instructor/I&I/ Supporting Establishments/BRC/EOTG
SGT	Required Training:	Reconnaissance Team Leader Course Infantry Small Unit Leaders Course
	Skill Progression:	

Figure 3-3.--Infantry (continued)

	Skill Enhancement:	Static Line Jumpmaster
		Military Freefall Basic Course
		Reconnaissance and Surveillance Leaders Course
		HRST Master
		Sergeants Course
		SERE School
		MFF Jump Master Course
		Dive Supervisor Course
		Ranger Course
		Summer Mountain Leaders Course
		Method of Entry Course
		JSTP
	MOS Assignment:	**OPFOR:** Recon Bn **SE:** SOTG/BRC
CPL	Required Training:	Basic Reconnaissance Course
		Corporals Course
	Skill Progression:	
	Skill Enhancement:	Airborne Course
		SERE School
		Advanced Infantry Course
		Ranger Course
		Static Line Jump Master Course
		HRST Master
		Method of Entry Course
		JSTP
		Military Freefall Basic Course
	MOS Assignment:	**OPFOR:** Recon Bn **SE:**
LCPL	Required Training:	Basic Reconnaissance Course
	Skill Progression:	

Figure 3-3.--Infantry (continued)

	Skill Enhancement:	Combatant Diver Course
		Airborne Course
		SERE School
		Advanced Infantry Course
		Military Freefall Basic Course
	MOS Assignment:	**OPFOR:** Recon Bn
		SE: None
PFC	Required Training:	Basic Reconnaissance Course
	Skill Progression:	
	Skill Enhancement:	Combatant Diver Course
		Airborne Course
		SERE School
	MOS Assignment:	**OPFOR:** Recon Bn
		SE: None
PVT	Required Training:	Basic Reconnaissance Course
	Skill Progression:	
	Skill Enhancement:	Combatant Diver Course
		Airborne Course
		SERE School
	MOS Assignment:	**OPFOR:** Recon Bn
		SE: None

MOS 0331, Machine Gunner (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Machinegun Leaders Course
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn
		SE: None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Machinegun Leaders Course
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn
		SE: None
LCPL	Required Training:	Machine Gunner Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn
		SE: None
PFC	Required Training:	Machine Gunner Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-3.--Infantry (continued)

	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn **SE:** None
PVT	Required Training:	Machine Gunner Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn **SE:** None

MOS 0341, Mortarman (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Mortar Leaders Course
	MOS Assignment:	**OPFOR:** Inf Bn/FSSG/H&S Bn **SE:** None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Mortar Leaders Course
	MOS Assignment:	**OPFOR:** Inf Bn/FSSG/H&S Bn **SE:** None
LCPL	Required Training:	Mortarman Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn/FSSG/H&S Bn **SE:** None
PFC	Required Training:	Mortarman Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn/FSSG/H&S Bn **SE:** None
PVT	Required Training:	Mortarman Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn/FSSG/H&S Bn **SE:** None

MOS 0351, Infantry Assault Marine (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Assault Marine Course Breacher Leaders Course
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None
CPL	Required Training:	
	Skill Progression:	

Figure 3-3.--Infantry (continued)

	Skill Enhancement:	Advanced Assault Marine Course Breacher Leaders Course
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None
LCPL	Required Training:	Infantry Assault Marine Course Sapper Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None
PFC	Required Training:	Infantry Assault Marine Course Sapper Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None
PVT	Required Training:	Infantry Assault Marine Course Sapper Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf Bn **SE:** None

MOS 0352, Antitank Missile Gunner (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Antitank Leaders Course
	MOS Assignment:	**OPFOR:** Inf/Tank Bn **SE:** None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Antitank Leaders Course
	MOS Assignment:	**OPFOR:** Inf/Tank Bn **SE:** None
LCPL	Required Training:	Infantry Antitank Missile Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf/Tank Bn **SE:** None
PFC	Required Training:	Infantry Antitank Missile Marine Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-3.--Infantry (continued)

	MOS Assignment:	**OPFOR:** Inf/Tank Bn **SE:** None
PVT	Required Training:	Infantry Antitank Missile Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Inf/Tank Bn **SE:** None

MOS 0369, Infantry Unit Leader (PMOS)

MGYSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn **SE:** MCSF/Drill Field/Recruiter/ Instructor/Marine Security Guard
MSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn **SE:** MCSF/Drill Field/Recruiter/ Instructor/Marine Security Guard
GYSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	
	Skill Enhancement:	Infantry Unit Leaders Course
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn **SE:** MCSF/Drill Field/Recruiter/ Instructor/Marine Security Guard
SSGT	Required Training:	Infantry Unit Leaders Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/Inf Regt/Inf Bn/LAR Bn **SE:** MCSF/Drill Field/Recruiter/ Instructor/Marine Security Guard

MOS 0372, Critical Skills Operator (PMOS)

MGYSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	

Figure 3-3.--Infantry (continued)

	Skill Enhancement:	Joint Special Operations Senior Enlisted Academy (JSOFSEA) Military Free Fall Combatant Diver Dive Supervisor Military Free Fall/Static Line Jump Master
	MOS Assignment:	**OPFOR:** MSOB/MSOR/MARSOC **SE:** MCSF/Drill Field/MSG/ITB/ HQMC/MSOS/JSPI/T-SOC/USSOCOM HQ/ Supporting Establishments
MSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	
	Skill Enhancement:	JSOFSEA Military Free Fall Combatant Diver Dive Supervisor Military Free Fall/Static Line Jump Master Helicopter Rope Suspension Trainer (HRST)/Fast Rope Insertion and Extraction (FRIES) Master
	MOS Assignment:	**OPFOR:** MSOT/MSOC/MSOB/MSOR/MARSOC **SE:** MCSF/Drill Field/MSG/ITB/ HQMC/MSOS/JSPI/T-SOC/USSOCOM HQ/ Supporting Establishments
GYSGT	Required Training:	Infantry Operations Chief Course
	Skill Progression:	

Figure 3-3.--Infantry (continued)

	Skill Enhancement:	SNCOA Advance Course Infantry Platoon Sergeant Course Military Free Fall Combatant Diver Dive Supervisor Military Free Fall/Static Line Jump Master Helicopter Rope Suspension Trainer (HRST)/Fast Rope Insertion and Extraction (FRIES) Master ASO Level III Intel/Ops Specialist
	MOS Assignment:	**OPFOR:** MSOT/MSOC/MSOB/MSOR/MARSOC **SE:** MCSF/Drill Field/MSG/ITB/ HQMC/MSOS/JSPI/T-SOC/USSOCOM HQ/ Supporting Establishments
SSGT	Required Training:	A&S/ITC
	Skill Progression:	
	Skill Enhancement:	SNCOA Career Course Helicopter Rope Suspension Trainer (HRST)/Fast Rope Insertion and Extraction (FRIES) Master Dive Supervisor Military Free Fall/Static Line Jump Master ASO Level II Military Free Fall Combatant Diver Special Weapons Subject Matter Expert Communicator Subject Matter Expert Engineer Subject Matter Expert Intelligence Subject Matter Expert
	MOS Assignment:	**OPFOR:** MSOT/MSOC/MSOB/MSOR/MARSOC **SE:** MCSF/Drill Field/MSG/ITB/MSOS/ Supporting Establishments
SGT	Required Training:	A&S/ITC
	Skill Progression:	

Figure 3-3.--Infantry (continued)

Skill Enhancement:	Military Free Fall
	Combatant Diver
	Sergeants Course
	Special Weapons Subject Matter Expert
	Communicator Subject Matter Expert
	Engineer Subject Matter Expert
	Intelligence Subject Matter Expert
MOS Assignment:	**OPFOR:** MSOT/MSOC/MSOB/MSOR/MARSOC **SE:** MSOS

Figure 3-3.--Infantry (continued)

3111. OCCUPATIONAL FIELD 04, LOGISTICS

1. Introduction. Logistics is the science of planning and carrying out the movement and maintenance of forces. It includes the design, development, acquisition, storage, movement, distribution, maintenance, evacuation, and disposition of material; the movement, evacuation, and hospitalization of personnel; the acquisition or construction, maintenance, operation, and disposition of facilities; and the acquisition or furnishings of services. Logistics functions are performed by a wide variety of MOSs in various occupational fields. Enlisted specialties within occupational field 04 provide advice, guidance, logistics/combat service support, embarkation, landing support, and air delivery.

2. MOS 0411, Maintenance Management Specialist (MGySgt to Pvt) PMOS

a. Summary. The Maintenance Management Specialist provides advice, guidance, and assistance to the unit's equipment commodity/section managers and maintenance personnel to ensure a systematic approach to maintenance operations of ground equipment. The Maintenance Management Specialist supervises maintenance management and maintenance personnel in monitoring and reporting of maintenance management policy, programs, procedures and maintenance automated information system (MAIS) requirements and analyzes, maintenance management functional elements/areas, maintenance production functions, and maintenance engineering actions in support of equipment Total Lifecycle Systems Management (TLCSM) efforts. When serving in the capacity of the Maintenance Management Officer, coordinates the commander's interest, resources, production, and information requirements in operational planning to ensure effective management of personnel, equipment, maintenance, and materiel to meet operational objectives.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 100 or higher.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements. For PMOS assignment, complete the Basic Maintenance Management Specialist Course (BMMSC), Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson, NC upon entry or lateral move at the rank of Sergeant or below.

CID	TITLE	LOCATION
M03LAD7	Basic Maintenance Management Specialist	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Industrial Production Managers 11-3051.

(2) Management Analyst 13-1111.

(3) Business Operations Specialist 13-1199.

(4) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

(5) First-Line Supervisors/Managers of Production and operating Workers 51-1010.

(6) Maintenance and Repair Workers, General 43-5011.

(7) Production, Planning, and Expediting Clerks 43-5061.

f. Related Military Skill. None.

3. MOS 0431, Logistics/Embarkation Specialist (SSgt to Pvt) PMOS

a. Summary. The Logistics/Embarkation Specialist prepares supplies and equipment for embarkation and performs various Force Deployment Planning and Execution (FDP&E) functions to support the movement of personnel, supplies, and equipment via all modes of transportation using commercial and military assets, at all levels including unit, MAGTF, and joint operations. They are trained in the application of Automated Information Systems (AIS) that are utilized throughout the Defense Transportation System (DTS) to account, track, and interface movement data with load planning programs and joint AIS to support the FDP&E process and In Transit Visibility (ITV). The Logistics/ Embarkation Specialist is trained to prepare aircraft and ship load plans that meet organizational requirements. They assist with the preparation, planning, and execution of strategic mobility plans in accordance with the Time Phased Force Deployment Data (TPFDD) used to deploy and sustain forward deployed forces. The Logistics/ Embarkation Specialist also performs multiple logistics administrative duties within the J/G/S-4 section. They compile and maintain logistics support data, compute combat logistics support requirements, and coordinate combat logistics functions in support of MAGTF operations and deployments. At the SNCO level, they will also serve as Combat Cargo Assistants (CCAs) onboard naval amphibious assault ships. MOS 0491, Logistics/Mobility Chief is assigned as the primary MOS upon promotion to Gunnery Sergeant.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

(3) Must possess a GT score of 100 or higher.

c. Requirements

(1) Complete the Basic Logistics/Embarkation Specialist Course, Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson/Camp Lejeune, NC, upon entry or lateral move at the rank of Sergeant or below.

(2) Complete the Intermediate Logistics Embarkation Course (M03LAM7), Camp Lejeune, NC.

(3) Sergeants making a lateral move must also complete the Intermediate Logistics Embarkation Course (ILEC), Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson/Lejeune, NC.

CID	TITLE	LOCATION
M0304H7	Basic Logistics Embarkation Specialist (BLESC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Cargo and Freight Agent 43-5011.

(2) Production, Planning and Expediting Clerks 43-5061

f. Related Military Skill. Traffic Management Specialist, 3112.

4. MOS 0451, Airborne and Air Delivery Specialist (MGySgt to Pvt) PMOS

a. Summary. Airborne and Air Delivery Specialists are responsible for the maintenance of all life support equipment relating to Airborne/Airdrop Operations. In addition, they will assist in preparing the supplies and equipment necessary to deliver personnel and equipment via parachute and conduct subsequent equipment recovery and throughput operations. They are responsible for performing parachute repack as well as conducting preventive and corrective maintenance on all airdrop equipment, and will assist in evaluating proposed Landing Zone/Drop Zones in order to support the planning and execution of effective personnel, supplies, and equipment clearance during airborne, airdrop and equipment recovery operations. They will also perform various supervisory duties in support of airborne and airdrop missions to include, but to limited to, mission planning, Jumpmaster (military freefall and static line), Drop Zone Safety Officer, Malfunctions Officer, and Airdrop Load Inspector Certification.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must be a volunteer.

(3) Security requirement: Secret security clearance eligibility.

(4) Must possess a GT score of 100 or higher, no waivers.

(5) Must run and pass the U.S. Army Physical Fitness Test prior to shipping to Airborne Course, U.S. Army Infantry School, Ft Benning, GA. Student will provide proof of passing the U.S. Army Physical Fitness Test upon checking into the U.S. Army Airborne Course.

(6) Must have initial recruit training swim qualification of WS-B (+) Water Survival Qualification.

(7) Must obtain WS-I Water Survival Qualification prior to obtaining the MOS at the MOS producing school.

(8) Must have taken and been found qualified an Airborne Physical medical examination.

(9) Marines applying for lateral move in to this MOS must be Corporal or below. Corporals must have no more than 6 months' time in grade to be eligible to lat-move.

c. Requirements

(1) Complete Airborne Course, U.S. Army Infantry School, Ft Benning, GA, upon entry or lateral move at the rank of Lance Corporal or Corporal with six months or less time in grade. Marines within the Active Reserve Program can lateral move into the 0451 MOS up to the rank of Sergeant.

(2) Complete Parachute Riggers Course, U.S. Army Quartermaster School, Ft Lee, VA, upon entry or lateral move at the rank of Lance Corporal or Corporal with six months or less time in grade. Marines within the Active Reserve Program can lateral move into the 0451 MOS up to the rank of Sergeant.

(3) Except for temporary limitations imposed by medical authority, when a Marine is no longer authorized to perform all duties required of an Airborne and Air Delivery Specialist, commanders will forward a request for revocation of 0451 Primary MOS to HQMC I&L Dept (LPC) for approval.

CID	TITLE	LOCATION
A14KBE1	Parachute Rigger Marines Awaiting Training Program (USMC)	Ft Lee, VA
A030CG1	Airborne	Ft Benning, GA
A1471H1	Parachute Rigger (Phase 1)	Ft Lee, VA
A1471S1	Parachute Rigger (Phase 2)	Ft Lee, VA
A14GAC4	Multi-Mission Parachute System (MMPS) (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. None.

5. MOS 0471, Personnel Retrieval and Processing Specialist (SSgt to Pvt) PMOS

a. Summary. Personnel Retrieval and Processing Specialist perform duties in both combat and non-combat environments pertaining to the search and recovery, processing, tentative identification, interment, disinterment, and transportation of human remains and personal effects. Furthermore, they perform the various duties pertaining to the establishment of collection points and interments sites. These duties are performed in both joint and single service theaters of operations and in an NBCR environment.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must be a volunteer.

c. Requirements. Complete the formal course of instruction at the U.S. Army Mortuary Affairs Center, Ft. Lee, VA, or other service school, equivalent civilian/government formal course of instruction (USAF, FEMA).

CID	TITLE	LOCATION
A14M2B1	Mortuary Affairs Specialist	Ft Lee, VA
A14M225	Personnel Retrieval & Processing Specialist (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Funeral Attendants 39-4021.

f. Related Military Skill. None.

6. MOS 0472, Personnel Retrieval and Processing Technician (SSgt to Pvt) FMOS

a. Summary. Personnel Retrieval and Processing Technicians perform duties incident to the handling of human remains in both joint and single service theaters of operations.

b. Prerequisites

(1) Must be a volunteer.

(2) Security requirement: Secret security clearance.

c. Requirements. Complete the formal courses of instruction at the U.S. Army Mortuary Affairs Center, Ft Lee, VA, or complete a 7 month deployment in a theater of operations during combat operations under the direct supervision of school trained PRP personnel. In addition, the SNM must receive a letter of recommendation from the OIC of the unit during the deployment.

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Funeral Attendants 39-4021.

f. Related Military Skill. None.

7. MOS 0477, Expeditionary Logistics Instructor (MGySgt to GySgt) NMOS (0451, 0491, 1371, 2181, 3043, 3537)

a. Summary. Expeditionary Logistics Instructors plan and execute the Unit Readiness Program, conduct operational planning and execute operations across the range of military operations for regimental and battalion sized units. Additionally, Staff Non-commissioned officers with this MOS can be utilized during later tours in their career to fill operations officer billets for higher level units/commands requiring training, planning and,

operational expertise. This additional MOS will be assigned upon successful completion of the MCLOG's IMLOC Course (M09F2F9).

b. Prerequisites. Security Requirement, secret level clearance.

c. Requirements. Completion of the Intermediate Marine Air Ground Task Force (MAGTF) Logistics Operations Course (IMLOC), (M09F2F9).

d. Duties. See MCDP 4, Logistics; MCDP 5, Planning; MCWP 4-11, Tactical Level Logistics; MCWP 5-1, Marine Corps Planning Process.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

8. MOS 0481, Landing Support Specialist (SSgt to Pvt) PMOS

a. Summary. The Landing Support Specialist performs various duties that support the establishment, maintenance and control of transportation throughput systems on beaches, landing zones, ports (air and sea), and terminals (rail, truck, and container) used in support of MAGTF operations and deployments. They are trained in the doctrinal concepts of landing support and the landing force support party; conducting port, arrival/ departure airfield, helicopter landing zone, and rail head operations. The Landing Support Specialist is also trained in the application of Automated Information Systems (AIS) that are utilized throughout the Defense Transportation System (DTS) to track, and interface movement data with load planning programs and joint AIS to support the FDP&E process and In-Transit Visibility (ITV). NCOs and Staff NCOs plan, conduct, and supervise landing support operations and training. At the MAGTF level, they assist with the throughput of unit personnel, supplies and equipment. They also assist with the preparation, planning, and execution of strategic mobility plans in accordance with the Time Phased Force Deployment Data (TPFDD) used to deploy and sustain forward deployed forces. At the SNCO level, they will also serve as Combat Cargo Assistants (CCAs) onboard naval amphibious assault ships. MOS 0491, Logistics/Mobility Chief is assigned as the primary MOS upon promotion to Gunnery Sergeant.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

(3) Must possess a GT score of 95 or higher.

(4) Must possess an MM score of 100 or higher.

c. Requirements

(1) Complete the Basic Landing Support Specialist Course, Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson/ Camp Lejeune, NC, upon entry or upon lateral move at the rank of Sergeant or below. Sergeants must have no more than one year TIG.

(2) Complete the Intermediate Landing Support Course (M031477), Camp Lejeune, NC.

(3) Sergeants making a lateral move must also complete the Intermediate Landing Support Course (ILSC), Logistics Operations School, Marine Corps Combat Service Support Schools, Camp Johnson/Camp Lejeune, NC.

CID	TITLE	LOCATION
M0313I7	Basic Landing Support Specialist	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

9. MOS 0491, Logistics/Mobility Chief (MGySgt to GySgt) PMOS

a. Summary. The Logistics/Mobility Chief coordinates, plans, conducts and supervises logistics, embarkation, and landing support operations throughout the Marine Corps. They are also responsible for unit level logistics and embarkation training. They coordinate all combat logistics functions to deploy and sustain Marine combat forces of a MAGTF and its attached units. Logistics/Mobility Chiefs also serve as Combat Cargo Assistants (CCAs) onboard naval amphibious staffs and ships. They serve on General Officer Staffs at the MEF, MARFOR, and HQMC level and conduct planning and execution of MAFTF deployments at the strategic level. Logistics/Mobility Chiefs articulate command strategic mobility requirements both present and future to appropriate agencies, such as; Headquarters Marine Corps, U.S. Transportation Command and the three subordinate Transportation Component Commands (TCCs); Surface Deployment Distribution Command, Military Sealift Command, and Air Mobility Command. As the Logistics/Mobility Chiefs' career progresses, they are assigned to Naval and Joint Staffs as a liaison for the Marine Corps where they provide interface and address Marine Corps' mobility and lift requirements. They can also be assigned to serve with the TCCs as liaisons to convey the MAGTF commander's operational requirements to support unit moves at the operational/strategic level.

b. Prerequisites. Must have had previous duty as a 0431, 0481, or a 0471 USMCR.

c. Requirements. Upon promotion to the rank of Gunnery Sergeant, the MOS 0491 will be granted and reported in MCTFS. Within six months of promotion, Gunnery Sergeants currently holding or in receipt of orders to an Operations Chief billet will attend the Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9) conducted at Marine Corps Logistics Operations Group, Marine Corps Base 29 Palms, CA. In absence of any current formal MOS school all 0491’s are highly encouraged to attend (IMLOC) when appropriate space permits.

d. Duties. For a complete listing of duties and tasks, refer to reference (f), Logistics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Officer and Administrative Support Workers 43-1011.

f. Related Military Skill. Traffic Management Specialist, 3112.

```
MGySgt   0411              0491              0451        0491
          |                 |                 |           |
MSgt     0411              0491              0451        0491
          |                 |                 |           |
GySgt    0411              0491              0451        0491
          |            _____|_____            |           |
          |           |           |           |           |
SSgt     0411        0431        0481        0451        0471       0472
          |           |           |           |           |          |
Sgt      0411        0431        0481        0451        0471       0472
          |           |           |           |           |          |
Cpl      0411        0431        0481        0451        0471       0472
          |           |           |           |           |          |
LCpl     0411        0431        0481        0451        0471       0472
          |           |           |           |           |          |
PFC      0411        0431        0481        0451        0471       0472
          |           |           |           |           |          |
Pvt      0411        0431        0481        0451        0471       0472
```

MOS	TITLE
0400	Basic Logistics Marine (Basic MOS)
0411	Maintenance Management Specialist (PMOS)
0431	Logistics/Embarkation Specialist (PMOS)
0451	Airborne and Air Delivery Specialist (PMOS)
0471	Personnel Retrieval Processing Specialist (PMOS) USMCR ONLY
0472	Personnel Retrieval Processing Technician (FMOS)
0481	Landing Support Specialist (PMOS)
0491	Logistics/Mobility chief (PMOS)

Figure 3-4.--Logistics

MOS 0411, Maintenance Management Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Course on Logistics
		Continuous Process Improvement Certification Training (Black Belt Level)
		Senior Enlisted PME Course
		Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9)
		Joint Logistics Course (JLC) 8A-F54/552-F6 (MC)
	MOS Assignment:	**OPFOR:** MARFOR/MEF HQ **SE:** HQMC/TECOM/MCLC
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Continuous Process Improvement Certification Training (Green Belt Level)
		Senior Enlisted PME Course
		Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9)
		Joint Logistics Course (JLC) 8A-F54/552-F6 (MC)
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MSC **SE:** HQMC/TECOM/MCSC/MCLC/MCCDC
GYSGT	Required Training:	Intermediate Maintenance Management Specialist Course (IMMSC)
		MCI 8200 SNCO Advanced Distant Education Program
	Skill Progression:	
	Skill Enhancement:	Continuous Process Improvement Certification Training (Yellow Belt Level)
		Ground Supply Chiefs Course (GSCC)
		MCI 3044 Contingency Contracting
		Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9) (GySgt must be PME Complete prior to attending)
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC

Figure 3-4.--Logistics

SSGT	Required Training:	Intermediate Maintenance Management Specialist Course (IMMSC) MCI 8100 SNCO Career Distant Education Program
	Skill Progression:	
	Skill Enhancement:	Continuous Process Improvement Certification Training (Yellow Belt Level)
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC
SGT	Required Training:	Intermediate Maintenance Management Specialist Course (IMMSC) MCI 8010 Sergeants Distant Education Program
	Skill Progression:	
	Skill Enhancement:	Enlisted Supply Intermediate Course (ESIC) Continuous Process Improvement Certification Training (Yellow Belt Level) MCI 3044 Contingency Contracting GCSS-MC Welcome to GCSS Basics (GCSS11BC01)
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC
CPL	Required Training:	Intermediate Maintenance Management Specialist Course (IMMSC)
	Skill Progression:	
	Skill Enhancement:	MCI 0414 Ground Maintenance Management Procedures for Supervisors MCI 0131 Correspondence Procedures MCI 303 Warehousing Operations Continuous Process Improvement Certification Training (Yellow Belt level) MCI 2525 Communications Security MCI 0112 Counseling for Marines GCSS-MC Welcome to GCSS Basics (GCSS11BC01)
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC
LCPL	Required Training:	Basic Maintenance Management Specialist Course (BMMSC)

Figure 3-4.--Logistics (continued)

	Skill Progression:	
	Skill Enhancement:	MCI 0416 Marine Corps Publication and Directives System MCI 301 Basic Warehousing MCI 001 Principles of Instruction for the Marine NCO MCI 0410 MIMMS AIS MCI 1334 Math for Marines GCSS-MC Welcome to GCSS Basics (GCSS11BC01)
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC
PFC	Required Training:	Basic Maintenance Management Specialist Course (BMMSC)
	Skill Progression:	
	Skill Enhancement:	MCI 0410 MIMMS (AIS) MCI 045 The Logistics/ Embarkation Specialist
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC
PVT	Required Training:	Basic Maintenance Management Specialist Course (BMMSC)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** All MAGTF Staffs/Units **SE:** I&I Duty/TECOM/MCSC/MCLC/MCCDC

MOS 0431, Logistics/Embarkation Specialist (PMOS)

SSGT	Required Training:	Air Mobility Command Affiliation Airlift Load Planner's Course Recertification in: (1) Defense Packaging of Hazardous Materials Course (USA) (2) Transportation of Hazardous Material Course (USN) (3) Hazardous Materials Preparer Course (USAF) Inter-Modal Dry Cargo Container Re-inspection Course - Distance Learning Only
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Air Movement Planning Course Air Deployment Planning Course Unit Movement Officer Deployment Planning Course Maritime Pre-positioning Force Staff Planning Course
	MOS Assignment:	**OPFOR:** Staffs/Units/MAGTFs **SE:** Amphib Ship/CCA
SGT	Required Training:	Logistics/Embarkation NCO Course Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) (2) Transportation of Hazardous Materials Course (USN) (3) Hazardous Materials Preparer Course (USAF) Inter-Modal Dry Cargo Container Re-inspection Course - Distance Learning Only
	Skill Progression:	
	Skill Enhancement:	Expeditionary Deployment Systems Course Air Deployment Planning Course Unit Movement Officer Deployment Planning Course MCIZ0430ZZ Amphibious Embarkation MCIZ045DZZ The Logistics/Embarkation Specialist MCIZ303IZZ Warehousing Operations GCSS11BC01 GCSS-MC Welcome to GCSS Basics MCIWRLO020 Hazardous Material Transportation MCIEHMT01A USMC - Hazardous Materials Transportation for Driver Air Movement Planning Course

Figure 3-4.--Logistics (continued)

	MOS Assignment:	**OPFOR:** Staffs/Units/MAGTFs **SE:** I&I Duty
CPL	Required Training:	Logistics/Embarkation NCO Course Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or (2) Transportation of Hazardous Materials Course (USN) or (3) Hazardous Materials Preparer Course (USAF) Inter-Modal Dry Cargo Container Re-inspection Course - Distance Learning Only
	Skill Progression:	
	Skill Enhancement:	Expeditionary Deployment Systems Course Air Deployment Planning Course Unit Movement Officer Deployment Planning Course Command Sponsored Corporals Leadership Course MCIZ0430ZZ Amphibious Embarkation MCIZ045DZZ The Logistics/Embarkation Specialist MCIZ303IZZ Warehousing Operations GCSS11BC01 GCSS-MC Welcome to GCSS Basics MCIWRLO020 Hazardous Material Transportation MCIEHMT01A USMC - Hazardous Materials Transportation for Driver
	MOS Assignment:	**OPFOR:** Staffs/Units/MAGTFs **SE:** I&I Duty
LCPL	Required Training:	Basic Logistics/Embarkation Specialist Course
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or (2) Transportation of Hazardous Materials Course (USN) or (3) Hazardous Materials Preparers Course (USAF) MCIZ0430ZZ Amphibious Embarkation MCIZ045DZZ The Logistics/Embarkation Specialist MCIZ303IZZ Warehousing Operations GCSS11BC01 GCSS-MC Welcome to GCSS Basics MCIWRLO020 Hazardous Material Transportation MCIEHMT01A USMC - Hazardous Materials Transportation for Driver
	MOS Assignment:	**OPFOR:** Staffs/Units/MAGTFs **SE:** None
PFC	Required Training:	Basic Logistics/Embarkation Specialist Course
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or (2) Transportation of Hazardous Materials Course (USN) or (3) Hazardous Materials Preparers Course (USAF) MCIZ0430ZZ Amphibious Embarkation MCIZ045DZZ The Logistics/Embarkation Specialist MCIZ303IZZ Warehousing Operations GCSS11BC01 GCSS-MC Welcome to GCSS Basics MCIWRLO020 Hazardous Material Transportation MCIEHMT01A USMC - Hazardous Materials Transportation for Driver
	MOS Assignment:	**OPFOR:** Staffs/Units/MAGTFs **SE:** None
PVT	Required Training:	Basic Logistics/Embarkation Specialist Course
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or (2) Transportation of Hazardous Materials Course USN) or (3) Hazardous Materials Preparer Course (USAF) MCIZ0430ZZ Amphibious Embarkation MCIZ045DZZ The Logistics/Embarkation Specialist MCIZ303IZZ Warehousing Operations GCSS11BC01 GCSS-MC Welcome to GCSS Basics MCIWRLO020 Hazardous Material Transportation MCIEHMT01A USMC - Hazardous Materials Transportation for Driver
	MOS Assignment:	**OPFOR:** Staffs/Units/MAGTFs **SE:**

MOS 0451, Airborne and Air Delivery Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** **SE:** HQMC/MARCORSYSCOM

MSGT	Required Training:	
	Skill Progression:	MAGTF Logistics Course (IMLOC)
	Skill Enhancement:	Senior Enlisted Professional Military Education (SEPM)
	MOS Assignment:	**OPFOR:** Force Recon/MLG **SE:** Ft Lee/MARSOC/NavSafCtr

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GYSGT	Required Training:	
	Skill Progression:	MAGTF Logistics Course (IMLOC)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Force Recon/Recon Bn/MLG **SE:** MARSOC/SYSCOM/Ft Lee/I&I Duty

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SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Military Freefall Jumpmaster Course

Figure 3-4.--Logistics (continued)

	MOS Assignment:	**OPFOR:** Force Recon/MLG/Recon Bn/Radio Bn **SE:** SYSCOM/TECOM/Ft Lee/YUMA/Ft Benning/I&I Duty/MARSOC
SGT	Required Training:	
	Skill Progression:	Welcome to GCSS-MC Basics Course
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Force Recon/MLG Recon Bn/Radio Bn **SE:** Ft Lee/MARSOC/I&I Duty
CPL	Required Training:	U.S. Army Airborne Course Parachute Riggers Course Intermediate Maintenance Management Specialist Course
	Skill Progression:	Welcome to GCSS-MC Basics Course
	Skill Enhancement:	Helicopter Rope Suspension Training Course
	MOS Assignment:	**OPFOR:** Recon Bn/Force Recon/Radio Bn/MLG **SE:** MARSOC/I&I Duty
LCPL	Required Training:	U.S. Army Airborne Course Parachute Rigger Course
	Skill Progression:	Welcome to GCSS-MC Basics Course
	Skill Enhancement:	Command Sponsored Corporals Leadership Course
	MOS Assignment:	**OPFOR:** MLG/Recon Bn/Radio Bn **SE:** None
PFC	Required Training:	U.S. Army Airborne Course Parachute Rigger Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MLG/Recon Bn/Radio Bn **SE:** None
PVT	Required Training:	U.S. Army Airborne Course Parachute Rigger Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MLG/Recon Bn/Radio Bn **SE:** None

Figure 3-4.--Logistics (continued)

MOS 0471, Personnel Retrieval and Processing Specialist (PMOS)

SSGT	Required Training:	
	Skill Progression:	Mortuary Affairs SNCO Course
		Army Mortuary Affairs Senior Leaders Course (492-92M40) Ft Lee, VA
		Mortuary Affairs NCO Course
		Army Mortuary Affairs Advanced Leaders Course (492-92M30) Ft Lee, VA
	Skill Enhancement:	Joint Mortuary Affairs Senior NCO Course
		Medicolegal Death Investigator Training Course
	MOS Assignment:	**OPFOR:** Remains Processing Squad Leader
		Search and Recovery Squad Leader
		Mortuary Affairs MTT Instructor **SE:** JPAC Squad Leader/Mortuary Affairs Instructor
SGT	Required Training:	Mortuary Affairs Specialist Course
	Skill Progression:	Mortuary Affairs SNCO Course
		Army Mortuary Affairs Senior Leaders Course (492-92M40) Ft Lee, VA
		Mortuary Affairs NCO Course
		Army Mortuary Affairs Advanced Leaders Course (492-92M30) Ft Lee, VA
	Skill Enhancement:	Critical Incident Stress Management Course
		Medicolegal Death Investigator Course
	MOS Assignment:	**OPFOR:** Remains Processing Squad Leader/Search and Recovery Squad Leader/Personal Effects Depot Team Leader/Mortuary Affairs MTT Instructor **SE:** JPAC Team Leader/Mortuary Affairs Instructor
CPL	Required Training:	Mortuary Affairs Specialist Course
	Skill Progression:	Mortuary Affairs SNCO Course
		Army Mortuary Affairs Senior Leaders Course (492-92M40) Ft Lee, VA
		Mortuary Affairs NCO Course
		Army Mortuary Affairs Advanced Leaders Course (492-92M30) Ft Lee, VA

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Critical Incident Stress Management Course Medicolegal Death Investigator Course
	MOS Assignment:	**OPFOR:** Remains Processing Team Leader/Search and Recovery Squad Leader/Personal Effects MTT Instructor/Mortuary Affairs MTT Instructor **SE:** JPAC Team Leader/Mortuary Affairs Instructor
LCPL	Required Training:	Mortuary Affairs Specialist Course
	Skill Progression:	Mortuary Affairs SNCO Course Army Mortuary Affairs Senior Leaders Course (492-92M40) Ft Lee, VA Mortuary Affairs NCO Course Army Mortuary Affairs Advanced Leaders Course (492-92M30) Ft Lee, VA
	Skill Enhancement:	Critical Incident Stress Management Course Medicolegal Death Investigator Course
	MOS Assignment:	**OPFOR:** Remains Processing Team Leader/Search and Recovery Squad Leader/Personal Effects Team Leader (ADSW)/Mortuary Affairs MTT Instructor **SE:** JPAC Team Leader
PFC	Required Training:	Mortuary Affairs Specialist Course
	Skill Progression:	Mortuary Affairs SNCO Course Army Mortuary Affairs Senior Leaders Course (492-92M40) Ft Lee, VA Mortuary Affairs NCO Course Army Mortuary Affairs Advanced Leaders Course (492-92M30) Ft Lee, VA
	Skill Enhancement:	Critical Incident Stress Management Course Medicolegal Death Investigator Course
	MOS Assignment:	**OPFOR:** Remains Processing Team Leader/Search and Recovery Squad Leader/Personal Effects Team Leader (ADSW)/Mortuary Affairs MTT Instructor **SE:** JPAC Team Leader
PVT	Required Training:	Mortuary Affairs Specialist Course

Figure 3-4.--Logistics (continued)

	Skill Progression:	Mortuary Affairs SNCO Course
		Army Mortuary Affairs Senior Leaders Course (492-92M40) Ft Lee, VA
		Mortuary Affairs NCO Course
		Army Mortuary Affairs Advanced Leaders Course (492-92M30) Ft Lee, VA
	Skill Enhancement:	Critical Incident Stress Management Course
		Medicolegal Death Investigator Course
	MOS Assignment:	**OPFOR:** Remains Processing Team Leader/Search and Recovery Squad Leader/Personal Effects Team Leader (ADSW)/Mortuary Affairs MTT Instructor **SE:** JPAC Team Leader

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MOS 0481, Landing Support Specialist (PMOS)

SSGT	Required Training:	Air Mobility Command Affiliation Airlift Load Planner's Course
		Recertification in: (1) Defense Packaging of Hazardous Materials Course (USA) or
		(2) Transportation of Hazardous Material Course (USN) or
		(3) Hazardous Materials Preparer Course (USAF)
		Inter-Modal Dry Cargo Container Reinspection Course - Distance Learning Only
		EPME6000AA Staff NCO Career Distance Education Program
	Skill Progression:	
	Skill Enhancement:	Air Movement Planning Course
		Air Deployment Planning Course
		Unit Movement Officer Deployment Planning Course
		Maritime Prepositioning Force Staff Planning Course
	MOS Assignment:	**OPFOR:** MLG/DIV/MAW **SE:** Amphib Ship CCA

Figure 3-4.--Logistics (continued)

SGT	Required Training:	Landing Support NCO Course
		Air Mobility Command Affiliation Airlift Load Planners Course
		Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or
		(2) Transportation of Hazardous Materials Course (USN) or
		(3) Hazardous Materials Preparer Course (USAF)
		Inter-Modal Dry Cargo Container Reinspection Course - Distance Learning Only
		EPME5000AA-Sergeants Distance Education Program
	Skill Progression:	
	Skill Enhancement:	Amphibious Ship Load Planner's Course
		Expeditionary Deployment Systems Course
		Air Movement Planning Course
		Air Deployment Planning Course
		Unit Movement Officer Deployment Planning Course
		MCI 001-Principles of Instruction for the Marine NCO
		MCI 0112-Counseling for Marines
	MOS Assignment:	**OPFOR:** MLG/DIV/MAW **SE:** I&I Duty

Figure 3-4.--Logistics (continued)

CPL	Required Training:	Landing Support NCO Course
		Air Mobility Command Affiliation Airlift Load Planners Course
		Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or
		(2) Transportation of Hazardous Materials Course (USN) or
		(3) Hazardous Materials Preparer Course (USAF)
		Inter-modal Dry Cargo Container Re-inspection Course
	Skill Progression:	
	Skill Enhancement:	Amphibious Ship Load Planner's Course
		Ship Loading and Stowage Course
		Expeditionary Deployment Systems Course
		Air Movement Planning Course
		Air Deployment Planning Course
		Unit Movement Officer Deployment Planning Course
		Command Sponsored Corporals Leadership Course
		MCI 001 Principles of Instruction for the Marine NCO
		MCI 0112-Counseling for Marines
	MOS Assignment:	**OPFOR:** MLG **SE:** None
LCPL	Required Training:	
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) (2) Transportation of Hazardous Materials Course (USN) (3) Hazardous Materials Preparer Course (USAF) MCI 001 - Principles of Instruction for the Marine NCO MCI 0112-Counseling for Marines MCI 0118 - Spelling MCI 0119 - Punctuation MCI 0131 - Correspondence Procedures MCI 0201 - Intelligence Brief-South Asia MCI 0210- Terrorism Awareness for Marines MCI 045-The Logistics/Embarkation Specialist Course MCI 047-Introduction to Amphibious Embarkation MCI 0416-The Marine Corps Publications and Directives Systems MCI 1334-Math for Marines MCI 3420-Personal Financial Management
	MOS Assignment:	**OPFOR:** MLG **SE:** None
PFC	Required Training:	
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) (2) Transportation of Hazardous Materials Course (USN) (3) Hazardous Materials Preparer Course (USAF) MCI 001 - Principles of Instruction for the Marine NCO MCI 0112 - Counseling for Marines MCI 0118 - Spelling MCI 0119 - Punctuation MCI 0131 - Correspondence Procedures MCI 0201 - Intelligence Brief-South Asia MCI 0210 - Terrorism Awareness for Marines MCI 045 - The Logistics/Embarkation Specialist MCI 047 - Introduction to Amphibious Embarkation MCI 0416-The Marine Corps Publications and Directives Systems MCI 1334-Math for Marines MCI 3420-Personal Financial Management
	MOS Assignment:	**OPFOR:** MLG **SE:** None
PVT	Required Training:	
	Skill Progression:	

Figure 3-4.--Logistics (continued)

Skill Enhancement:	Air Mobility Command Affiliation Airlift Load Planners Course Certification in: (1) Defense Packaging of Hazardous Materials Course (USA) (2) Transportation of Hazardous Materials Course (USN) (3) Hazardous Materials Preparer Course (USAF) MCI 001 - Principles of Instruction for the Marine NCO MCI 0112 - Counseling for Marines MCI 0118 - Spelling MCI 0119 - Punctuation MCI 0131 - Correspondence Procedures MCI 0201 - Intelligence Brief-South Asia MCI 0210 - Terrorism Awareness for Marines MCI 045 - The Logistics/Embarkation Specialist MCI 047 - Introduction to Amphibious Embarkation MCI 0416 - The Marine Corps Publications and Directives Systems MCI 1334 - Math for Marines MCI 3420 - Personal Financial Management
MOS Assignment:	**OPFOR:** MLG **SE:** None

Figure 3-4.--Logistics (continued)

MOS 0491, Logistics/Mobility Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Logistics Course (JLC)
		Air Movement Planning Course
		Advanced Air Mobility Operations Course
		Air Deployment Planning Course
		Unit Movement Officer Deployment Planning Course
		Maritime Pre-positioning Force Staff Planning Course
		Logistics and Technology (LOGTECH) MBA Program
		Marine Corps Logistics Education Program (MCLEP) Penn State
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG/MEF/MARFOR HQ **SE:** ComNavSur CCA/Joint Staff
MSGT	Required Training:	
	Skill Progression:	

Figure 3-4.--Logistics (continued)

	Skill Enhancement:	Joint Logistics Course (JLC) Air Movement Planning Course Advanced Air Mobility Operations Course Unit Movement Officer Deployment Planning course Maritime Pre-positioning Force Staff Planning Course Air Mobility Command Affiliation Airlift Load Planner's Course Re-certification in: (1) Defense Packaging of Hazardous Materials Course (USA) or (2) Transportation of Hazardous Materials Course (USN) or (3) Hazardous Materials Preparer Course (USAF) Inter-modal Dry Cargo Re-Inspection Course Logistics and Technology (LOGTECH) MBA Program Marine Corps Logistics Education Program (MCLEP) Penn State
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG/MEF/MARFOR HQ **SE:** ComNavSur CCA/Joint Staff
GYSGT	Required Training:	Intermediate MAGTF Logistics Operations Course (IMLOC) Air Mobility Command Affiliation Airlift Load Planner's Course Recertification in: (1) Defense packaging of Hazardous Materials Course (USA) or (2) Transportation of Hazardous Materials Course (USN) or (3) Hazardous Materials Preparer Course (USAF) Inter-modal Dry Cargo Container Re-inspection Course
	Skill Progression:	

Figure 3-4.--Logistics (continued)

Skill Enhancement:	Air Movement Planning Course
	Advanced Air Mobility Operations Course
	Air Deployment Planning Course
	Unit Movement Officer Deployment Planning course
	Maritime Pre-positioning Force Staff Planning Course
	Resident Staff NCO Academy Advanced Course
	Joint Logistics Course (JLC)
	Marine Corps Logistics Education Program (MCLEP) Penn State
MOS Assignment:	**OPFOR:** Bn/Regt/Group **SE:** PhibRon & Amphib Ship CCA/I&I Duty

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Figure 3-4.--Logistics (continued)

3112. OCCUPATIONAL FIELD 05, MARINE AIR GROUND TASK FORCE (MAGTF) PLANS

1. Introduction. MAGTF Plans OccFld encompasses the development of plans, policies, and functions pertaining to Global Force Management (GFM) of assigned , apportioned, or allocated forces, and the management of Time Phased Force Deployment Data (TPFDD) in support of Combatant Commanders OPLAN/CONPLAN and MAGTF operations roles consist of advising Joint and MAGTF Staff Plans Officers on Joint and Marine Corps Force Deployment Planning and Execution (FDP&E) matters in the deliberate, and crisis action planning environments, developing and sourcing of global force requirements and the refinement of forces and movement data for plan mobilization, deployment, employment, sustainment, and redeployment of forces. Formal schooling encompasses Joint and Marine Corps Planning Fundamentals, the Marine Corps Planning Process (MCPP), Global Force Management Software Applications, Joint Operational Planning and Execution Systems (JOPES) Software Applications, and Marine Corps Planning Systems training. The enlisted personnel in this OccFld provide analysis, technical automated system, and advisory support to Staff Plans Officers in the areas of force deployment planning and execution, orders development, global force management, plans analysis, report retrieval, force disposition, phasing data, doctrine, and electronic conferencing. Enlisted Plans Specialists are assigned to the S-3 at the Major Subordinate Element (MSE) level and the G-3 Plans/G-5 staffs at the Major Subordinate Command (MSC) level to support the various aspects of force deployment planning and execution. MAGTF Planners are to be readily available to support and/or augment Service component force, Joint Task Force (JTF), JOPES cells, and Unified Combatant Commander (UCC), Joint Force Deployment Contingency and Crisis Action Planning Staffs as necessary. Psychological Operations Noncommissioned Officers perform various duties incident to planning psychological operations; preparing, producing, distribution and disseminating psychological operations material; and conducting psychological operations to the unit level. Civil Affairs Noncommissioned Officers perform civil-military assessments in the operational area and coordinate with a wide variety of civilian populations, organizations, and agencies. Information Operations Specialist coordinates and synchronizes the employment of its five core capabilities; Psychological Operations, Military Deception, Operation Security, Electronic Warfare, and Computer Network Operations, in support of the combatant commander’s objectives or to prevent the adversary from achieving his desired objectives.

2. MOS 0506, Red Team Member (MGySgt to SSgt) FMOS

a. Summary. Red Team Members provide commanders with an independent capability to fully explore alternatives in plans, operations, and capabilities in the context of the operational environment and from the perspective of both our partners and adversaries. They promote staff self-awareness and help frame problems and questions, manage small groups, integrate staff planning, close communication gaps amongst the staff, and help the staff become aware of potential cognitive biases and logic fallacies. Red Team Members serve at Headquarters Marine Corps, Training and Education Command, Marine Corps University, MAGTF Staff Training Program, MEF staffs, MEB staffs and the U.S. Army’s University of Foreign Military and Cultural Studies.

b. Prerequisites. Security requirement: Adjudicated NACLC Secret security clearance with eligibility for access to Top Secret (TS) and TS-Sensitive Compartmented Information (SCI).

c. Requirements.

(1) Complete one of the following courses at the University of Foreign Military and Cultural Studies (UFMCS), Ft Leavenworth, KS U.S. Army, ATRRS School Code 159:

(a) (A26KKE2) Red Team Leaders Course (18 weeks, 4 days).

(b) (A26KKF2) Stop-Gap Red Team Leaders Course (9 weeks).

(c) (A26KKG2) Red Team Members Course (6 weeks).

(d) A Red Team course taught by a UFMCS mobile training team (MTT) or by MCU Red Team instructors that meets the UFMCS standard.

d. Duties

(1) Provide critical reviews and analysis of concepts and plans (classified and unclassified) as well as providing alternative and creative solutions.

(2) Anticipate the cultural perception of partners, adversaries and others by identifying the second and third order effects of operations in a cultural context and anticipating strategic and operational implications.

(3) Improve decision making during planning and operations by assisting in the development of problem definition and desired end states, identifying friendly and enemy vulnerabilities, challenging assumptions and offering alternative perspectives.

(4) Lead Red Teams during OPTs or serve as a facilitator for Red Teaming of special projects, policies, initiatives, or other command-directed activities.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

3. MOS 0511, MAGTF Planning Specialist (MGySgt to Pvt) PMOS

a. Summary. The Enlisted MAGTF Planning Specialist is responsible for functional support in the areas of Force Deployment Planning & Execution (FDP&E), Joint Combat Capability Assessment (JCCA), and Global Force Management (GFM). Typical duties include updating plan via established GFM/ FDP&E automated data processing tools and coordinating execution of force deployment plans.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement:

(a) Must be eligible for a Top Secret (TS) security clearance and access to Sensitive Compartmented Information (SCI) predicated on a completed

Single Scope Background Investigation (SSBI). Application for TS security clearance must be submitted during Recruit Training or prior to attendance of the MAGTF Planner Basic Course, Expeditionary Warfare Training Group Atlantic (EWTGLANT), Joint Expeditionary Base Little Creek, Virginia Beach, VA.

(b) Marines with the MOS 0511 who are re-enlisting must possess an adjudicated Secret security clearance and are required to submit an application for a Top Secret security clearance prior to finalizing their re-enlistment. Interim Secret security clearances shall not be authorized.

(c) Marines conducting lateral moves to the 0511 MOS must possess an adjudicated Secret security clearance. Upon favorable recommendation from MOS screening interview, lateral move request Marines are required to submit an application for a Top Secret security clearance prior to attending the MAGTF Planner Basic Course. Students arriving with Interim Secret clearances will not be allowed to complete the training.

(4) Lateral moves:

(a) Must be worldwide deployable at the time SNM is approved for lateral move into the 0511 MOS and meet criteria for reenlistment set forth in reference (bj).

(b) Marines conducting lateral moves to the 0511 MOS must be a Corporal (Maximum 12 months TIG) or below (waiverable by MMEA) in any MOS.

(c) All Marines requesting a lateral move into this MOS must have a screening interview conducted by a 0511 MSgt or above. GySgt 0511s at an MSC can conduct interviews if authorized by their respective MEF Plans Chief. Interview waivers may be granted only by the 0511 OccFld Sponsor or CMC.

(d) Prior to conducting the lateral move interview, all applicants will read the Force Deployment Planning and Execution (FDP&E) Manual (reference (ch)) and Individual Training Standard for MAGTF Plans/ Operations Officer (MOS 0502) and MAGTF Planning Specialist (MOS 0511) (MCO 1510.124).

c. Requirements

(1) Complete the Marine Air-Ground Task Force (MAGTF) Planners Basic Course (N03KAG1), Expeditionary Warfare Training Group Atlantic (EWTGLANT), Joint Expeditionary Base Little Creek, Virginia Beach, VA.

(2) Marines who execute a lateral move to the 0511 MOS must attend PMOS training within 6 months of reporting to a command offering on the job training (OJT), depending on class seat availability. Failure to attend and complete MOS training will result in an MOS reclassification or separation per current MMEA guideline and applicable MCOs.

CID	TITLE	LOCATION
N03KAG1	MAGTF Planner Basic	Norfolk, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (aq), MAGTF Planning Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill. Embarkation Logistics and Combat Service Specialist, 0431.

4. MOS 0521, Military Information Support Operations (MISO) Non-Commissioned Officer (GySgt to Cpl) FMOS

a. Summary. MISO Non-Commissioned Officers plan and execute functions pertaining to MISO. This MOS will be assigned to Unrestricted Non-Commissioned Officers as a non-PMOS only by the CMC (MM).

b. Prerequisites

(1) Must possess a GT score of 100 or higher.

(2) Security requirement: TS/SCI security clearance eligibility.

c. Requirements. Complete an approved U.S. military psychological operations course.

CID	TITLE	LOCATION
A05M311	Psychological Operations Specialists	Ft Bragg, NC

d. Duties

(1) Develops MISO plans, and advises the commander on the conduct of MISO for all operations, contingencies and exercises.

(2) Analyzes target audiences, evaluates effects of MISO operations; and knows the techniques and methodology of MISO.

(3) Coordinates with other combined and joint services and other government agency PSYOP/MISO organizations to meet mission requirements.

(4) Conducts MISO as may be required or directed by the commander during all phases of operations. This includes directly supporting forward deployed maneuver elements as a member a MISO detachment as well as supporting staff planning at the headquarters/command element level.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

5. MOS 0531, Civil Affairs Noncommissioned Officer (GySgt to Cpl) FMOS

a. Summary. Civil Affairs Noncommissioned Officers perform various duties involving planning, coordinating, and conducting civil-military operations (CMO). They conduct research analysis, and execution of civil affairs area studies, area assessments, and CMO estimates. This MOS will be assigned as a FMOS only. Mission essential task/skill training is established in the T&R and includes graduation from the TECOM approved, non-PMOS awarding civil affairs course. Upon successful completion of this course, the Marine will be designated a Civil Affairs Noncommissioned Officer.

b. Prerequisites

(1) Must be a Corporal through Gunnery Sergeant of any MOS.

(2) Security requirement: Secret security clearance eligibility.

(3) Active duty personnel must have 24 months obligated service remaining upon graduation from the skill producing school.

c. Requirements. Completion of a TECOM approved Civil Affairs Program of Instruction (POI).

CID	TITLE	LOCATION
M02AAPD	Civil Affairs Enlisted (0531)	Quantico, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (aq), MAGTF Planner's Training and Readiness (T/R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Emergency Management Specialists 13-1061.

f. Related Military Skill. None.

6. MOS 0532, Civil Affairs Specialist (MGySgt to Cpl) PMOS

a. Summary. Civil Affairs (CA) Specialists perform various duties in both combat and non-combat environments involving the integration, planning and conduct of Civil-Military Operations (CMO) in support of Marine Air-Ground Task Force (MAGTF) Operations as well as conduct of Civil Affairs Functional Specialties.

b. Prerequisites

(1) Must be a Corporal or above.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Be awarded MOS 0531 by successful completion of the Civil Affairs MOS Course conducted by the Marine Corps Civil-Military Operations School (MCCMOS), Quantico, VA.

(2) Marines holding MOS 0531 are eligible to be awarded PMOS 0532 by requesting the change if they are assigned to BMOS 0532.

d. Duties. For a complete listing of duties and tasks, refer to reference (aq), MAGTF Planner's Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Emergency Management Specialists 13-1061.

f. Related Military Skill. Civil Affairs Noncommissioned Officer, 0531.

7. MOS 0551, Information Operations Specialist (MGySgt to Cpl) FMOS

a. Summary. Information Operations Specialists plan, coordinate, execute and assess information operations (IO). These Marines can advise

commanders on the conduct of IO as well as the development of policy and doctrine for full spectrum IO at a MEU or MEB sized MAGTF. This MOS will be assigned as a non-PMOS only by the CMC (MM).

b. Prerequisites

(1) Must possess a GT score of 100 or higher.

(2) Security requirement: TS/SCI security clearance eligibility.

c. Requirements. Complete Intermediate Marine Corps Information Operations Practitioner's Course (I-MIOPC).

CID	TITLE	LOCATION
N03F2G1	Intermediate MAGTF Information Operations Practitioner (IMIOPC)	Norfolk, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (aq), MAGTF Planner's Training and Readiness (T/R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. No civilian equivalent.

f. Related Military Skill. None.

8. MOS 0571, Foreign Security Force Advisor (SgtMaj/MGySgt to Sgt) FMOS

a. Summary. Foreign Security Force (FSF) Advisors have extensive knowledge or experience in developing and influencing FSF throughout the phases of military operations and across the range of military operations to achieve USG, Service, and FSF objectives. While FSF Advisors are proficient in their primary MOS., They are familiar with language, regional expertise, and culture (LREC). They can analyze and apply operational culture, build and maintain relationships and rapport with FSF counterparts to further mission objectives, recognize and mitigate cultural stress, develop and implement training plans and events to build the FSF's capacity, participate in security cooperation planning, and understand USG and Service objectives and plans for an assigned region or country.

b. Prerequisites

(1) Must be Regional, Culture, and Language (RCLF) PME complete in grade.

(2) Must have an endorsement from their current battalion/squadron level Commanding Officer stating that the individual meets the prerequisites, is mature, and capable of independent operations.

c. Requirements.

(1) To be awarded the FMOS, Marines must complete all requirements outlined in paragraphs 8.c.1.(a), 8.c.1.(b), and at least one of the requirements outlined in paragraph 8.c.1.(c).

(a) Must be complete in current rank with RCLF program training (applicable to all Marines assigned a region in accordance with MARADMIN/619-12/232332Z OCT 12.).

(b) Must have an endorsement from their current Battalion Battalion/Squadron CO level or higher stating the individual is mature and capable of independent operations, as described in the duties section.

(c) Must have achieved at least one of the following:

1. Complete an Advisor training course at MCSCG or have completed blocks II through III at the MEF Advisor Training Center (ATC) and Block IV certification at the former Advisor Training Group (ATG) 29 Palms, CA.

2. Demonstrate sufficient expertise in advising FSF(s) in an OJT training environment (as described in para 9.d.), encompassing a cumulative period of no less than six months.

3. Have been awarded PMOS 0372 Critical Skills Operation, PMOS 0370 Special Operations Officer or NMOS 8071 Special Operations Capability Specialist; and complete a deployment with a Special Operations Unit for a cumulative period of no less than six months; or as an individual augment to a Joint Special Operations Unit.

d. Duties. Advisors provide expert opinion, advice, or counsel by focusing on both personal development (interpersonal and communication skills) and professional development (technical and tactical knowledge) to develop mutual trust and respect. Every Advisor has to be a trainer, but not all trainers can perform the more demanding task of advising. Advisors are assigned to teach, coach, mentor, and advise FSF personnel IOT develop FSF professional skills and build capability and capacity within the organization in accordance with USG, Service, and FSF objectives. For a complete listing of duties and tasks, refer Security Cooperation (SC) Training and Readiness Manual (reference (ci)) and Operational Culture and Language Training and Readiness Manual (reference (cj)).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

9. MOS 0577, Operations and Tactics Instructor (MGySgt to GySgt) NMOS (0321, 0363, 0369, 0393, 0848, 1371, 1812, 1833)

a. Summary. Operations and Tactics Instructors assist with the planning and execution of the Unit Readiness Program, the conduct of operational planning and the execution of operations across the range of military operations for regimental and battalion sized units. Additionally, SNCOs with this MOS can be utilized during later tours in their career to fill Operations Chief Billets for higher level staffs, or to fill appropriate joint and service level billets requiring training, planning and operational expertise. This MOS will be assigned as a NMOS only.

b. Prerequisites. Security Requirement- Secret level clearance.

c. Requirements. Completion of the Ground Operations Chief Course (GOCC) (M09HE35).

CID	TITLE	LOCATION
M09HE35	Operations and Tactics Instructor - Chief	
M09KYD5	Operations and Tactics Instructor - Officer	

d. Duties. See MCWP 3-11.5 Marine Infantry Battalion and MCWP 3-1 Ground Combat Operations.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

MGySgt	0511			0532	0551	0571	0577
	|			|	|	|	|
MSgt	0511			0532	0551	0571	0577
	|			|	|	|	|
GySgt	0511	0521	0531	0532	0551	0571	0577
	|	|	|	|	|	|	
SSgt	0511	0521	0531	0532	0551	0571	
	|	|	|	|	|	|	
Sgt	0511	0521	0531	0532	0551	0571	
	|	|	|	|	|		
Cpl	0511	0521	0531	0532	0551		
	|						
LCpl	0511						
	|						
PFC	0511						
	|						
Pvt	0511						

MOS	Title
0511	MAGTF Planning Specialist (PMOS)
0521	Military Information Support Operations (MISO) Non-Commissioned Officer (FMOS)
0531	Civil Affairs Noncommissioned Officer (FMOS)
0532	Civil Affairs Specialist (PMOS)
0551	Information Operations Specialist (FMOS)
0571	Foreign Security Force Advisor (FMOS)
0577	Operations and Tactics Instructor (NMOS)

Figure 3-5.--Marine Air Ground Task Force (MAGTF) Plans

MOS 0511, MAGTF Planning Specialist PMOS

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF **SE:** HQMC/Instructor
MSGT	Required Training:	Joint Operation Planning and Execution System (JOPES) Functional Mangers Course (JD3101)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF **SE:** HQMC/Instructor
GYSGT	Required Training:	Joint Operation Planning and Execution System (JOPES) Executive Course (JD2301) Joint Force Management Course (JD3101) Joint Capability Requirements Management Course (GF1102)
	Skill Progression:	
	Skill Enhancement:	Joint Operation Planning and Execution System (JOPES) Action Officer Course (JD2101)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/MLG **SE:** Unified Commander Staff/JTF HQ/ Instructor/MCCDC
SSGT	Required Training:	Joint Operation Planning and Execution System (JOPES) Executive Course (JD2301) Global Force Management Course (GF1101) Joint Capability Requirements Management Course (GF1102)
	Skill Progression:	
	Skill Enhancement:	Joint Operation Planning and Execution System (JOPES) Action Officer Course (JD2101)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/MAW/MLG/MEU **SE:** JTF/HQMC/Instructor/Base/Station
SGT	Required Training:	Joint Operation Planning and Execution System (JOPES) Action Officer Course (JD2101)
	Skill Progression:	

Figure 3-5.--Marine Air Ground Task Force (MAGTF) Plans

	Skill Enhancement:	Joint Operation Planning and Execution System (JOPES) Support Personnel Course (JD1102) Global Force Management Course (GF1101) Joint Capability Requirements Management Course (GF1102)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div/HQ/MAW/MLG/MEU **SE:** Base/Station
CPL	Required Training:	Joint Operation Planning and Execution System (JOPES) Action Officer Course (JD2101)
	Skill Progression:	
	Skill Enhancement:	Joint Operation Planning and Execution System (JOPES) Support Personnel Course (JD1102) Global Force Management Course (GF1101) Joint Capability Requirements Management Course (GF1102)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/MEU/Div HQ/MAW/MLG **SE:** None
LCPL	Required Training:	Marine Air-Ground Task Force (MAGTF) Planners Basic Course (N03KAG1)
	Skill Progression:	
	Skill Enhancement:	JOPES Support Personnel Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** None
PFC	Required Training:	Marine Air-Ground Task Force (MAGTF) Planners Basic Course (N03KAG1)
	Skill Progression:	
	Skill Enhancement:	JOPES Support Personnel Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** None
PVT	Required Training:	Marine Air-Ground Task Force (MAGTF) Planners Basic Course (N03KAG1)
	Skill Progression:	
	Skill Enhancement:	JOPES Support Personnel Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** None

Figure 3-5.--Marine Air Ground Task Force (MAGTF) Plans (continued)

3113. OCCUPATIONAL FIELD 06, COMMUNICATIONS

1. Introduction. The Communications Occupational Field includes the design, installation, interconnection, and operation of communication networks and information systems used to transmit information and data. Marines in this field operate and perform preventive maintenance on both hardware and software systems; including telephone, switching, radio, cryptographic, and Cyber Network systems, which are essential links in the overall functions of communication. They must have basic to advanced manual and language skills and must be able to master precise communication and computer procedures, as well as interact on a daily basis with users to solve communication systems challenges. Attention to detail and the ability to work closely with others are essential requirements. Eligibility for a security clearance is a requirement for communication systems specialties. Marines entering Communications Systems are assigned MOS 0600, Basic Communications Systems Marine. They will participate in various communication systems functions while training for a designated MOS within the OccFld. Entry-level jobs include work as a Field Radio Operator, Tactical Switching Operator, Digital Multichannel Wideband Transmission Equipment Operator, Satellite Communications Operator, Cyber Network Operator, and Cyber Security Technician and Information Security Technicians. The opportunity to participate in a formal apprenticeship program leading to receipt of a Department of Labor Certificate of Apprenticeship Completion may be available in some MOSs within OccFld 0600. More detail information on tasks and training objectives can be found in reference (i), the Communications Training and Readiness Manual for OccFld 06.

2. MOS 0612, Tactical Switching Operator (Sgt to Pvt) PMOS

a. Summary. Tactical Switching Operators are the foundation of cabled communications in the Marine Corps. The primary function of personnel holding this designation is to install, operate, and maintain digital and internet protocol telecommunications systems that interconnect key locations with reliable paths for the transmission of classified and unclassified voice, video, and data services. Typical duties of this MOS include installing, maintaining, and recovering cable distribution infrastructure, telephones, Voice and Video, local session controllers, media gateways, and media converters. Skill progression training for Staff Sergeant through Corporal is the Telecommunications Supervisor's Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Telephone Systems Installer Maintainer (TSIMC) Course (M09DPV1), MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M09DPV1	Telephone Systems Installer Maintainer (TSIMC)	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Line Installers and Repairers/Telephone Line 49-9052.

(2) Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022.

f. Related Military Skill. None.

3. MOS 0613, Construction Wireman (Sgt to Pvt) NMOS (0612)

a. Summary. A Construction Wireman is a Marine holding MOS 0613 performing duties in commercial outside plant cable distribution systems, installation and maintenance. Typical duties include integrating cable distribution systems with host nation systems, operating specialized construction equipment (line trucks, trenchers, and rock saws), installing structured cabling systems in buildings, emplacing underground conduit distribution systems and maintaining aerial cable distribution systems.

b. Prerequisites

(1) Must possess MOS 0612.

(2) Must be a U.S. Citizen.

(3) Must possess an EL score of 105 or higher.

(4) Must have normal color vision.

(5) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Communications Cable and Antenna Systems Apprentice (Marines) Course (CID F03BNB1) at Sheppard AFB, TX.

CID	TITLE	LOCATION
F03BNB1	Communications Cable and Antenna Systems Apprentice (Marines)	Sheppard AFB, TX

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022.

(2) Telecommunications Line Installers and Repairers 49-9052.

f. Related Military Skill. None.

4. MOS 0619, Telecommunications Systems Chief (GySgt to SSgt) PMOS

a. Summary. Telecommunications Systems Chiefs supervise and perform advanced installation, operation, and maintenance of cable infrastructures and command and control telephony systems. These systems provide transport for critical classified and unclassified voice, video and data services. In addition, Telecommunication Systems Chiefs manage budgeting, inventory, plans, quality control, and operations of garrison inside and outside plant telecommunications networks. Skill progression training for Gunnery Sergeants and Staff Sergeants is the Telecommunications Systems Chiefs Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) This PMOS is awarded upon promotion to Staff Sergeant only to Marines holding MOS 0612.

(2) Upon promotion to Staff Sergeant, Marines holding MOS 0619 are expected to attend the Telecommunications Systems Chief Course (M09BNK1) conducted at MCCES 29 Palms, CA.

(3) Active duty Marines must have two years of active duty upon completion of training.

CID	TITLE	LOCATION
M09BNK1	Telecommunications Systems Chief	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

5. MOS 0621, Field Radio Operator (Sgt to Pvt) PMOS

a. Summary. Field Radio Operators employ radio to send and receive messages. Typical duties include the set up and tuning of radio equipment and Very Small Aperture Terminal-Small, including antennas and power sources; establishing contact with distant stations; processing and logging of messages; making changes to frequencies or cryptographic codes; and maintaining equipment at the first echelon. Skill progression training for Staff Sergeant through Corporal is Radio Supervisors Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Must possess a valid state driver's license.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Field Radio Operator (FROC) Course (M0925U1) at MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M0925U1	Field Radio Operator (FROC)	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Operators 27-4013.

f. Related Military Skill. Airborne Radio Operator.

6. MOS 0622, Digital (Multi-Channel) Wideband Transmission Equipment Operator (Sgt to Pvt) NMOS (0621)

a. Summary. The Digital Multi-Channel Wideband Transmission Equipment Operator is trained to install, operate and maintain the AN/MRC-142 Digital Wideband Transmission Systems (DWTS). Marines trained on the operation of the platform can employ the AN/MRC-142 to exchange data in a single point-to-point (PTP) configuration or two separate simultaneous locations for multi-point operation.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Must possess a valid state driver's license.

(4) Security requirement: Secret security clearance eligibility.

(5) Must possess MOS 0621.

c. Requirements. Complete Digital Multi-channel Wideband Transmission Equipment Operator Course (M09DRV1) at MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M09DRV1	Digital Multi-Channel Wideband Transmission Equipment Operator	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Operators 27-4013.

f. Related Military Skill. Tropospheric Scatter Radio Multi-channel Equipment Operator, 0623.

7. MOS 0623, Tropospheric Scatter Radio Multi-Channel Equipment Operator (Sgt to Pvt) NMOS (0621)

a. Summary. The Tropospheric Scatter Radio Multi-Channel Equipment Operator is a Marine that’s trained to install, operate and maintain the AN/TRC-170 (Tropospheric Scatter Microwave Radio Terminal). Marines trained on the operation of the platform can employ the AN/TRC-170 provides inter-switch transmission links up to 100 miles in range between two different locations.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Must possess a valid state driver's license.

(4) Security requirement: Secret security clearance eligibility.

(5) Must possess MOS 0621.

c. Requirements. Complete the Tropospheric Scatter Radio Multi-channel Equipment Operator Course (M09DRW1) at MCCES, 29 Palms, CA..

CID	TITLE	LOCATION
M09DRW1	Tropospheric Scatter Radio Multi-Channel Equipment Operator	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Operators 27-4013.

f. Related Military Skill. Digital (Multi-channel) Wideband Transmission Equipment Operator, MOS 0622.

8. MOS 0627, Satellite Communications Operator (Sgt to Pvt) NMOS (0621)

a. Summary. The Satellite Communications Operator is a Marine that’s trained to install, operate and maintain various satellite communication platforms from the Secure Mobile Anti-Jam Reliable Tactical Terminal (SMARTT/AEHF) AN/TSC-154, the Lightweight Multi-Band Satellite Terminal (LMST/SHF) AN/USC-65(V), the Phoenix Tactical SHF Terminal (TSST) AN/TSC-156 and Very Small Aperture Terminal-Large (VSAT-L)AN/TSC-181B, providing classified and unclassified data, voice and video teleconferencing capabilities in garrison or tactical environments.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Security requirement: Secret security clearance.

(4) Must possess a valid state driver's license.

(5) Must possess MOS 0621.

c. Requirements. Complete Intro to SATCOM Course (A09CGU1), SMART-T Operator, Maintainer (USMC) Course (A09DTN1), Phoenix Systems Operator (USMC) Course (A09L4S1) and the Lightweight Multiband Sat Term OP/MT (USMC) Course (A09DTA1) at Ft Gordon, GA.

CID	TITLE	LOCATION
A09CGU1	Intro To SATCOM (USMC)	Ft Gordon, GA
A09DTN1	SMART-T Operator/Maintainer (USMC)	Ft Gordon, GA
A09DTA1	Lightweight Multiband SAT Term OP/MT(USMC)	Ft Gordon, GA
A09L4S1	Phoenix Systems Operator (USMC)	Ft Gordon, GA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Operators 27-4013.

f. Related Military Skill. None.

9. MOS 0629, Radio Chief (GySgt to SSgt) PMOS

a. Summary. Radio Chiefs supervise the installation and operation of fixed and field radio systems, microwave systems, and satellite communications systems. A Radio Chief must be familiar with the equipment capabilities and system integration for all elements of switching, transmission, data communications, and information assurance. They prepare and execute radio communications and plans vital to successful deployments for highly mobile and reliable communications. Additionally, the Radio Chiefs must understand maintenance and be familiar with budgeting, and administration. Skill progression training for Gunnery Sergeant and Staff Sergeant is the Radio Chief Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) This MOS is awarded upon promotion to Staff Sergeant only to Marines holding MOS 0621, 0622, 0623, or 0627.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Upon promotion to Staff Sergeant, Marines holding MOS 0629 are expected to attend the Radio Chief Course (M09BNL1) conducted at MCCES 29 Palms, CA.

(2) Active duty Marines must have two years of active duty upon completion of training.

CID	TITLE	LOCATION
M09BNL1	Radio Chief	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Operator 27-4013.

f. Related Military Skill. Wire Chief, 0619.

10. MOS 0648, Spectrum Manager (MGySgt to SSgt) NMOS (0629, 0699, 2651, 5939)

a. Summary. Spectrum Managers coordinate the use of Marine Air Ground Task Force (MAGTF) Spectrum-Dependent (S-D) Equipment and Systems into the electromagnetic environment (EME). Spectrum Managers must be thoroughly familiar with and trained in international, national, DOD, Joint and Service level spectrum policy, allocations and frequency assignment procedures; spectrum supportability and certification procedures; coordination of Host Nation Approval (HNA); radio theory; spectrum analysis and engineering effects of electromagnetic compatibility (EMC); and determination, mitigation and resolution of electromagnetic interference (EMI). Spectrum Managers implement policy and guidance for the effective and efficient use of the electromagnetic spectrum; administer and manage the MAGTF's use of national level and DOD associated spectrum databases; and coordinates the development of the Communications Electronic Operating Instruction (CEOI) and Joint Restricted Frequency List (JRFL). Spectrum Managers must be knowledgeable of all DOD/Service and commercial S-D equipment and systems to include, but not limited to, command and control, communications, intelligence, surveillance and reconnaissance (ISR) assets, aviation platforms, radar and navigation, electronic warfare (EW), munitions and weapons systems, etc.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have obtained the rank of Staff Sergeant or above in one of the following MOSs: MOS 0629, 0699, 2651, or 5939.

(3) Security requirement: Top secret security clearance eligibility. Some operational billets may require SCI security clearance eligibility.

(4) Must possess an EL score of 105 or higher.

c. Requirements

(1) Complete the Electromagnetic Spectrum Management Course (F0224L1) at the Technical Training Center, Keesler AFB, MS.

(2) Must have two years of active duty remaining upon completion of training.

CID	TITLE	LOCATION
F0224L1	Electromagnetic Spectrum Management	Biloxi, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Communications Equipment Operators, All Other 43-2099.

f. Related Military Skill. None.

11. MOS 0651, Cyber Network Operator (Sgt to Pvt) PMOS

a. Summary. Cyber Network Operators are responsible for the installation, configuring and management of cyber network systems in both stand alone and client-server environments including Microsoft based curriculum and MS Exchange/Server, CISCO Certified Network Associate (CCNA) modules 1-4 as well as other authorized cyber network systems. They install, configure and maintain cyber services, both hardware and software. They also plan and execute the integration of multiple information systems to include Data Distribution System-Replacement/ Modular (DDS-M), in a network environment, evaluate and resolve customer information system problems and effect hardware upgrades and repair to maintain mission capability. Skill progression for Staff Sergeant through Corporal is the Cyber Network Supervisor Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Cyber Network Operator Course (M09BNW1), MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M09CGW1	Information Technology (IT) Essentials	Twentynine Palms, CA
M09BNW1	Cyber Network Specialist	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer Operators 43-9011.

f. Related Military Skill. Special Intelligence Systems Administrator/ Communicator, 2651.

12. MOS 0659, Cyber Network Systems Chief (GySgt to SSgt) PMOS

a. Summary. Cyber Network Systems Chiefs perform advanced systems installation, operation, integration and troubleshooting in order to maintain optimum secure cyber communication systems. They plan and supervise the installation, configuration and maintenance of all cyber communication systems and network services in both a garrison and deployment environment. Cyber Network Systems Chiefs plan and design local and wide area networks and link heterogeneous networks through the application of appropriate cyber and telecommunication hardware and software. Skill progression training for Gunnery Sergeants and Staff Sergeants is the Cyber Systems Chief Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) This MOS is awarded upon promotion to Staff Sergeant only to Marines holding MOS 0651.

(3) Security requirement: Secret security clearance eligibility.

(4) Active Duty Marines must have two years of active duty upon completion of training.

c. Requirements. Upon promotion to Staff Sergeant, Marines holding MOS 0659 are expected to attend the Cyber Systems Chief Course (CID M09BNU1) conducted at MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M09AN31	CISCO Certified Network Associate (CCNA)	Twentynine Palms, CA
M09BNU1	Cyber Systems Chief	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Network Systems and Data Communications Analysts 15-1081.

f. Related Military Skill. Cyber Network Operator, 0651.

13. MOS 0681, Information Security Technician (MGySgt to SSgt) PMOS

a. Summary. Information Security Technicians (IST) serves as the Marine Corps' primary functional proponent for the Department of the Navy's (DoN) Communications Security (COMSEC) and Cryptographic Key Management. These Marines provide day-to-day operation of the DoN's COMSEC Material Control System (CMCS). The duties include: coordinate for the provisioning of symmetric and asymmetric key products to support C4 and C2 systems while work in collaboration with communications planners for the development of communications instructions and support for elements of the Marine Air Ground Task Force (MAGTF) or other authorized elements requiring authorized support, provide information regarding new or revised COMSEC policies and procedures and their impact on the command, train and inspect COMSEC users within the command, monitors and maintains the command COMSEC material allowances,

performs spot checks of users to assess adherence to prescribed instructions. Also may serve as a Central Office of Record (COR) Auditor for COMSEC account inspections. Entry-level input to this MOS may be from any MOS at the grade of Staff Sergeant. This MOS will be awarded by the CMC, DC/M&RA, to Marines approved for lateral move and on completion of one of the listed approved courses in subparagraph (c) below.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 100 or higher.

(3) Must have attained the rank of Staff Sergeant and not having been passed twice in current MOS.

(4) Security requirement: Top Secret security clearance eligibility.

(5) Active duty Marines must have two years of active duty remaining upon completion of training.

c. Requirements. Complete one of the following courses of instruction as delineated in the current version of the DoN COMSEC Policies and Procedures Manuals: I MEF Key Management Infrastructure (KMI)/Management Client (MGC) Course of Instruction (COI), Camp Pendleton, CA; II MEF KMI/MGC COI, Camp Lejeune, NC; III MEF KMI/MGC COI, Camp Courtney, Okinawa, Japan, or a certified DoN KMI/MGC COI at a Navy Schoolhouse.

CID	TITLE	LOCATION
M03DRRG	Electronic Key Management System	
M10DRRB	Electronic Key Management System	
M22DRR4	Electronic Key Management System	

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual. Marine Corps Electronic Key Management System Policy, and Electronic Key Management System (EKMS) Policy and Procedures for Navy EKMS Tiers 2 & 3.

e. Related Standard Occupational Classification (SOC) Title and Code. Network Systems and Data Communications Analysts 15-1081.

f. Related Military Skill. Cyber Operations Technician, 0689.

14. MOS 0688, Cyber Security Apprentice (Sgt to Pvt) NMOS (0651)

a. Summary. Cyber Security Apprentices work at base, post, and station in the supporting establishment, and in operating forces units. They execute security policies, plans, and procedures; implement Cyber network security measures; network intrusion detections; assist with system hardening concepts; assist with forensics; assist with information system security incident handling; Operate the Distributed Data System – Modular Information Assurance Module (DDS-M IAM); Operates McAfee’s Policy Orchestrator (EPO) server; This MOS is awarded to Marines holding PMOS 0651. The skill progression training for Sergeant and Corporal is the Cyber Network

Supervisor Course. FTAP Marines are encouraged to lateral move to MOS 0689 Cyber Security Technician once eligible to compete for reenlistment.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess MOS 0651.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Cyber Security Apprentice Course at MCCES, 29 Palms, CA.

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer Operators 43-9011.

f. Related Military Skill

(1) Cyber Network Operator, 0651.

(2) Cyber Network Systems Chief, 0659.

(3) Cyber Security Technician, 0689.

15. MOS 0689, Cyber Security Technician (MGySgt to Sgt) PMOS

a. Summary. Cyber Security Technicians are responsible for all aspects of ensuring Marine Corps information systems data availability, integrity authentication, confidentiality, and non-repudiation. Computer Network Defense Specialist implement and monitor security measures for USMC Communication Information Systems Networks, and advise the commander that systems and personnel adhere to established security standards and governmental requirements for security on these systems. Duties include assisting in the development and execution of security policies, plans, and procedures; design and implementation of data network security measures; network intrusion detections and forensics; information system security incident handling; and certification of Marine Corps systems and networks. The skill progression training for Master Gunnery Sergeant through Staff Sergeant is the Information Assurance Managers Course (IAM) and Cyber Security Chiefs Course.

b. Prerequisites

(1) Must possess MOS 0612, 0619, 0621, 0623, 0627, 0629, 0651, 0659, 2651, 2821, 2823, 2847, 5939, 5954, 5974, or 6694.

(2) Must be a U.S. Citizen.

(3) Must possess a GT score of 110 or higher.

(4) Must have attained the rank of Sergeant or above.

(5) Security requirement:

(a) Sensitive Compartmented Information (SCI) eligibility.

(b) Prior to conducting the lateral move interview, all applicants are required to complete a security screening with the Special Security Officer (SSO).

(c) All 0689's assigned to MARFORCYBER are required to maintain Top Secret (TS) with the additional adjudication of Sensitive Compartmented Information (SCI) eligibility.

c. Requirements. Complete the Information Assurance Technician Course, MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M09BNJ1	Information Assurance Technician	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Network Systems and Data Communications Analysts 15-1081.

f. Related Military Skill. Information Security Technician, 0681.

16. MOS 0699, Communications Chief (MGySgt to MSgt) PMOS

a. Summary. Communications Chiefs are the Senior Staff Noncommissioned Officers that directly assist the communications officer in developing the communications plan. A Communications Chief must possess an overall knowledge of the equipment capabilities and system integration for all elements of switching, single-channel radio, transmission, cyber networks and information assurance. Additionally, they must have overall knowledge of maintenance, budgeting and administration. They supervise communication units to determine equipment and operational readiness thereby supervising the installation, operation and maintenance of communication facilities. The skill progression training for Master Gunnery Sergeants and Master Sergeants is the Communications Chief Course.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Secret security clearance eligibility.

(3) This MOS is awarded upon promotion to Master Sergeant only to Marines holding MOS 0619, 0629, or 0659.

(4) Active duty Marines must have 2 years of active duty upon completion of training.

c. Requirements

(1) This MOS is awarded upon promotion to Master Sergeant only to Marines holding MOS 0619, 0629, or 0659.

(2) Upon promotion to Master Sergeant, Marines holding MOS 0699 are expected to attend the Communications Chief Course (M09CHN1) conducted at MCCES 29 Palms, CA

CID	TITLE	LOCATION
M09CHN1	Communications Chief	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (i), Communications Training and Readiness Manual.

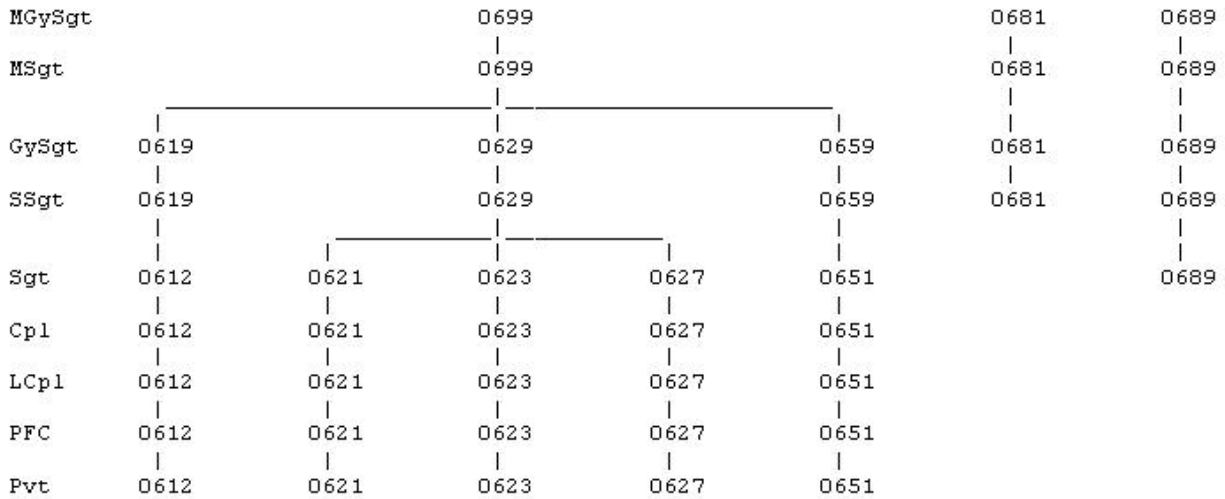
e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of mechanics, Installers and Repairers 49-1011.

f. Related Military Skill

(1) Telecommunications Systems Chief, 0619.

(2) Radio Chief, 0629.

(3) Cyber Network Systems Chief, 0659.



MOS	Title
0612	Tactical Switching Operator (PMOS)
0619	Telecommunications Systems Chief (PMOS)
0621	Field Radio Operator (PMOS)
0623	Tropospheric Scatter Radio Multi-channel Equipment Operator (PMOS)
0627	Satellite Communications Operator (PMOS)
0629	Radio Chief (PMOS)
0651	Cyber Network Operator (PMOS)
0659	Cyber Network Systems Chief (PMOS)
0681	Information Security Technician (PMOS)
0689	Cyber Security Technician (PMOS)
0699	Communications Chief (PMOS)

Figure 3-6.--Communications

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MGySgt                          0648
                                 |
MSgt                            0648
                                 |
GySgt                           0648
                                 |
SSgt                            0648

Sgt      0613        0622                    0652        0653
          |           |                       |           |
Cpl      0613        0622                    0652        0653
          |           |                                   |
LCpl     0613        0622                                0653
          |           |                                   |
PFC      0613        0622                                0653
          |           |                                   |
Pvt      0613        0622                                0653
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MOS	Title
0613	Construction Wireman (NMOS)
0622	Digital (Multi-channel) Wideband Transmission Equipment Operator (NMOS)
0648	Spectrum Manager (NMOS)
0652	Certification Authority Workstation (CAW) Operator (NMOS)
0653	Defense Message System (DMS) Specialist (NMOS)

Figure 3-6.--Communications

3114. OCCUPATIONAL FIELD 08, FIELD ARTILLERY

1. Introduction. The Field Artillery OccFld is divided among three functional areas: firing battery, field artillery operations, and field artillery observation/liaison. Qualifications include ability and learned skills to operate and maintain artillery equipment; basic technical and mathematical skills for computing, communicating, and executing fire commands; ability and attitudes supporting life and close work with others in a field environment; and performing duties involving hard technical skills as well as administrative and managerial skills. The duties that must be learned vary by functional area. Firing battery includes moving, emplacing, loading, firing, protecting, and maintaining field artillery cannon weapons systems. Field artillery operations involve moving, emplacing, operating, protecting, and maintaining equipment which acquires targets; provides, relates, and evaluates gun and target survey information, meteorological data, weapon system performance; and integrating these factors into orders and communicating these orders to the firing battery. Field artillery observation and liaison include checking and analyzing combat plans and communicating appropriate advice, planning and operating information to coordinate the fires of field artillery and naval guns with infantry and armor combat maneuvers; observing and reporting targets and other battlefield information; and adjusting observed fires on targets. Types of entry-level jobs include work as Field Artillery Cannoneer, Radar Operator, Fire Control Marine, Sensor Support Marine, and as a Fire Support Marine, spotting fires of artillery and naval gunfire. Formal schooling or field skills training is provided to Marines entering the OccFld. Because field artillery is the primary supporting arm for Marine Infantry and Armor, most of its billets are in FMF ground organizations. The Marine Artillery Marine finds most assignment opportunities similar to the wide variety of billets available to those in other combat and combat support fields at all staff levels of the division and in various free billets. Marines entering this OccFld receive MOS 0800, Basic Field Artillery Marine, and under instruction and close supervision, perform routine duties incident to the firing, operation, and maintenance of field artillery pieces and related equipment. These Marines are trained for one of the MOSs in the field artillery OccFld and participate in routine functioning and tactical employment of the unit to which attached.

2. MOS 0811, Field Artillery Cannoneer (MGySgt to Pvt) PMOS

a. Summary. As a member of a Field Artillery Howitzer Battery, Cannoneers prepare artillery pieces and equipment for movement, combat, and firing. They inspect and prepare ammunition for firing, and perform the various jobs incident to firing such as, laying for elevation and deflection, loading the piece, and handling ammunition. Field Artillery Cannoneers perform preventive maintenance and clean artillery pieces and equipment. They make routine tests and authorize repairs to equipment. Camouflage position, protect equipment from chemical warfare agents, and construct field fortifications.

b. Prerequisites

(1) Must possess a GT score of 90 or higher.

(2) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(3) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the USMC Cannon Crewmember Course and demonstrate qualification through performance for MOS 0811; or completion of the appropriate MCI courses and demonstrate qualification through MOJT.

CID	TITLE	LOCATION
A200821	Cannon Crewmember (USMC)	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Weapon Specialists/Crewmembers 55-2012.

(2) Artillery and Missile Crewmember 55-3014.

f. Related Military Skill. None.

3. MOS 0814, High Mobility Artillery Rocket System (HIMARS) Operator (MGySgt to PVT) NMOS (0811)

a. Summary. As a member of a HIMARS Battery, Operators prepare the HIMARS for movement, combat, and firing. They inspect and prepare the launcher system for employment to include movement to and from concealment positions and firing positions, operate the fire control systems, and handle multiple launch rocket system (MLRS) family of munitions (MFOM). HIMARS Operators perform preventative maintenance and clean system components. They make routine tests and authorized repairs to HIMARS. They provide security, camouflage positions, and protect HIMARS from chemical warfare agents. This MOS will be assigned by the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 90 or higher.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Must be assigned the primary MOS 0811 through either completing the USMC Cannon Crewmember Course or completion of the appropriate MCI courses and demonstrate qualification through MOJT.

(2) Complete the High Mobility Artillery Rocket System (HIMARS) Operator (USMC) Course and demonstrate qualification through performance for MOS 0814; or demonstrated qualification through MOJT.

CID	TITLE	LOCATION
A20AN51	High Mobility Artillery Rocket SYS OP (USMC)	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Weapon Specialist/Crewmembers 55-2012.

(2) Artillery and Missile Crewm3ember 55-3014.

f. Related Military Skill. None.

4. MOS 0842, Field Artillery Radar Operator (Sgt to Pvt) PMOS

a. Summary. Field artillery radar operators perform the duties required to emplace, operate, and displace counterfire radar systems. Other duties include operating military vehicles, generator assets, communications equipment, establishing radio networks for voice and digital communications, and performing hasty survey techniques. Radar operators also work in the artillery target processing centers. These duties include operating fire support systems that process counterfire/artillery target intelligence and manage radar assets in the field.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(5) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Marine Artillery Radar Operator Course.

(2) This MOS will be retained as an additional MOS upon promotion to Staff Sergeant in MOS 0848.

CID	TITLE	LOCATION
A20ANE1	Marine Artillery Radar Operator Course	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radar and Sonar Technicians 55-3017.

f. Related Military Skill. None.

5. MOS 0844, Field Artillery Fire Control Marine (Sgt to Pvt) PMOS

a. Summary. Field Artillery Fire Control Marine performs duties essential to the delivery of accurate artillery fire. Typical duties include preparation of fire control equipment for movement and operation, performance of preventive maintenance, routine testing, authorized minor repairs and fire control equipment, and operation of field communications equipment. Fire control computation includes the use of computer equipment systems, plotting survey data on firing charts, determination of target coordinates, and the conversion to target coordinates and observer's reports into firing data and commands. MOS 0844 is assigned upon completion of formal school. Upon promotion to Staff Sergeant and the appropriate formal school, the 0844 will be designated MOS 0848.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(5) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Field Artillery Fire Control Marine Course.

(2) This MOS will be retained as an additional MOS upon promotion to Staff Sergeant in MOS 0848.

CID	TITLE	LOCATION
A200811	Field Artillery Fire Control Marine (USMC)	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery Missile and Crewmembers 55-3014.

f. Related Military Skill. None.

6. MOS 0847, Field Artillery Sensor Support Marine (Sgt to Pvt) PMOS

a. Summary. Field Artillery Sensor Support Marines assist in the delivery of accurate artillery fires and prosecution of counter fire fight by developing weather data for artillery ballistic computations, performing survey operation. Duties include preparing and operating weather observation equipment such as theodolites and surface sensors, measuring atmospheric readings; preparing and operating survey equipment such as inertial navigation systems, global positioning system receivers, theodolites and electronic distance measuring equipment. Additionally, the 0847 will prepare

and operate acoustic sensors for employment. Other duties include operating computer systems for computations, digital communications, command and control, and imagery development. MOS 0847 is assigned upon completion of formal school. Upon promotion to Staff Sergeant and the appropriate formal school, the 0847 will be designated MOS 0848.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(5) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Marine Artillery Sensor Support Marine Course, Ft Sill, OK.

CID	TITLE	LOCATION
A20DPZ1	Marine Artillery Sensor Support Marine Course (USMC)	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery Missile and Crewmember 55-3014.

f. Related Military Skill. Weather Observer, 6842.

7. MOS 0848, Field Artillery Operations Chief (MGySgt to SSgt) PMOS

a. Summary. Field Artillery Operations Chief perform the various duties associated with the operation of a field artillery and mortar fire direction center; operations or training section; artillery sensor section; survey section. Duties include preparing personnel and equipment for movement and operation; assisting in location of fire direction center in the field; maintaining a situation map, operations journal, and survey records; performing duties incident to the preparation, reproduction, and distribution of operations orders, training orders, memoranda, schedules, status reports, and S-3 periodic reports; preparing operations maps and overlays; assisting in the establishment and operation of artillery meteorological stations, direct atmospheric meteorological observation interpreting, evaluating and distributing atmospheric data; performing duties incident to execution of sensor plans essential to proper employment of field artillery; assisting in installation, orientation, operation, and maintaining target acquisition radar equipment; and training personnel in radar, meteorological, survey, acoustic, and fire direction procedures.

b. Prerequisites

(1) Must possess a GT score of 105 or higher.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Marine Artillery Operations Chief Course, Ft Sill, OK and qualify in MOS 0842, 0844, or 0847.

CID	TITLE	LOCATION
A204801	Marine Artillery Operations Chiefs	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Weapons Specialist/Crewmember 55-2012.

f. Related Military Skill. Ground Operations Specialist, 8711.

8. MOS 0861, Fire Support Marine (MGySgt to Pvt) PMOS

a. Summary. Fire Support Marines perform duties incident to the planning, observation, conduct, and control of artillery and naval gunfire. These duties include planning, calling for, integrating, coordinating, observing and adjusting artillery (cannon, rocket, missile) and NSFS, employment of LASER designators, range finders, and LASER guided munitions and coordination of lethal and non-lethal fire support assets to include mortars, artillery (cannon, rocket, missile), NSFS, Fixed and Rotary wing CAS. These duties also include operating communications equipment, establishing radio networks for voice and digital communications, as well as operating Marine Corps fire support systems.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 100 or higher.

(3) Must have normal color vision, and vision correctable to 20/20.

(4) Security requirement: Secret security clearance eligibility.

(5) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(6) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Marine Artillery Scout Observer Course, Ft Sill, OK.

(2) Complete the Fire Support Marine Course, EWTGPAC, Coronado, CA.

CID	TITLE	LOCATION
A200H61	Artillery Scout Observer (USMC)	Ft Sill, OK
N3013U1	Fire Support Marine	San Diego, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (k), Artillery Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Crew Member 55-3014.

f. Related Military Skill

(1) Field Artillery Radar Operator, 0842.

(2) Field Artillery Fire Control Marine, 0844.

MGySgt	0811	0814		0848		0861
MSgt	0811	0814		0848		0861
GySgt	0811	0814		0848		0861
SSgt	0811	0814		0848		0861
Sgt	0811	0814	0842	0844	0847	0861
Cpl	0811	0814	0842	0844	0847	0861
LCpl	0811	0814	0842	0844	0847	0861
PFC	0811	0814	0842	0844	0847	0861
Pvt	0811	0814	0842	0844	0847	0861

MOS	Title
0811	Field Artillery Cannoneer (PMOS)
0814	High Mobility Artillery Rocket System (HIMARS) Operator (NMOS)
0842	Field Artillery Radar Operator (PMOS)
0844	Field Artillery Fire Control Man (PMOS)
0847	Field Artillery Sensor Support Marine (PMOS)
0848	Field Artillery Operations Man (PMOS)
0861	Fire Support Man (PMOS)

Figure 3-7.--Field Artillery

MOS 0811, Field Artillery Cannoneer (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** TECOM/HQMC PP&O (POG)/I&I Staff/ PMTAS/MARCORSYSCOM
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn **SE:** I&I Staff/TECOM
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Btry **SE:** TECOM/TBS/RCTG/MCRD/I&I Staff/ MCI/HQMC/MTN Warfare Trng
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TECOM/TBS/RCTG/MCRD
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt/Btry **SE:** TECOM/TBS/RCTG/MCRD/MB GITMO/MCB Camp Pendleton
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TECOM/TBS/MCTG/MCRD
LCPL	Required Training:	USMC Cannon Crewmember Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TBS
PFC	Required Training:	USMC Cannon Crewmember Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TBS
PVT	Required Training:	USMC Cannon Crewmember Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-7.--Field Artillery

	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TBS

MOS 0814, High Mobility Artillery Rocket System (HIMARS) Operator (NMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn **SE:** TECOM/I&I Staff
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** I&I Staff
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Btry **SE:** TECOM/TBS/RCTG/MCRD/I&I Staff/ MCI/HQMC/MTN Warfare Trng
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TECOM/TBS/RCTG/MCRD
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt/Btry **SE:** TECOM/TBS/RCTG/MCRD/MB GITMO/MCB Camp Pendleton
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TECOM/TBS/RCTG/MCRD
LCPL	Required Training:	High Mobility Artillery Rocket System (HIMARS) Operator (USMC) Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TBS
PFC	Required Training:	High Mobility Artillery Rocket System (HIMARS) Operator (USMC) Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-7.--Field Artillery (continued)

	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TBS

PVT	Required Training:	High Mobility Artillery Rocket System (HIMARS) Operator (USMC) Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry **SE:** TBS

MOS 0842, Field Artillery Radar Operator (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** TECOM/I&I Staff

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CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** None

LCPL	Required Training:	Field Artillery Fire Finder Radar Operators Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** None

PFC	Required Training:	Field Artillery Fire Finder Radar Operators Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** None

PVT	Required Training:	Field Artillery Fire Finder Radar Operators Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** None

MOS 0844 Field Artillery Fire Control Marine (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Marine Artillery Sensor Support Marine Course

Figure 3-7.--Field Artillery (continued)

	MOS Assignment:	**OPFOR:** Arty Btry/Bn/Regt **SE:** TBS/RCTG/MCRD/I&I Staff/MSG
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry/Bn/Regt **SE:** TBS/MSG
LCPL	Required Training:	Field Artillery Fire Control Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry/Bn/Regt **SE:** TBS/Camp Fuji
PFC	Required Training:	Field Artillery Fire Control Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry/Bn/Regt **SE:** TBS/Camp Fuji
PVT	Required Training:	Field Artillery Fire Control Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry/Bn/Regt **SE:** TBS/Camp Fuji

MOS 0847, Field Artillery Sensor Support Marine

SGT	Required Training:	Marine Artillery Sensor Support Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Regt **SE:** TECOM/I&I Staff
CPL	Required Training:	Marine Artillery Sensor Support Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Regt **SE:** None
LCPL	Required Training:	Marine Artillery Sensor Support Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Regt **SE:** None
PFC	Required Training:	Marine Artillery Sensor Support Marine Course

Figure 3-7.--Field Artillery (continued)

	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Regt **SE:** None
PVT	Required Training:	Marine Artillery Sensor Support Marine Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Bn/Regt **SE:** None

MOS 0848, Field Artillery Operations Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt **SE:** MARCORSYSCOM/I&I Staff/TECOM/JFCOM/HQMC
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt/Bn **SE:** MB Hawaii/I&I Staff/MCTOG/TTECG/TECOM
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Regt/Bn/Inf Bn **SE:** MARCORSYSCOM/MCI/HQMC/MB GITMO/TECOM/MSG/RCTG/MCRD/MCTS SA/Camp Fuji/MCTOG/I&I Staff
SSGT	Required Training:	Field Artillery Operations Chief Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Arty Btry/Bn/Regt **SE:** TECOM/MSG/RCTG/MCRD/TBS/MCB Camp Penn/I&I Staff

MOS 0861, Fire Support Marine (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	

Figure 3-7.--Field Artillery (continued)

	Skill Enhancement:	Joint Targeting Staff Course Joint Targeting Application Course Joint Fires and Effects Course Combat Targeting Course MAGTF (C5) Fire Support Course, EWTGPAC Joint IO Orientation Course
	MOS Assignment:	**OPFOR:** MEF/Arty Regt **SE:** Ft Sill
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Targeting Staff Course Joint Targeting Application Course Joint Fires and Effects Course Combat Targeting Course MAGTF (C5) Fire Support Course, EWTGPAC Joint IO Orientation Course TMO Instructor Course
	MOS Assignment:	**OPFOR:** Arty Regt/MEF/Div/ANGLICO **SE:** I&I Staff/EWTGs/HQMC PP&O/TTECG/ MARSOC
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Targeting Staff Course Joint Targeting Application Course Joint Fires and Effects Course Combat Targeting Course MAGTF (C5) Fire Support Course, EWTGPAC Joint IO Orientation Course TMO Instructor Course
	MOS Assignment:	**OPFOR:** MEF/Arty Regt/Arty Bn/ANGLICO/ Recon Bn/Tank Bn **SE:** I&I/RCTG/MCRD/EWTGs/TM6/MARSOC/MCTOG/Ft Sill/MAWTS-1
SSGT	Required Training:	Marine Fire Support Chief Course Tactical Air Controller Party Course

Figure 3-7.--Field Artillery (continued)

	Skill Progression:	
	Skill Enhancement:	Joint Targeting Staff Course
		Joint Targeting Application Course
		Joint Fires and Effects Course
		Combat Targeting Course
		MAGTF (C5) Fire Support Course, EWTGPAC
		Distance Learning Course
		Joint IO Orientation Course
		TMO Instructor Course
	MOS Assignment:	**OPFOR:** Arty Regt/Arty Bn/MEF/ANGLICO/ MEU/Inf Bn/Tank Bn/LAR Bn **SE:** RCTG/MCRD/MSG/EWTG/Ft Sill/MARSOC
SGT	Required Training:	Joint Terminal Attack Controller Distance Learning Course
		Tactical Air Control Party Course
		JFO
	Skill Progression:	
	Skill Enhancement:	Marine Corps Field Artillery Fire Support Chiefs Course
		Joint Targeting Staff Course
		Joint Targeting Application Course
		Joint Fires and Effects Course
		Combat Targeting Course
		MAGTF (C5) Fire Support Course, EWTGPAC
		Joint IO Orientation Course
		C2P2 System Administrator Course
		AFATDS System Administrator Course
		JADOCS System Administrator Course
		TMO Operators Course
	MOS Assignment:	**OPFOR:** Arty Regt/Arty Bn/MEF/ANGLICO/ Inf Bn/Tank Bn/LAR Bn **SE:** EWTG/RCTG/MCRD/MSG
CPL	Required Training:	Joint Fires Observer Course
	Skill Progression:	

Figure 3-7.--Field Artillery (continued)

	Skill Enhancement:	Fire Support Development Course (ATS)
		Fire Support Coordination Course, EWTGLANT
		C2P2 System Administrator Course
		AFATDS System Administrator Course
		JADOCS System Administrator Course
		TMO Operators Course
	MOS Assignment:	**OPFOR:** Arty Regt/Arty Bn/MEF/ANGLICO/ Tank Bn/Lar Bn **SE:** RCTG/MCRD/MSG/MARSOC
LCPL	Required Training:	Marine Artillery Scout Observer
		Fire Support Marine Course
		JFO
	Skill Progression:	
	Skill Enhancement:	C2P2 Operator Course
		AFATDS operator Course
		JADOCS Operator Course
		EMT User Course
		TMO Operators Course
		TLDHS Operator Course
	MOS Assignment:	**OPFOR:** Arty Regt/Arty Bn/MEF/ANGLICO **SE:** MSG/MARSOC
PFC	Required Training:	Marine Artillery Scout Observer
		Fire Support Marine Course
	Skill Progression:	
	Skill Enhancement:	C2P2 Operator Course
		AFATDS Operator Course
		JADOCS Operator Course
		EMT User Course
		TMO Operators Course
		TLDHS Operator Course
	MOS Assignment:	**OPFOR:** Arty Regt/Arty Bn/MEF/ANGLICO **SE:** MSG/MARSOC
PVT	Required Training:	Marine Artillery Scout Observer
		Fire Support Marine Course

Figure 3-7.--Field Artillery (continued)

Skill Progression:	
Skill Enhancement:	C2P2 Operator Course
	AFATDS operator Course
	JADOCS Operator Course
	EMT User Course
	TMO Operators Course
	TLDHS Operator Course
MOS Assignment:	**OPFOR:** Arty Regt/Arty Bn/MEF/ANGLICO
	SE: MSG/MARSOC

Figure 3-7.--Field Artillery (continued)

3115. OCCUPATIONAL FIELD 09, TRAINING

1. Introduction. Occupational Field 09, Training, comprises MOSs used to identify Marines who possess skill sets to conduct vital training, particularly to entry-level Marines, as required by various high visibility Marine Corps programs. First exposure to Marine Corps training is provided by the Drill Instructor. Next contact is with the marksmanship coaches and instructors overseen by a Range Officer, Swim Instructors, Martial Arts Instructors, and then Marine Combat Instructors. In the operating forces, training continues with the addition of Small Weapons Instructors and Martial Arts Instructor-Trainers. These MOSs are sponsored by the Training and Education Command.

2. MOS 0911, Drill Instructor (SgtMaj/MGySgt to Sgt) EMOS

a. Summary. Drill Instructors supervise and instruct or assist in commanding and instructing a recruit platoon. Once voided, this MOS may not be reassigned without prior approval from the CMC (MM).

b. Prerequisites. Must meet the prerequisites prescribed in reference (bw), Special Duty Assignment for Independent Duty.

c. Requirements. At the master sergeant to sergeant level, complete Drill Instructor School.

CID	TITLE	LOCATION
M0681E2	Drill Instructor School	Parris Island, SC
M0881E2	Drill Instructor School	MCRD San Diego, CA

d. Duties

(1) Instructs and assists in training basic combat tasks to recruits.

(2) Trains recruits in the fundamentals of service life and the-development in the recruit of discipline, physical fitness, pride, and love of the Marine Corps and country.

(3) Trains recruits in close order drill.

(4) Instructs in nomenclature, disassembly, assembly, and functioning of small arms and assists in marksmanship instruction.

(5) Instructs in general orders for sentinels, interior guard duty, personal hygiene, first aid, military bearing and neatness, and care of clothing and equipment.

(6) Lectures on Marine Corps history and tradition, customs of the service, military courtesy, and U.S. Navy Regulations.

(7) Assists in conduct of parades, reviews, and bayonet drill.

(8) Maintains records and prepares reports.

(9) Conducts recruit training for newly enlisted personnel following the recruit training schedules and orders.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. Marksmanship Instructor, 0931.

3. MOS 0913, Marine Combat Instructor (GySgt to Cpl) EMOS (0311, 0313, 0321, 0331, 0341, 0351, 0352, 0363, 0365, 0369, 5711)

a. Summary. The Marine Combat Instructor instructs and assists in the training of basic combat skills to entry level Marines to include: weapons handling, automatic weapons, munitions, combat conditioning, land navigation, communications, NBC protection, offensive/defensive tactics and scouting/patrolling. The Marine Combat Instructor reinforces core values instilled in recruit training by setting the superior example with professional conduct, knowledge, bearing and attitude, provides student performance counseling, assists in the conduct of parades and ceremonies, and maintains records and prepares reports.

b. Prerequisites

(1) Must meet the prerequisites prescribed in MCO 1510.XX.

(2) Must meet the standards screening checklist of special assignments per MCO 13XX.

(3) Must meet Marine Corps height, weight, and body fat standards.

(4) Must be able to pass the Marine Corps Physical Fitness Test.

(5) Must be tan belt certified in the Marine Corps Martial Arts Program.

c. Requirements. See prerequisites.

CID	TITLE	LOCATION
M03U2A4	Marine Combat Instructor	Camp Lejeune, NC
M10U2A2	Marine Combat Instructor	Camp Pendleton,CA

d. Duties. For a complete listing of duties and tasks, refer to Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

4. MOS 0916, Martial Arts Instructor (MGySgt to Cpl) FMOS

a. Summary. Martial Arts Instructors conduct training in principles of close combat and core values.

b. Prerequisites

(1) Must be a Corporal or above. This prerequisite is non-waiverable.

(2) Must qualify first class on the PFT.

(3) Must be certified as gray belt or above.

(4) Full duty Status: Shoulder injury free in previous 2 years, concussion free within the past 6 months and free of contagious diseases or dermatological conditions.

(5) Must have recommendation of reporting senior.

(6) Must qualify first class on CFT.

c. Requirements

(1) Must complete the appropriate level PME for grade.

(2) Successful completion of the CG TRNGCOM approved Martial Arts Instructor Course (M02MMET, M03MME4, M06MME3, M08MME5, M10MME2, or M21MME1).

CID	TITLE	LOCATION
M03MME4	Martial Arts Instructor	Camp Lejeune, NC
M02MMET	Martial Arts Instructor	
M10MME2	Martial Arts Instructor	Camp Pendleton, CA
M21MME1	Martial Arts Instructor	Kaneohe Bay, HI

d. Duties

(1) Trains and certifies personnel from tan through brown belt techniques.

(2) Assists martial arts instructor trainers in certifying and recertifying Martial Arts Instructors.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. Martial Arts Instructor-Trainer, 0917.

5. MOS 0917, Martial Arts Instructor-Trainer (MGySgt to Sgt) FMOS

a. Summary. Martial Arts Instructor Trainers train and certify martial arts instructors. Additionally, they provide instruction to all personnel in hand-held weapons, unarmed against hand-held weapons, weapons of opportunity, ground fighting, firearm disarmament, and principles of core values.

b. Prerequisites

(1) Must be Sergeant or above. This prerequisite is non-waiverable.

(2) Must qualify with a minimum of 225 on the PFT.

(3) Must be certified as a green belt or above in the MCMAP.

(4) Full duty Status: Shoulder injury free in previous 2 years, concussion free within the past 6 months and free of contagious diseases or dermatological conditions.

(5) Must have completed the appropriate level PME for grade.

(6) Must have recommendation of reporting senior.

(7) Must have a minimum of 1 year obligated service upon completion of MAITC.

(8) Must qualify first class on CFT.

(9) Must have a minimum of six months as a certified Martial Arts Instructor (MOS 0916) prior to attendance to the Martial Arts Instructor Trainer Course (M02MMKT) at The Basic School.

c. Requirements. Successful completion of the Martial Arts Instructor-Trainer Course (M02MMKT) at The Basic School at Quantico, VA.

CID	TITLE	LOCATION
M02MMKT	Martial Arts Instructor Trainer	

d. Duties

(1) Trains personnel in martial arts techniques from tan through 1st Degree black belt and certifies through brown belt levels.

(2) Trains, certifies, and recertifies martial arts instructors under the CG, TRNGCOM approved Martial Arts Instructor Program of Instruction for Martial Arts Instructors.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. Martial Arts Instructor, 0916.

6. MOS 0918, Water Safety/Survival Instructor (MGySgt to Pvt) FMOS

a. Summary. Water Safety/Survival Instructors supervise and conduct water safety and survival programs and instruct personnel in the techniques and methodology of water safety and survival.

b. Prerequisites. See references (df) and (dg).

c. Requirements

(1) Complete either of the Marine Corps Instructors of Water Survival Courses.

(2) Demonstrates current proficiency in the MOS.

CID	TITLE	LOCATION
N30L9N1	Marine Corps Instructor Of Water Survival (MCIWS)	San Diego, CA
M03L9N6	Marine Corps Instructor Of Water Survival (MCIWS)	Camp Lejeune, NC

d. Duties

(1) Plans, conducts and supervises water survival training and qualification testing.

(2) Assists in conducting Marine Corps Instructor of Water Survival courses.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. Combatant Diver Marine, 8023.

7. MOS 0919, Force Fitness Instructor (MSgt to Sgt) FMOS

a. Summary. Assist COs/OICs in development of unit physical training programs that enable accomplishment of mission essential tasks. This includes injury prevention and physical performance enhancement across the spectrum of physical preparation to include optimal physical health. Assist individual Marines with specialized training programs (e.g. High Mileage Warriors, body composition management, nutritional guidance, etc.). Assist sports medicine providers in design and execution of fitness programs for Marines returning to duty from injury or extended periods of limited duty.

b. Prerequisites

(1) First class PFT.

(2) Must be certified as green belt or above.

(3) Full duty Status: Shoulder injury free in previous 2 years, concussion free within the past 6 months and free of contagious diseases or dermatological conditions.

(4) Must have recommendation of reporting senior.

(5) Must qualify first class on CFT.

(6) Completed HITT Level 1 Course.

c. Requirements

(1) Complete in any order:

(a) Martial Arts Instructor (MAI) Course or Marine Corps Instructor of Water Survival (MCIWS) Course.

(b) HITT Level 2 (MF) Course.

(2) Approval of the commanding officer to whom assigned.

(3) Upon approval of CG TECOM (C466FF).

d. Duties. For a partial listing of duties and tasks, refer to the Training Military Occupation Specialties Training and Readiness Manual. Otherwise, responsible to manage fitness, MCMAP and Water Survival Programs, supervised by higher echelon PTI.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. None.

8. MOS 0931, Marksmanship Instructor (MGySgt to Sgt) FMOS *

a. Summary. Marksmanship Instructors instruct in all phases of the Marine Corps Marksmanship Program on the qualification and requalification on small arms ranges. Additionally, they assist in the operation of firing ranges. This MOS may be assigned to a Marine or used as a billet designator.

b. Prerequisites

(1) Must have previously held MOS 0933.

(2) Must be qualified on the service rifle and pistol.

c. Requirements. Complete the Marksmanship Instructor Course (MIC) Program of Instruction as prescribed by CG MCCDC (C 468).

CID	TITLE	LOCATION
M02M819	Combat Marksmanship Trainer (CMT)	Quantico, VA
M02M839	Combat Marksmanship Trainer (Reserve)	Quantico, VA
M06M815	Combat Marksmanship Trainer (CMT)	Parris Island, SC
M14M813	Combat Marksmanship Trainer (CMT)	
M22M816	Combat Marksmanship Trainer (CMT)	
N46M815	Combat Marksmanship Trainer (CMT)	
M03M81L	Combat Marksmanship Trainer (CMT)	
M09M817	Combat Marksmanship Trainer (CMT)	
M10M81H	Combat Marksmanship Trainer (CMT)	
M10M81J	Combat Marksmanship Trainer (CMT)	
M17M81A	Combat Marksmanship Trainer (CMT)	

d. Duties. For a complete listing of duties and tasks, refer to reference (av), Marksmanship Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill

(1) Marksmanship Instructor, 0931.

(2) Small Arms Weapons Instructor, 0932.

9. MOS 0932, Small Arms Weapons Instructor (MGySgt to Sgt) EMOS (0321)

a. Summary. Small Arms Weapons Instructors conduct all phases of the Marine Corps Marksmanship training. They develop comprehensive marksmanship training plan based on commander's guidance. They conduct and supervise all small arms marksmanship-training evolutions in support of unit mission. This MOS may be assigned to a Marine or used as a billet designator.

b. Prerequisites

(1) Must possess MOS 0933, Marksmanship Coach.

(2) Must be Sergeant through Gunnery Sergeant.

(3) Must have met the MCCS standard for Land Navigation.

(4) Must have a minimum of six years TIS upon reporting for instruction.

(5) Must have a minimum of one year remaining to EAS upon completion of course.

c. Requirements. See Prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (av), Marksmanship Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill

(1) Infantry Unit Leader, 0369.

(2) Infantry Weapons Officer, 0306.

(3) Range Officer, 0130.

(4) Marksmanship Instructor, 0931.

10. MOS 0933, Marksmanship Coach (Sgt to PFC) FMOS

a. Summary. Marksmanship Coaches analyze difficulties of shooters during dry and live fire exercises in all phases of the Marine Corps Marksmanship Program during qualification and re-qualification. Additionally they assist in the operation of firing ranges.

b. Prerequisites. Must be qualified with the service rifle with a classification of sharpshooter or above.

c. Requirements

(1) Complete a Marksmanship Coach Course (MCC) Program of Instruction as prescribed by CG MCCDC (C 468).

(2) Complete MCI 0367A, Marine Marksman.

CID	TITLE	LOCATION
M02M859	Combat Marksmanship Coach (CMC)	Quantico, VA
M02M85M	Combat Marksmanship Coach (CMC)	
M02R3C9	Combat Marksmanship Coach (CMC) Reserve	Quantico, VA
M06M855	Combat Marksmanship Coach (CMC)	Parris Island, SC
M14M853	Combat Marksmanship Coach (CMC)	
M17M85A	Combat Marksmanship Coach (CMC)	
M21M85B	Combat Marksmanship Coach (CMC)	
M22M856	Combat Marksmanship Coach (CMC)	
N46M855	Combat Marksmanship Coach (CMC)	
M03M85L	Combat Marksmanship Coach (CMC)	
M09M857	Combat Marksmanship Coach (CMC)	
M10M85H	Combat Marksmanship Coach (CMC)	
M10M85J	Combat Marksmanship Coach (CMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (av), Marksmanship Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill

(1) Marksmanship Instructor, 0931.

(2) Small Arms Weapons Instructor, 0932.

```
MGySgt   0911                0916     0917        0918      0931      0932
          |                   |        |           |         |         |
MSgt     0911                0916     0917        0918      0931      0932
          |                   |        |           |         |         |
GySgt    0911      0913      0916     0917        0918      0931      0932
          |         |         |        |           |         |         |
SSgt     0911      0913      0916     0917        0918      0931      0932
          |         |         |        |           |         |         |
Sgt      0911      0913      0916     0917        0918      0931      0932      0933
                    |         |                    |                             |
Cpl                 0913      0916                 0918                          0933
                                                   |                             |
LCpl                                               0918                          0933
                                                   |                             |
PFC                                                0918                          0933
                                                   |
Pvt                                                0918
```

MOS	TITLE
0911	Drill Instructor (FMOS)
0913	Marine Combat Instructor (EMOS)
0916	Martial Arts Instructor (FMOS)
0917	Martial Arts Instructor-Trainer (FMOS)
0918	Water Safety/Survival Instructor (FMOS)
0931	Marksmanship Instructor (FMOS)
0932	Small Arms Weapons Instructor (EMOS)
0933	Marksmanship Coach (FMOS)

Figure 3-8.--Training

3116. OCCUPATIONAL FIELD 11, UTILITIES

1. Introduction. A utility is a provided service such as water, light, power environmental control and refrigeration. The Utilities OccFld is responsible for planning and providing strategic and tactical utilities support to all levels of all elements of the various MAGTFs, to include posts and stations, in any climate or place. This functional support includes planning establishment, operation, maintenance, and repair of electric power generation sites along with the inherent underground, above ground overhead and tactical electric power distribution systems; water purification, storage and distribution sites; shower and laundry facilities; and heating, ventilation, air conditioning and refrigeration sites. In addition to maintaining and repairing their own equipment at the organizational and intermediate levels, Marines in this OccFld troubleshoot and repair water pumps on equipment used by other OccFlds; the air conditioning systems on all ground equipment; and the electrical systems on engineer and general supply equipment. Cantonment is supported with field sanitation, sewage, and waste disposal; and Humanitarian Assistance and Civil Military Operations are supported with plumbing, HVAC, and interior wiring installation and repair.

a. Basic qualifications to work in this OccFld include manual dexterity, normal color vision, and the ability to understand involved technical material. Formal schooling is mandatory prior to assignment of any Utilities MOS. Marines entering the utilities field are assigned MOS 1100, Basic Utilities Marine, and attend formal schooling to gain the specific skills required to qualify for one of the designated MOSs. These skills are further developed by individual and team training, to include some cross training between MOSs, while in the Operating Forces. Later in the Marine's career, advanced formal schooling may be provided leading to assignment as a Section Chief, Utilities Chief, or appointment as a Utilities Officer.

b. Skills acquired in OccFld 11 are directly transferable to civilian occupations upon leaving military service. The opportunity to participate in a formal apprenticeship program leading to certification as a Journey Worker by the U.S. Department of Labor is available to all basic MOSs within the OccFld; refer to reference (bs) for specific information concerning the United Services Military Apprenticeship Program (USMAP). Additional information and assistance on apprenticeships are available from local education offices.

2. MOS 1141, Electrician (SSgt to Pvt) PMOS

a. Summary. Using knowledge of electrical theory and concepts, Electricians install, operate, maintain, and repair underground, above ground, overhead and tactical electrical power distribution systems. Additionally, Electricians operate and perform organizational level operator/crew maintenance on electrical power generation equipment, load banks, and floodlight sets. When on Humanitarian Assistance and Civil Military Operations, they install and repair interior wiring in buildings. These duties may include installing hardware, including cross-arms, insulators, and lightning arresters; assembling/erecting and climbing utility poles; stringing wire conductors; measuring, cutting, bending, assembling, and installing electric conduit; installing control and distribution apparatus, such as switches, relays, and circuit breakers; testing circuits for continuity, compatibility, and safety, including ground of components, using test instruments such as multi-meters and ohmmeters; and installing and repairing electric fixtures but not limited to, ground testers. Corporal

through Staff Sergeant are afforded the opportunity to attend a skill progression course the Advanced Electrician Course that provides in-depth instruction on the requirements of the National Electric Code (NEC) and the planning of electrical support to include determining demand, phase balancing, and voltage drops. An apprenticeship program, leading to U.S. Department of Labor certification as a Journey Worker, is available to Electricians under the United Services Military Apprenticeship Program (USMAP).

b. Prerequisites

(1) Must possess an EL score of 90 or higher.

(2) Must have normal color vision.

c. Requirements

(1) Complete the Basic Electrician Course (M0311B2), Marine Corps Engineer School, Camp Lejeune, NC.

(2) Skill progression course for Electricians (Cpl to SSgt) is the Advanced Electrician Course (M0311K2). See Figure 3-9.

CID	TITLE	LOCATION
M0311B2	Basic Electrician	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Electricians 47-2111.

(2) Electrical Power-Line Installers and Repairers 49-9051.

(3) Power Distributors and Dispatchers 51-8012.

f. Related Military Skill

(1) Tactical Switching Operator, 0612.

(2) Construction Wireman, 0613.

3. MOS 1142, Engineer Equipment Electrical Systems Technician (SSgt to Pvt) PMOS

a. Summary. Using knowledge of electrical theory and concepts, and electronic fundamentals, Engineer Equipment Electrical Systems Technicians repair electric motors, electronic modules, motor control circuits, and electric power generation equipment. These technicians also troubleshoot digital/logic components/circuits and make organizational and intermediate level repairs on the electrical systems of engineer and general supply equipment. Duties include diagnosing problems and making repairs utilizing manuals, schematic diagrams, wiring diagrams, and other specifications, using hand tools, power tools, and electrical and electronic test equipment. Repairs include soldering connections and replacing wires, malfunctioning

apparatus, and components, including some faulty mechanical, hydraulic and pneumatic parts on equipment. Corporal through Staff Sergeant are afforded the opportunity to attend a skill progression course the Advanced Engineer Equipment Electrical Systems Technician Course that provides in-depth instruction on the integrated electrical systems of Combat Operations Center (COC) Integrated Trailer/ECU/Generator (ITEG); the interaction between electrical and hydraulic systems of Material Handling Equipment (MHE) using the CAT E-Tool, along with reprogramming of fault codes and parameters on controls of Tactical Quiet Generators sets; and electrical control of refrigerant systems and heater elements of Environmental Control Units (ECU), and Containerized Batch Laundry (CBL) units. An apprenticeship program, leading to U.S. Department of Labor certification as a Journey Worker is available to Engineer Equipment Electrical Systems Technicians under the United Services Military Apprenticeship program (USMAP).

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must possess an EL score of 100 or higher.

(3) Must have normal color vision.

c. Requirements

(1) Complete the Basic Engineer Equipment Electrical Systems Technician Course (M03UAA2), Marine Corps Engineer School, Camp Lejeune, NC.

(2) Skill progression course for Engineer Equipment Electrical Systems Technician (Cpl to SSgt) is the Advanced Engineer Equipment Electrical Systems Technician Course (M03A212).

CID	TITLE	LOCATION
M03UAA2	Basic Engineer Equipment Electrical Systems Technician	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Electrical and Electronics Repairers, Powerhouse, Substation and Relay 49-2095.

(2) Electric Motor, Power Tool, and Related Repairers 49-2092.

(3) Stationary Engineers and Boiler Operators 51-8021.

f. Related Military Skill

(1) Fuel and Electrical Systems Mechanic, 3524.

(2) Aircraft Maintenance Support Equipment Electrician/Refrigeration Mechanic, 6073.

4. MOS 1161, Refrigeration and Air Conditioning Technician (SSgt to Pvt) PMOS

a. Summary. Refrigeration and Air Conditioning technicians must be certified by the Environmental Protection Agency (EPA) to handle Hydro Chlorofluorocarbons (HCFCs) and Chlorofluorocarbons (CFC). They install, operate and perform organizational and intermediate level repairs on field refrigeration and environmental control units for all ground operations and equipment. These duties include installing refrigeration systems according to engineering specifications; recovery of specified gases or fluids from systems; dismantling and testing malfunctioning systems using electrical and mechanical, testing equipment, and repairing systems by replacing or adjusting defective and worn parts. An apprenticeship program, leading to U.S. Department of Labor certification as a Journey Worker, is available to Refrigeration and Air Conditioning Technicians under the United Services Military Apprenticeship Program (USMAP).

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color vision.

c. Requirements. Complete the Basic Refrigeration and Air Conditioning Technician Course at Marine Corps Engineer School, Camp Lejeune, NC.

CID	TITLE	LOCATION
M0311D2	Basic Refrigeration and Air Conditioning Technician	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Heating, Air Conditioning, and Refrigeration Mechanics and Installers 49-9021.

(2) Cooling and Freezing Equipment Operators 51-9193.

f. Related Military Skill. Aircraft Maintenance GSE Electrician/ Refrigeration Mechanic, 6073.

5. MOS 1169, Utilities Chief (MGySgt to GySgt) PMOS

a. Summary. Utilities Chiefs are technical advisers to the commander at all levels of all elements of the various MAGTFs on the employment of utilities support. These Staff Noncommissioned Officers analyze, translate, and execute commanders' operational requirements into a utilities support reality that enhances mission accomplishment. They plan and supervise the establishment, operation, and maintenance of water purification, storage, and distribution sites; electric power generating sites along with the inherent underground, above ground, overhead and tactical electric power distribution systems; and shower and laundry services. They coordinate and supervise the installation, maintenance and repair of heating, air conditioning (to include automotive), and refrigeration equipment; and the maintenance and repair of

the electrical systems on engineer and general supply equipment. Water quality assurance, field sanitation, sewage, and waste disposal is also planned, coordinated, and supervised. When deployed in support of Humanitarian Assistance and Civil Military Operations, these chiefs also plan, and coordinate the installation and repair of plumbing and indoor electrical wiring. This MOS is technical in nature and requires years of experience to become proficient. Due to the diversity of commands throughout the Marine Corps, some of the duties and tasks performed by the Utilities Chief may overlap with those of the Engineer Equipment Chief, Motor Transport Maintenance Chief, and Motor Transport Operations Chief. Additional duties may include: formal schools faculty, MAGTF staff planning, new equipment/ systems research and development, and new systems acquisition. This MOS will only be assigned to graduates of the resident Utilities Chief Course.

b. Prerequisites. Must hold MOS 1141, 1142, 1161, or 1171.

c. Requirements. Must complete the resident Utilities Chief Course (M0311E2), Marine Corps Engineer School, Camp Lejeune, NC, in order to receive MOS 1169.

CID	TITLE	LOCATION
M0311E2	Utilities Chief	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Mechanics, Installers and Repairers 49-1011.

(2) First-Line Supervisors of Construction Trades and Extraction Workers 47-1011.

f. Related Military Skill. None.

6. MOS 1171, Water Support Technician (SSgt-Pvt) (PMOS)

a. Summary. Water Support Technicians install, operate, inspect, and perform preventive and corrective maintenance on pumps, water purification equipment, water storage/distribution systems, and laundry and shower facilities. They conduct and evaluate water surveys, water reconnaissance, and water quality analysis as well as establish, maintain, and close sanitation systems. When on Humanitarian Assistance and Civil Military Operations these technicians also plan, install, and repair the plumbing systems of structures. These duties include cutting, bending, and threading pipes; joining pipes using screws, bolts, fittings, solder, and plastic solvent; cleaning tanks; testing water to determine acidity, impurities, turbidity, and conductivity; and regulating the flow of raw water for treatment while mixing it with specified amounts of chemicals in the purification process. Corporal through Staff Sergeant are afforded the opportunity to attend a skill progression course the Advanced Water Support Technician course (M03UAC2) that provides in-depth instruction on the requirements of the Uniform Plumbing Code (UPC) and the planning of water support. An apprenticeship program, leading to U.S. Department of Labor

certification as a Journey Worker, is available to Water Support Technicians under the United Services Military Apprenticeship Program (USMAP).

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Must have normal color vision.

c. Requirements

(1) Complete the Basic Water Support Technician Course (M031102), Marine Corps Engineer School, Camp Lejeune, NC.

(2) Skill progression course for the Water Support Technician (Cpl to SSgt) is the Advanced Water Support Technician Course (M03UAC2).

CID	TITLE	LOCATION
M031102	Basic Water Support Technician	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Water and Wastewater Treatment Plant and System Operators 51-8031.

(2) Laundry and Dry-Cleaning Workers 51-6011.

(3) Plumbers, Pipefitters, and Steamfitters 47-2152.

f. Related Military Skill. None.

```
MGySgt                          1169
                                 |
MSgt                            1169
                                 |
GySgt                           1169
               ________________|________________
              |            |            |            |
SSgt        1141         1142         1161         1171
              |            |            |            |
Sgt         1141         1142         1161         1171
              |            |            |            |
Cpl         1141         1142         1161         1171
              |            |            |            |
LCpl        1141         1142         1161         1171
              |            |            |            |
PFC         1141         1142         1161         1171
              |            |            |            |
Pvt         1141         1142         1161         1171
```

1100 Basic Utilities Marine (Basic MOS)
1141 Electrician (PMOS)
1142 Engineer Equipment Electrical Systems Technician (PMOS)
1161 Refrigeration and Air Conditioning Technician (PMOS)
1169 Utilities Chief (PMOS)
1171 Water Support Technician (PMOS)

Figure 3-9.--Utilities

MOS 1141, Electrician (PMOS)

SSGT	Required Training:	
	Skill Progression:	Advanced Electrician (M0311K2)
	Skill Enhancement:	Utilities Chief Course (M0311E2)
	MOS Assignment:	**OPFOR:** Electrician Quality Control/ Floor Chief/Maintenance Chief **SE:** Instructor MCES/I&I Staff
SGT	Required Training:	
	Skill Progression:	Advanced Electrician (M0311K2)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Electrician Quality Control/ Floor Chief/Maintenance Chief **SE:** Instructor MCES
CPL	Required Training:	
	Skill Progression:	Advanced Electrician (M0311K2)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Electrician Quality Control/ Floor Chief/Maintenance Chief **SE:** None
LCPL	Required Training:	Basic Electrician Course (M0311B2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Electrician **SE:** None
PFC	Required Training:	Basic Electrician Course (M0311B2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Electrician **SE:** None
PVT	Required Training:	Basic Electrician Course (M0311B2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Electrician **SE:** None

MOS 1142, Engineer Equipment Electrical Systems Technician (PMOS)

SSGT	Required Training:	
	Skill Progression:	Advanced Engineer Equipment Electrical Systems Technician (M03A212)
	Skill Enhancement:	Utilities Chief Course (M0311E2)
	MOS Assignment:	**OPFOR:** Engineer Equipment Electrical Systems Technician/Quality Control/ Floor Chief/Maintenance Chief **SE:** Instructor MCES/I&I Staff
SGT	Required Training:	
	Skill Progression:	Advanced Engineer Equipment Electrical Systems Technician (M03A212)

Figure 3-9.--Utilities

	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Electrical Systems Technician/Quality Control/ Floor Chief/Maintenance Chief **SE:** Instructor MCES
CPL	Required Training:	
	Skill Progression:	Advanced Engineer Equipment Electrical Systems Technician (M03A212)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Electrical Systems Technician/Quality Control/ Floor Chief/Maintenance Chief **SE:** None
LCPL	Required Training:	Basic Engineer Equipment Electrical Systems Technician Course (M03UAA2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Electrical Systems Technician **SE:** None
PFC	Required Training:	Basic Engineer Equipment Electrical Systems Technician Course (M03UAA2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Electrical Systems Technician **SE:** None
PVT	Required Training:	Basic Engineer Equipment Electrical Systems Technician Course (M03UAA2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Electrical Systems Technician **SE:** None

MOS 1161, Refrigeration and Air Conditioning Technician (PMOS)

SSGT	Required Training:	
	Skill Progression:	Advanced Water Support Technician (M03UAC2)
	Skill Enhancement:	Utilities Chief Course (M0311E2)
	MOS Assignment:	**OPFOR:** Refrigeration and Air Conditioning Technician Quality Control/Floor Chief/Maintenance Chief **SE:** Instructor/MCES/I&I Staff
SGT	Required Training:	
	Skill Progression:	Advanced Water Support Technician (M03UAC2)
	Skill Enhancement:	

Figure 3-9.--Utilities (continued)

	MOS Assignment:	**OPFOR:** Refrigeration and Air Conditioning Technician **SE:** Instructor MCES
CPL	Required Training:	
	Skill Progression:	Advanced Water Support Technician (M03UAC2)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Refrigeration and Air Conditioning Technician **SE:** None
LCPL	Required Training:	Basic Refrigeration and Air Conditioning Technician Course (M0311D2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Refrigeration and Air Conditioning Technician **SE:** None
PFC	Required Training:	Basic Refrigeration and Air Conditioning Technician Course (M0311D2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Refrigeration and Air Conditioning Technician **SE:** None
PVT	Required Training:	Basic Refrigeration and Air Conditioning Technician Course (M0311D2)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Refrigeration and Air Conditioning Technician **SE:** None

MOS 1169, Utilities Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Utilities Chief **SE:** Academic Chief MCES/HQMC I&L, LPE
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Utilities Chief **SE:** Faculty MCES/I&I Staff
GYSGT	Required Training:	Utilities Chief Course (M0311E2)
	Skill Progression:	

Figure 3-9.--Utilities (continued)

	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Utilities Chief **SE:** Instructor MCES/I&I Staff

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MOS 1171, Water Support Technician (PMOS)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Utilities Chief Course (M0311E2)
	MOS Assignment:	**OPFOR:** Water Support Technician Quality Control/Floor Chief/ Maintenance Chief **SE:** Instructor MCES/I&I Staff

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SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Water Support Technician Quality Control/Floor Chief/ Maintenance Chief **SE:** Instructor MCES

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Water Support Technician Quality Control/Floor Chief/ Maintenance Chief **SE:** None

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LCPL	Required Training:	Basic Water Support Technician Course (M031102)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Water Support Technician **SE:** None

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PFC	Required Training:	Basic Water Support Technician Course (M031102)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Water Support Technician **SE:** None

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PVT	Required Training:	Basic Water Support Technician Course (M031102)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Water Support Technician **SE:** None

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Figure 3-9.--Utilities (continued)

3117. OCCUPATIONAL FIELD 13, ENGINEER, CONSTRUCTION, FACILITIES, AND EQUIPMENT

1. Introduction. The Engineer, Construction, Facilities, and Equipment OccFld comprises Marines whose duties include metalworking and welding; repair, maintenance, and operation of engineer heavy equipment such as cranes and bulldozers; construction and repair of military structures and facilities; clearing and emplacing obstacles such as minefields; construction of standard and nonstandard bridging; and emplacing and detonating explosives for construction and demolition projects. Also, some Marines in the field work with the storage and distribution of bulk fuel products. Marines entering the field receive MOS 1300, Basic Engineer, Construction, and Equipment Marine. The basic engineer may be assigned a variety of MOSs and may be sent to a variety of formal schools. The MOSs that is initially available is Metal Workers, Engineer Equipment Mechanics, Engineer Equipment Operators, Combat Engineers, Engineer Assistants, and Bulk Fuel Specialists. The opportunity to participate in a formal apprenticeship program leading to receipt of a Department of Labor Certificate of Apprenticeship Completion may be available in some MOSs within OccFld 13. There are a variety of challenging and interesting billets available in OccFld 13, ranging from inspector-instructor duty, to duty with operating forces (in division, Marine Logistics Group, or Marine Air Wing) or the supporting establishment.

2. MOS 1316, Metal Worker (SSgt to Pvt) PMOS

a. Summary. Metal Workers examine drawings and work orders; determine sequence of operations, materials, tools, equipment, time, and personnel required. They also perform installation, operation, maintenance and repair of metalworking, and welding equipment and material.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Meet the physical requirements of reference (ax).

c. Requirements. Complete the Basic Metal Workers Course, Marine Corps Detachment, U.S. Army Ordnance School, Ft Lee, VA.

CID	TITLE	LOCATION
A14AC76	Metal Worker	
A141326	Basic Metal Worker (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Welders, Cutters, Solders, and Brazer Workers 51-4121.

(2) Sheet Metal Workers 47-2211.

(3) First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011.

(4) Welding, Soldering and Brazing Workers 51-4120.

f. Related Military Skill. Aircraft Welder, 6043.

3. MOS 1341, Engineer Equipment Mechanic (SSgt to Pvt) PMOS

a. Summary. Engineer Equipment Mechanics perform preventive maintenance and perform repairs to diesel engines and gasoline and diesel driven construction equipment such as material handling equipment, earth moving equipment, construction equipment and other engine driven or towed equipment.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Meet the physical requirements of reference (ax).

(3) Must have normal color vision.

c. Requirements. Complete the Basic Engineer Mechanic Course, Marine Corps Detachment, U.S. Army Engineer School, Ft Leonard Wood, MO.

CID	TITLE	LOCATION
A1613B1	Construction Equipment Repairer	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Bus and Truck Mechanics and Diesel Engine Specialists 49-3031.

(2) First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011.

(3) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

(4) Mobile Heavy Equipment Mechanics, Except Engines 49-3042.

(5) Maintenance Workers, Machinery 49-9043.

(6) First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators 53-1031.

f. Related Military Skill

(1) Automotive Mechanic 3521.

(2) Main Battle Tank Repairer/Technician, 2146.

4. MOS 1342, Small Craft Mechanic (SSgt to LCpl) NMOS (1341)

a. Summary. Small Craft Mechanics perform preventive maintenance and repairs to bridge erection boats and rubber-hulled vessels; repair diesel

engines, outboard engines and hydro jet propulsion systems; and repair small craft trailers and cradle systems.

b. Prerequisites. Must be qualified in MOS 1341.

c. Requirements. Complete the Small Craft Mechanic Course, Marine Corps Engineer School, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03EAW2	Small Craft Mechanic	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Motorboat Mechanic 49-3051.

(2) Outdoor Power Equipment and other Small Engine Mechanics 49-3053.

(3) Maintenance Workers, Machinery 49-9043.

f. Related Military Skill. Engineer Equipment Mechanic, 1341.

5. MOS 1345, Engineer Equipment Operator (SSgt to Pvt) PMOS

a. Summary. Engineer Equipment Operators operate gasoline or diesel engine equipment used in material handling and earthmoving operations, to include all equipment accessories.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Must meet the licensing requirements of reference (ax).

c. Requirements. Complete the Engineer Equipment Operator Course, Marine Corps Detachment, U.S. Army Engineer School, Ft Leonard Wood, MO.

CID	TITLE	LOCATION
A1613F1	Engineer Equipment Operator	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011.

(2) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

(3) Bus and Truck Mechanics and Diesel Engine Specialists 49-3031.

(4) Mobile Heavy Equipment Mechanics, Except Engines 49-3042.

(5) Maintenance Workers, Machinery 49-9043.

(6) First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators 53-1031.

f. Related Military Skill. Engineer Equipment Mechanic, 1341.

6. MOS 1349, Engineer Equipment Chief (MGySgt to GySgt) PMOS

a. Summary. Engineer Equipment Chiefs coordinate and manage the employment of engineer equipment in both horizontal construction and material handling operations by performing soil analysis, expedient drainage, calculation of production estimations and determining the logistical requirements to support their project sites. They have the ability to manage equipment licensing, equipment repairs, and related metal working for the support of mobility, counter-mobility, general engineering and logistics operations in any environment. They manage and develop the Marines in the eight functional areas of maintenance and 48 sub-functional areas. Assist in the planning of establishing field maintenance and equipment staging sites, and the protocol for its defenses. Engineer Equipment Chiefs may also perform duties of battalion staff and general staff level, playing a key role in the four principal elements of maintenance management; providing advice in equipment employment and staging, material readiness, and qualification/training. This MOS will be assigned only by the authority of the CMC (MM).

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Possess experience in either MOS 1316, 1341, or 1345.

c. Requirements

(1) Completion of the Engineer Equipment Chief Course, U.S. Army Engineer School, Ft Leonard Wood, MO is required within one year after selection to the grade of Gunnery Sergeant, unless assigned outside the MOS in a non-FMF command such as recruiting/MSG duty. In these cases, after reassignment to a billet requiring MOS 1349.

(2) Skill progression schools/courses recommended for Engineer Equipment Chiefs include: see Fig 3-10.

CID	TITLE	LOCATION
A1613E1	Engineer Equipment Chief (USMC)	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011.

(2) First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

(3) First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators 53-1031.

(4) First-Line Supervisors/Managers of All Other Tactical Operations Specialist 55-2013.

f. Related Military Skill. Motor Transport Maintenance Chief, 3529.

7. MOS 1361, Engineer Assistant (GySgt to Pvt) PMOS

a. Summary. Engineer Assistants perform various duties incidental to construction design, planning, estimating, and management. Personnel assigned this MOS are trained to use optical reading/electronic total station survey instruments to establish the horizontal and vertical alignment/layout for construction projects. In addition, they are trained to use manual/ Computer Aided Drafting (CAD) methods of preparing architectural/mechanical/ civil drawings, to include computations for bills of material/earthwork volumes.

b. Prerequisites. Must possess a GT score of 100 or higher.

c. Requirements

(1) High school courses in geometry and algebra are required. High school courses in trigonometry are desired.

(2) Complete the Technical Engineering Course, U.S. Army Engineer School, Ft Leonard Wood, MO.

(3) Upon promotion to Master Sergeant, Engineer Assistants are assigned MOS 1371. As such, Completion of the Engineer Operations Chief Course (M0313G2) at Camp Lejeune, NC, is required within one year after selection to the grade of Master Sergeant, unless assigned outside the supporting establishment in a B billet, such as recruiting/MSG duty. In these cases, after reassignment to a billet requiring MOS 1371, Marines will attend this course within six months

CID	TITLE	LOCATION
A1614D1	Technical Engineering (USMC)	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (l) Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Architectural and Civil Drafters 17-3011.

(2) Surveying and Mapping Technicians 17-3031.

(3) Surveyors 17-1022.

f. Related Military Skill

(1) Topography Intelligence Specialist, 0261.

(2) Combat Engineer, 1371.

8. MOS 1371, Combat Engineer (MGySgt to Pvt) PMOS

a. Summary. Combat Engineers conduct engineer reconnaissance; emplace obstacle systems; conduct breaching operations, to include reducing explosive hazards; conduct mine/countermine operations; employ demolitions and military explosives; conduct urban breaching; conduct route clearance; provide assault bridging, tactical bridging and non-standard bridging/repair; construct and maintain combat roads and trails; construct expedient roads and airfield/ landing zones; design and construct survivability positions; perform expedient vertical and horizontal construction; design, construct and maintain base camps/forward operating bases and combat outposts; and fight as provisional infantry.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(3) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Basic Combat Engineer Course (M031302), Marine Corps Engineer School, Camp Lejeune, NC.

(2) Completion of Engineer Operations Chief Course (M0313G2) is required upon promotion to MSgt.

(3) Skill progressions schools/courses recommended for Combat Engineers include: see Fig 3-10.

CID	TITLE	LOCATION
M031302	Basic Combat Engineer	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Explosives Workers, Ordnance Handling Experts, and Blasters 47-5031.

(2) Cement Masons and Concrete Finishers 47-2051.

(3) Brick Masons and Block Masons 47-2021.

(4) Carpenters 47-2031.

f. Related Military Skill. Engineer Assistant, 1361.

9. MOS 1372, Assault Breacher Vehicle (ABV)/Armored Vehicle Launched Bridge (AVLB) Marine (GySgt to LCpl) NMOS (1371)

a. Summary. The ABV/AVLB Marine is a NMOS for PMOS 1371, Combat Engineer. Job tasks associated with operations of the ABV/AVLB Marine will be those tasks required to drive the unit, operate the breaching/bridging systems, provide protection, and communicate. Operator/Crew level maintenance tasks will also be included.

b. Prerequisites

(1) Must be qualified in MOS 1371.

(2) Must possess a MM score of 95 or higher.

(3) Must have vision correctable to 20/20 and depth perception (third degree binocular fusion).

(4) Must be a minimum height of 66 inches.

(5) Must meet the licensing requirements of reference (ax).

c. Requirements. Complete the ABV Marine Course, Marine Corps Detachment, Ft Benning, GA.

CID	TITLE	LOCATION
A03YH42	Assault Breacher Vehicle (ABV) Marine (USMC)	Ft Benning, GA

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Crew Members 55-3013.

f. Related Military Skill

(1) Armor Marine, 1812.

(2) Combat Engineer, 1371.

10. MOS 1391, Bulk Fuel Specialist (MGySgt to Pvt) PMOS

a. Summary. Bulk Fuel Specialists install, operate, maintain and repair fuel handling units and accessory equipment, and test petroleum products to evaluate the quality used in amphibious assault fuel handling systems.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Must have normal color vision.

c. Requirements

(1) Complete the Bulk Fuel Specialist Course, Marine Corps Detachment, U.S. Army quartermaster School, Ft Lee, VA.

(2) Skill progression schools/courses available for Bulk Fuel Specialists include: see Fig 3-10.

CID	TITLE	LOCATION
A1430J1	Petroleum Supply Specialist	Ft Lee, VA
A141351	Bulk Fuel Specialist (USMC)	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (l), Marine Corps Engineer and Utilities Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Pump Operators, Except Wellhead Pumpers 53-7072.

(2) Petroleum Pump System Operators, Refinery Operators, and Gaugers 51-8093.

f. Related Military Skill. None.

```
MGySgt              1349                        1371                                    1391
                     |                           |                                       |
MSgt                1349                        1371                                    1391
                     |                       _____|_____                                |
                     |                      |           |                               |
GySgt               1349                   1361        1371                    1372      1391
                     |                      |           |                       |         |
          ___________|___________           |           |                       |         |
         |           |           |          |           |                       |         |
SSgt    1316        1341        1345       1361        1371        1342        1372      1391
         |           |           |          |           |           |           |         |
Sgt     1316        1341        1345       1361        1371        1342        1372      1391
         |           |           |          |           |           |           |         |
Cpl     1316        1341        1345       1361        1371        1342        1372      1391
         |           |           |          |           |           |           |         |
LCpl    1316        1341        1345       1361        1371        1342        1372      1391
         |           |           |          |           |                                 |
PFC     1316        1341        1345       1361        1371                              1391
         |           |           |          |           |                                 |
Pvt     1316        1341        1345       1361        1371                              1391
```

MOS	Title
1316	Metal Worker (PMOS)
1341	Engineer Equipment Mechanic (PMOS)
1342	Small Craft Mechanic (NMOS)
1345	Engineer Equipment Operator (PMOS)
1349	Engineer Equipment Chief (PMOS)
1361	Engineer Assistant (PMOS)
1371	Combat Engineer (PMOS)
1372	Assault Breacher Vehicle (ABV)/Armored Vehicle Launched Bridge (AVLB) Crewman (NMOS)
1391	Bulk Fuel Specialist (PMOS)

Figure 3-10.--Engineer, Construction, Facilities, and Equipment

MOS 1316, Metal Worker (PMOS)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Metal Worker Chief **SE:** Instructor MCES
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Metal Worker **SE:** None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Metal Worker **SE:** None
LCPL	Required Training:	Basic Metal Worker Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Metal Worker **SE:** None
PFC	Required Training:	Basic Metal Worker Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Metal Worker **SE:** None
PVT	Required Training:	Basic Metal Worker Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Metal Worker **SE:** None

MOS 1341, Engineer Equipment Mechanic (PMOS)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Soils Analysis Course
	MOS Assignment:	**OPFOR:** Maintenance Chief **SE:** Instructor MCES/I&I Duty
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Engineer Equipment Mechanic NCO Course
	MOS Assignment:	**OPFOR:** Engineer Equipment Mechanic **SE:** None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Engineer Equipment Mechanic NCO Course

Figure 3-10.--Engineer, Construction, Facilities, and Equipment

	MOS Assignment:	**OPFOR:** Engineer Equipment Mechanic/ PEB Clerk **SE:** None
LCPL	Required Training:	Construction Equipment Repairer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Mechanic **SE:** None
PFC	Required Training:	Construction Equipment Repairer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Mechanic **SE:** None
PVT	Required Training:	Construction Equipment Repairer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Mechanic **SE:** None

MOS 1342, Small Craft Mechanic (NM0S)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Small Craft Mechanic **SE:** Instructor MCES/I&I Duty
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Engineer Equipment Mechanic NCO Course
	MOS Assignment:	**OPFOR:** Small Craft Mechanic **SE:** None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Engineer Equipment Mechanic NCO Course
	MOS Assignment:	**OPFOR:** Small Craft Mechanic/PEB Clerk **SE:** None
LCPL	Required Training:	Construction Equipment Repairer Course Small Craft Mechanic Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Small Craft Mechanic **SE:** None

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

MOS 1345, Engineer Equipment Operator (PMOS)

SSGT	Required Training:	
	Skill Progression:	Engineer Equipment Operator NCO (A16ACX1)
	Skill Enhancement:	Soils Analysis Course
	MOS Assignment:	**OPFOR:** Operations Chief **SE:** Instructor MCES/I&I Duty
SGT	Required Training:	
	Skill Progression:	Engineer Equipment Operator NCO (A16ACX1)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Operator **SE:** None
CPL	Required Training:	
	Skill Progression:	Engineer Equipment Operator NCO (A16ACX1)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Operator/ MIMMS Clerk **SE:** None
LCPL	Required Training:	Engineer Equipment Operator Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Engineer Equipment Operator **SE:** None
PFC	Required Training:	Engineer Equipment Operator Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Operations Chief/Maintenance Chief **SE:** Instructor MCES/I&I Duty
PVT	Required Training:	Engineer Equipment Operator Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Operations Chief/Maintenance Chief **SE:** Instructor MCES/I&I Duty

MOS 1349, Engineer Equipment Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

	Skill Enhancement:	MCLEP Weapons and Tactics Instructor Course (WTI), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ. Marine Corps Logistics Education Program (MCLEP), taught by School of MAGTF Logistics and Penn State, State College, PA. Ground Safety Specialist Course, taught at various bases and stations. Hazardous Material/Hazardous Waste Staff NCO Course taught at various bases and stations.
	MOS Assignment:	**OPFOR:** Operations Chief/Maintenance Chief **SE:** Instructor MCES/I&I Duty
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	ALOC/JEOC Weapons and Tactics Instructor Course (WTI), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ. Marine Corps Logistics Education Program (MCLEP), taught by School of MAGTF Logistics and Penn State, State College, PA. Ground Safety Specialist Course, taught at various bases and stations. Hazardous Material/Hazardous Waste Staff NCO Course taught at various bases and stations.
	MOS Assignment:	**OPFOR:** Operations Chief/Maintenance Chief **SE:** Instructor MCES/I&I Duty
GYSGT	Required Training:	Engineer Equipment Chief Course
	Skill Progression:	

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

	Skill Enhancement:	TLOC Weapons and Tactics Instructor Course (WTI), taught by Marine Aviation Weapons and Tactics Squadron 1, Yuma, AZ. Marine Corps Logistics Education Program (MCLEP), taught by School of MAGTF Logistics and Penn State, State College, PA. Ground Safety Specialist Course, taught at various bases and stations. Hazardous Material/Hazardous Waste Staff NCO Course taught at various bases and stations.
	MOS Assignment:	**OPFOR:** Operations Chief/Maintenance Chief **SE:** Instructor MCES/I&I Duty

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MOS 1361, Engineer Assistant (PMOS)

GYSGT	Required Training:	Engineer Operations Chief Course (M0313G2)
	Skill Progression:	Combat Engineer Platoon Sargent Course
	Skill Enhancement:	IMLOC (M09F2F9)
	MOS Assignment:	**OPFOR:** Drafting and Surveying Chief/ Operations Chief **SE:** Instruction USAEC
SSGT	Required Training:	
	Skill Progression:	Combat Engineer Platoon Sargent Course
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Drafting Chief/Survey Chief **SE:** Instructor USAEC
SGT	Required Training:	
	Skill Progression:	Combat Engineer NCO Course
	Skill Enhancement:	Engineer Assistant Chief Course
	MOS Assignment:	**OPFOR:** Team Chief/Cadd Manager **SE:** Instructor USAEC
CPL	Required Training:	
	Skill Progression:	Combat Engineer NCO Course
	Skill Enhancement:	Engineer Assistant Chief Course
	MOS Assignment:	**OPFOR:** Draftsman/Surveyor **SE:** None
LCPL	Required Training:	Technical Engineering Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

	MOS Assignment:	**OPFOR:** Draftsman/Surveyor **SE:** None
PFC	Required Training:	Technical Engineering Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Draftsman/Surveyor **SE:** None
PVT	Required Training:	Technical Engineering Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Draftsman/Surveyor **SE:** None

MOS 1371, Combat Engineer (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	Engineer Operations Chief Course
	Skill Enhancement:	Joint Engineer Operations Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MLG/MAW Engineer Chief **SE:** MCES Academic Chief/I&I Staff/ HQMC I&L (LPE)
MSGT	Required Training:	
	Skill Progression:	Engineer Operations Chief Course
	Skill Enhancement:	IMLOC (M09F2F9) Joint Engineer Operations Course (JEOC) Ground Operations Chief Course (GOCC)
	MOS Assignment:	**OPFOR:** Engineer Chief **SE:** MCES Faculty/I&I Staff/MMEA (MOS Monitor)
GYSGT	Required Training:	
	Skill Progression:	Combat Engineer Platoon Sergeant Course (M03ACQ2)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** DIV/MLG/MAW Engineer Chief/ Platoon Sergeant **SE:** MCES Instructor/I&I Staff
SSGT	Required Training:	
	Skill Progression:	Combat Engineer Platoon Sergeant Course (M03ACQ2)
	Skill Enhancement:	Urban Breacher Course (M03KA92) US Army SAPPER Leader Course

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

	MOS Assignment:	**OPFOR:** DIV/MLG/MAW Engineer Platoon Sergeant/Guide **SE:** MCES Instructor
SGT	Required Training:	
	Skill Progression:	Combat Engineer NCO Course (M03ACS2)
	Skill Enhancement:	Urban Breacher Course (M03KA92) US Army SAPPER Leader Course
	MOS Assignment:	**OPFOR:** DIV/MLG/MAW Engineer Squad Leader **SE:**
CPL	Required Training:	
	Skill Progression:	Combat Engineer NCO Course (M03ACS2)
	Skill Enhancement:	Urban Breacher Course (M03KA92)
	MOS Assignment:	**OPFOR:** Combat Engineer **SE:**
LCPL	Required Training:	Basic Combat Engineer Course (M031302)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Combat Engineer **SE:** None
PFC	Required Training:	Basic Combat Engineer Course (M031302)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Combat Engineer **SE:** None
PVT	Required Training:	Basic Combat Engineer Course (M031302)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Combat Engineer **SE:** None

MOS 1372, Assault Vehicle Operator (NMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Combat Engineer Battalion, MAC Operations Chief/Platoon Sergeant **SE:** Instructor, MarDet Ft Benning, GA
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Engineer Platoon Sergeant
	MOS Assignment:	**OPFOR:** Combat Engineer Battalion, MAC Platoon Sergeant; ABV/AVLB Section Leader **SE:** Instructor, MarDet Ft Benning, GA

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** ABV/AVLB Vehicle Commander **SE:** Instructor, MarDet Ft Benning, GA
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** ABV/AVLB Vehicle Commander **SE:** None
LCPL	Required Training:	Basic Combat Engineer Course (M031302) Assault Breacher Vehicle (ABV) Marine (USMC) Course (A03YH42)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** ABV/AVLB Marine **SE:** None

MOS 1391, Bulk Fuel Specialist (PMOS)

MGYSGT	Required Training:	Fuel SNCO Advance Course
	Skill Progression:	
	Skill Enhancement:	MCLEP Joint Petroleum Seminar, DLA, Ft Belvoir, VA
	MOS Assignment:	**OPFOR:** MWSG Fuel Chief/MFR Fuel Chief/MFR Fuel Chief **SE:** Fuel School Academic Coordinator/ HQMC Fuel LNO
MSGT	Required Training:	Fuel SNCO Advance Course
	Skill Progression:	
	Skill Enhancement:	ALOC/JEOC
	MOS Assignment:	**OPFOR:** Fuel Chief/Operation Chief **SE:** Fuels Chief/I&I Duty/Fuel School Chief Instructor
GYSGT	Required Training:	Fuel SNCO Advance Course
	Skill Progression:	
	Skill Enhancement:	TLOC/BSM-E Managers Course
	MOS Assignment:	**OPFOR:** Platoon Sergeant/Fuel Chief **SE:** I&I Duty/Fuel School Instructor
SSGT	Required Training:	Fuel SNCO Advance Course
	Skill Progression:	
	Skill Enhancement:	BSM-E Manager Course

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

	MOS Assignment:	**OPFOR:** Squad Leader/Team Chief/ Quality Control Chief **SE:** Team Chief/Quality Control Specialist/Fuel School Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	BSM-E Basic Course Petroleum Laboratory Course
	MOS Assignment:	**OPFOR:** Section Leader/Quality Control Specialist **SE:** Section Leader/Quality Control Specialist
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	BSM-E Basic Course Petroleum Laboratory Course
	MOS Assignment:	**OPFOR:** Bulk Fuel Specialist/Squad Leader/Quality Control Specialist **SE:** Bulk Fuel Specialist/Section Leader/Quality Control Specialist
LCPL	Required Training:	Bulk Fuel Specialist Course
	Skill Progression:	
	Skill Enhancement:	BSM-E Basic Course
	MOS Assignment:	**OPFOR:** Bulk Fuel Specialist **SE:** Bulk Fuel Specialist
PFC	Required Training:	Bulk Fuel Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Bulk Fuel Specialist **SE:** Bulk Fuel Specialist
PVT	Required Training:	Bulk Fuel Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Bulk Fuel Specialist **SE:** Bulk Fuel Specialist

Figure 3-10.--Engineer, Construction, Facilities, and Equipment (continued)

3118. OCCUPATIONAL FIELD 18, TANK, ASSAULT AMPHIBIOUS VEHICLE AND AMPHIBIOUS COMBAT VEHICLE

1. Introduction. The Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle OccFld include operation, employment, maneuver, and maintenance of tracked vehicles in the combined arms environment during both amphibious assaults and subsequent land operations ashore. Qualifications required include basic mechanical aptitude and the ability to perform harmoniously with others in the confined area inside combat vehicles. The duties involved are incident to the operation, employment, maneuver, and maintenance of tanks and assault amphibious vehicles. Formal schooling is provided to Marines at both the entry level and at the appropriate time in career development. Marines entering this OccFld receive MOS 1800, Basic Tank and Assault Amphibious Marine. After entry into OccFld 18 and assignment of a basic 1800 MOS, personnel specialize in either the M1A1 Tank or the Assault Amphibious Vehicle are assigned MOS 1812, 1833, or 1834 respectively.

2. MOS 1812, Armor Marine (MGySgt to Pvt) PMOS

a. Summary. As members of an M1A1 Tank Crew or Unit, Armor Marines performs various duties incident to the operation and maintenance of the tank, to include tactical employment, firing and maneuvering. Typical duties include preparing tanks, personnel, and equipment for movement and combat; preparation of ammunition for firing; locating targets; loading, aiming and firing of organic tank weapons using the tank fire control system; driving the tank; and performance of operator-level preventive and corrective maintenance.

b. Prerequisites

(1) Must possess a GT score of 90 or higher.

(2) Must have vision correctable to 20/20.

(3) Must have normal color vision.

(4) Must have a WS-B(+) Water Survival Qualification.

(5) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(6) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the M1A1 Armor Crewmember Course, Ft Benning, GA.

CID	TITLE	LOCATION
A03TBM2	Marine Armor Crewmember	Ft Benning, GA

d. Duties. For a complete listing of duties and tasks, refer to reference (m), Tank Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Vehicle Crew Members 55-3013.

f. Related Military Skill. None.

3. MOS 1833, Assault Amphibious Vehicle (AAV) Marine (MGySgt to Pvt) PMOS

a. Summary. The Assault Amphibious Vehicle Marine performs various duties related to the operation and maintenance of the AAV, to include tactical employment, Gunnery using the onboard weapon systems, communications, and maneuver. AAV Marines employ their vehicle in support of Infantry units during ship to objective maneuver and during subsequent operations ashore. Typical duties may include first echelon preventive and corrective maintenance, and pre-combat checks and inspections on the AAV and its associated equipment in order to support both amphibious and land operations.

b. Prerequisites

(1) Must possess a GT score of 90 or higher.

(2) Must have a WS-B(+) Water Survival Qualification.

(3) Must have vision correctable to 20/20 in both eyes.

(4) Must have normal color vision.

(5) Must possess the psychological and physiological qualifications required for licensing as an Ordnance Vehicle Operator; See reference (cz).

(6) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(7) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Assault Amphibian Marine Course, Camp Pendleton, CA.

(2) Vehicle Commanders: Within 12 months of being assigned the billet “AAV Vehicle Commander,” Corporals and Sergeants shall complete the Assault Amphibious Vehicle Commander Course. (AAVC west: M1018Q3/ east: M0318QN).

(3) Section Leader: Within 12 months of being assigned the billet “AAV Section Leader,” Staff Sergeants and Gunnery Sergeants shall complete the Assault Amphibian Unit Leaders (AAUL) Course Camp Pendleton, Ca. (M1018C3).

(4) Must have WS-I Water Survival Qualification.

CID	TITLE	LOCATION
M10AHY3	Assault Amphibian Marine	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (n), Assault Amphibious Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Vehicle Crew Members 55-3013.

f. Related Military Skill. Armor Marine, 1812.

4. MOS 1834, Amphibious Combat Vehicle (ACV) Marine (MGySgt to Pvt) PMOS

a. Summary. The Amphibious Combat Vehicle Marine performs various duties incident to the operation and maintenance of the vehicle, to include tactical employment, precision gunnery using on board vehicle weapon systems, and maneuver. ACV Marines employ their vehicle during shore to shore, ship to objective maneuver, and during subsequent operations ashore. Typical duties may include preparing the ACV and associated equipment for movement and combat, locating and engaging targets, driving the ACV in the water and ashore, and performance of first echelon preventive and corrective maintenance.

b. Prerequisites

(1) Must have a GT score of 90 or higher.

(2) Must be qualified as an 1833 Marine assigned to 1834 billet and approved by the OccFld Manager.

(3) Must have WS-B(+) Water Survival Qualification.

(4) Must have vision correctable to 20/20 in both eyes.

(5) Must have normal color vision.

(6) Must possess the psychological and physiological qualifications required for licensing as an Ordnance Motor Vehicle Operator; see reference (cz).

(7) Must have a current state driver’s license and a past driving record appropriate for issue of SF-46 as evidenced by a search of the National Driver Register.

c. Requirements. Must have WS-I Water Survival Qualification.

d. Duties. For a complete listing of duties and tasks, refer to ACV Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Armored Assault Vehicle Crew Members 55-3013.

f. Related Military Skill

(1) Armor Marine, 1812.

(2) AAV Marine, 1833.

5. MOS 1867, M1A1 Tank Master Gunner (MGySgt to Sgt) NMOS (1812)

a. Summary. The Tank Master Gunner is the commander’s tank gunnery tables’ technical advisor. He assists the commander and staff in planning, developing, conducting and monitoring the unit’s tank gunnery tables program to include turret maintenance programs. This will further ensure proper

readiness posture is being maintained. The master gunner knowledge and technical expertise will allow him to work directly with individual tank commanders. Marines entering this OccFld receive the MOS 1867. The Marine M1A1 Tank Master Gunner is an MGySgt to Sgt specifically trained in the employment and training of Tank Company and Battalion organic weapons, gear and assigned personnel and in the basics of Tank Gunnery as defined by the current version of MCWP 3-12.2 Heavy Brigade Combat Team (HBCT) Gunnery Manual. The Battalion Master Gunners and Company Master Gunners are special Staff Officers employed as the principal advisor to their respective commander. They assist in the development of training and employment plans designed to ensure Mission Essential Task compliance. They help design and vet the gunnery and training policies of the commander and help to disseminate information to the unit’s personnel regarding such policies. They generate and quantify reports on the unit’s technical and tactical gunnery proficiency and brief the unit commander as to where each subordinate unit sits in regards to his intent. They advise/ mentor the officers and Marines of the unit in all applicable mechanical, doctrinal and conceptual gunnery and training matters as required. Ultimately, they will provide improvements to the general efficiency, effectiveness and proficiency of the command. They have oversight of the unit's ammunition allocation and semi-annual gunnery qualification and certification programs. Additional duties will include: Tank Platoon Master Gunner ISO of a MEU, participation in applicable Course Curriculum Review Boards (CCRB), new curriculum development for gunnery and Tank related tasks and vetting within the Tank Training and Readiness Manual (T&R).

b. Prerequisites

(1) Must be a Sergeant or above.

(2) Must have vision correctable to 20/20.

(3) Must have normal color vision.

(4) Must have completed the M1A1 Marine Armor Crewmember Course (MACC), Ft Benning, GA and obtain the PMOS of 1812.

(5) Must have attended Marine Tank Commanders Course (MTCC).

(6) Must have qualified Tank Table VI as Tank Commander.

(7) Must have a minimum GT score of 105 (waivered to 100 based on qualified throughput availability).

(8) TIS requirements are 5 years but may be adjusted annually by Master Gunner Conference based on the needs of the Tank community.

c. Requirements. Must complete the M1A2 SEP Master Gunner Course (A03TBH2), Ft Benning, GA.

d. Duties

(1) For a complete listing of duties and tasks, refer reference (m) Tank Training and Readiness Manual.

(2) Specified Mission Essential Tasks (MET). Assigned to the company and battalion Master Gunners (in accordance with reference (m) Tank T&R Manual) are as follows:

(a) 1812-RNGE-2001: Develop surface danger zones (SDZs).

(b) 1812-RNGE-2002: Design ranges in support of expeditionary operations.

(c) 1812-TRNG-2001: Teach employment of individual weapons.

(d) 1812-TRNG-2002: Facilitate simulation training program.

(e) 1812-TRNG-2003: Manage the unit gunnery training program.

(f) 1812-TRNG-2004: Manage ammunition resources.

(g) 1812-OPS-2001: Perform duties as a special staff member to the battalion commander.

e. Related Standard Occupational Classification (SOC) Title and Code. Tactical Ground Range Control Officer.

f. Related Military Skill

(1) Light Armored Reconnaissance Master Gunner, 0367.

(2) Armor Marine, 1812.

(3) Amphibian Assault Vehicle (AAV)/ Amphibious Combat Vehicle (ACV) Master Gunner, 1868.

```
MGySgt   1812        1833        1834        1867
          |           |           |           |
MSgt     1812        1833        1834        1867
          |           |           |           |
GySgt    1812        1833        1834        1867
          |           |           |           |
SSgt     1812        1833        1834        1867
          |           |           |           |
Sgt      1812        1833        1834        1867
          |           |           |
Cpl      1812        1833        1834
          |           |           |
LCpl     1812        1833        1834
          |           |           |
PFC      1812        1833        1834
          |           |           |
Pvt      1812        1833        1834
```

MOS	Title
1812	M1A1 Tank Crewman (PMOS)
1833	Assault Amphibious Vehicle (AAV) Crewman (PMOS)
1834	Amphibious Combat Vehicle (ACV) Crewman (PMOS)
1867	M1A1 Tank Master Gunner (NMOS)

Figure 3-11.--Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle

MOS 1812, Armor Marine (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Bn Ops Chief **SE:** I&I Staff/PP&O/MARDET Ft Benning SNCOIC
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Operations Chief Course
	MOS Assignment:	**OPFOR:** Bn Log Chief/Tank Leader **SE:** I&I Staff Instructor U.S. Army Armor School
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	M1A1 Master Gunner Course Watch Officer/Watch Chief M1A1 Armor Crewmember Course
	MOS Assignment:	**OPFOR:** Platoon Sergeant/Bn Master Gunner **SE:** I&I Staff/Instructor
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	M1A1 Master Gunner Course M1A1 Armor Crewmember Course
	MOS Assignment:	**OPFOR:** Tank Section Leader **SE:** Instructor U.S. Army Armor School/I&I Staff/Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	M1A1 Armor Crewmember Course M1A1 Master Gunner Course with 6 years in service at a minimum
	MOS Assignment:	**OPFOR:** Tank Commander **SE:** Instructor U.S. Army Armor School
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	M1A1 Armor Crewmember Course Corporals Course
	MOS Assignment:	**OPFOR:** Tank Gunner **SE:** None
LCPL	Required Training:	M1A1 Armor Crewmember Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-11.--Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle

	MOS Assignment:	**OPFOR:** Driver/Loader **SE:** None
PFC	Required Training:	M1A1 Armor Crewmember Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Driver/Loader **SE:** None
PVT	Required Training:	M1A1 Armor Crewmember Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Driver/Loader **SE:** None

MOS 1833, Assault Amphibious Vehicle (AAV) Marine (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Senior School Staff Planning Course Tactical MAGTF Integrated Course
	MOS Assignment:	**OPFOR:** Bn Op Chief/BN Log Chief/MEF/ Bn Staff/School Instructor **SE:** Assault Amphib School Bn/ Amphibious Vehicle Test Branch (AVTB)/ I&I Staff
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Senior/Master Instructor Operator
	MOS Assignment:	**OPFOR:** Co Ops Chief/Co Log Chief/MEF/ Bn Staff/CO Staff/ Instructor **SE:** I&I Staff/Assault Amphib School Bn/AVTB
GYSGT	Required Training:	Assault Amphibian Vehicle Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Senior Instructor Operator, MK 154
	MOS Assignment:	**OPFOR:** MEF/Bn Staff/CO/Staff/Platoon Sgt/Instructor **SE:** MARCORSYSCOM/HQMC/MCCDC/Bn/ Assault Amphib School/AVTB
SSGT	Required Training:	Assault Amphibian Vehicle Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Senior Instructor, MK 154

Figure 3-11.--Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle (continued)

	MOS Assignment:	**OPFOR:** Bn Staff/Section Leader/ Instructor **SE:** Assault Amphib School Bn/AVTB
SGT	Required Training:	Vehicle Commander Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Instructor Operator, MK 154
	MOS Assignment:	**OPFOR:** Vehicle Commander/Instructor/ Assistant Section Leader **SE:** Assault Amphib School Bn/AVTB
CPL	Required Training:	Vehicle Commander Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** vehicle Commander/Instructor **SE:** Assault Amphib School Bn/AVTB
LCPL	Required Training:	AAV Crew Course
	Skill Progression:	
	Skill Enhancement:	MK 154
	MOS Assignment:	**OPFOR:** AAV Crew **SE:** None
PFC	Required Training:	AAV Crew Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** AAV Crew **SE:** None
PVT	Required Training:	AAV Crew Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** AAV Crew **SE:** None

MOS 1834, Amphibious Combat Vehicle (ACV) Marine (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Senior School Staff Planning Course Tactical MAGTF Integrated Course
	MOS Assignment:	**OPFOR:** Bn Op Chief/BN Log Chief/MEF/ Bn Staff/School Instructor **SE:** Assault Amphib School Bn/ Amphibious Vehicle Test Branch (AVTB)/ I&I Staff
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Senior/Master Instructor Operator

Figure 3-11.--Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle (continued)

	MOS Assignment:	**OPFOR:** Co Ops Chief/Co Log Chief/ MEF/Bn Staff/CO Staff/ Instructor **SE:** I&I Staff/Assault Amphib School Bn/AVTB
GYSGT	Required Training:	Assault Amphibian Vehicle Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Senior Instructor Operator, MK 154
	MOS Assignment:	**OPFOR:** MEF/Bn Staff/CO/Staff/Platoon Sgt/Instructor **SE:** MARCORSYSCOM/HQMC/MCCDC/Bn/ Assault Amphib School/AVTB
SSGT	Required Training:	Assault Amphibian Vehicle Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Senior Instructor, MK 154
	MOS Assignment:	**OPFOR:** Bn Staff/Section Leader/ Instructor **SE:** Assault Amphib School Bn/AVTB
SGT	Required Training:	Vehicle Commander Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Instructor Operator, MK 154
	MOS Assignment:	**OPFOR:** Vehicle Commander/Instructor/ Assistant Section Leader **SE:** Assault Amphib School Bn/AVTB
CPL	Required Training:	Vehicle Commander Course
	Skill Progression:	
	Skill Enhancement:	8711 Ground Operations Specialist, Instructor Operator, MK 154
	MOS Assignment:	**OPFOR:** Vehicle Commander/Instructor **SE:** Assault Amphib School Bn/AVTB

MOS 1867, M1A1 Tank Master Gunner (NMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Tactical Maneuver Integration Course (TMIC)
	MOS Assignment:	**OPFOR:** Bn Ops Chief **SE:** I&I Staff/Cadre MARCORDER Ft Benning/PP&O
MSGT	Required Training:	
	Skill Progression:	

Figure 3-11.--Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle (continued)

	Skill Enhancement:	Tactical Maneuver Integration Course (TMIC) Ground Combat Element-Operation Specialist Course (GCE-OS)
	MOS Assignment:	**OPFOR:** Bn Log Chief/Tank Leader **SE:** I&I Staff/Cadre MARCORDER Ft Benning
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Tank Master Gunner Course Ground Combat Element-Operation Specialist Course (GCE-OS) Marine Tank Platoon Sergeant Course (MTPSC)
	MOS Assignment:	**OPFOR:** Platoon Sergeant/Bn Master Gunner/TTECG/Instructor MCTOG **SE:** I&I Staff/Cadre MARCORDER Ft Benning/MCSC Quantico
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	M1A1 Tank Master Gunner Course SNCO Career Resident Course Marine Tank Platoon Sergeant Course (MTPSC)
	MOS Assignment:	**OPFOR:** Tank Section Leader/Co Master Gunner **SE:** I&I Staff Duty/Cadre MARCORDER Ft Benning
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	M1A1 Tank Master Gunner Course Marine Tank Commander Course (MTCC)
	MOS Assignment:	**OPFOR:** Tank Commander/Co Master Gunner **SE:** I&I Staff Duty

Figure 3-11.--Tank, Assault Amphibious Vehicle and Amphibious Combat Vehicle (continued)

3119. OCCUPATIONAL FIELD 21, GROUND ORDNANCE MAINTENANCE

1. Introduction. The Ground Ordnance Maintenance OccFld ensures the MARFOR that serviceable ordnance materials are available. Duties include the inspection, repair, and maintenance of most weapon and optical systems possessed by Marine Corps units. Qualifications required include basic ordnance administration and knowledge; the capability to technically inspect/analyze an ordnance item and repair/fabricate the same, and to understand and implement repair shop/armory operational procedures. The requirement also exists to impart technical knowledge to organizational personnel, crews, and supervisors for proper preventive maintenance, inspections, and application. Ground Ordnance Maintenance Personnel will be required to learn Ground Ordnance Maintenance administrative procedures, repair analysis, technical inspection procedures, repair procedures, testing of ordnance equipment, and quality control methodology. Types of entry/level jobs available include Armorer, Artillery Repairer, and Assault Amphibious Vehicle/Tank/Light Armored Vehicle/Optical/Laser/Small Missile Repairer/Machinist. Marines entering this OccFld will receive MOS 2100, Basic Ground Ordnance Maintenance Marine. Additionally, they must be familiar with associated warranties and contract logistics support options for ground ordnance equipment and components, as well as is able to execute processes and procedures as part of that sustainment plan.

2. MOS 2111, Small Arms Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. Small Arms Repairer/Technician in the grade of Private through Lance Corporal, under supervision, performs basic duties to include to inspection, maintenance, and repair of all small arms, less vehicular mounted weapons. The Small Arms Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals and Marine Corps Orders. At the Corporal through Gunnery Sergeant level the Small Arms Repairer/Technician performs, trains, and supervises various duties incident to inspection, maintenance, and repair of all small arms, to include Vehicular Mounted Small Arms. The Small Arms Repairer/Technician also prepares, maintains, and supervises a shop maintenance and management program and coordinates maintenance and repair of small arms according to grade.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an MM score of 95 or higher.

(3) Must have a National Agency Check, Local Agency Check, and Credit Check (NACLC) resident within the Joint Personnel Adjudication System (JPAS).

(4) Must pass the Command Arms Ammunition, and Explosive (AA&E) screening.

(5) No conviction by court-martial, civilian court or non-judicial punishment of any act involving larceny, theft, or drugs.

c. Requirements

(1) Complete the Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

(2) Complete the Small Arms Repair Course.

CID	TITLE	LOCATION
A14AN16	Small Arms/Towed Artillery Repairer	
A1421M6	Small Arms Repairer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance, and Repair Workers, All Other 49-9099.

f. Related Military Skill. None.

3. MOS 2112, Precision Weapons Repairer/Technician (GySgt to Cpl) NMOS (2111)

a. Summary. The Precision Weapons Repairer/Technician performs duties incident to inspection, maintenance, fabrication, and repair of precision small arms in support of the Competition-In-Arms Program (CIAP) and Depot Maintenance Intra-service Support Agreement (DMISA) program. This MOS will be assigned as a NMOS only.

b. Prerequisites. See Requirements.

c. Requirements

(1) Must meet the requirements/prerequisites of MOS 2111 and possess an MM score of 105 or higher.

(2) Must successfully complete MOS 2112 managed on-the-job (MOJT) program.

(3) Potential MOS 2112 candidates must be at least a Corporal or Sergeant with at least three years of obligated service remaining upon completion of Managed On The Job Training (MOJT) Program, and be recommended by an Ordnance Officer and or Ordnance Chief within the candidates chain of command.

(4) Must have a working knowledge of the Competition-in-Arms Program.

(5) Operate power and machinists tools and equipment.

CID	TITLE	LOCATION
M022199	Precision Weapons Repair (PWRC)	Quantico, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance, and Repair Workers, All Other 49-9099.

f. Related Military Skill

(1) Small Arms Repairer/Technician, 2111.

(2) Machinist, 2161.

4. MOS 2131, Towed Artillery Systems Technician (GySgt to Pvt) PMOS

a. Summary. The Towed Artillery Systems Technician, under supervision, performs basic duties incident to inspection, maintenance, and repair of Towed Artillery Howitzers. The Towed Artillery Systems Technician also completes basic shop administrative forms and records utilizing technical manuals. At the Gunnery Sergeant through Corporal level, the Towed Artillery Systems Technician performs, trains, and supervises various duties incident to inspection, maintenance and repair of towed artillery howitzers. The Towed Artillery Systems Technician also prepares, maintains and supervises a shop maintenance and management program, and performs the maintenance and repair of Towed Artillery Howitzers according to grade.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(3) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Towed Artillery Repairer Course.

(2) Complete the Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

CID	TITLE	LOCATION
A1408O6	Towed Artillery Repairer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance, and Repair Workers, All Other 49-9099.

f. Related Military Skill. None.

5. MOS 2141, Assault Amphibious Vehicle (AAV) Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. The AAV Repairer/Technician, under supervision, performs basic automotive and hull duties incident to inspection, maintenance, and repair of the AAV family of vehicles. The AAV Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals. The Gunnery Sergeant to Corporal level supervises, and performs various duties incident to the inspection, maintenance, and repair of the automotive and turret systems of the AAV. The AAV Repairer/Technician also prepares, maintains and supervises shop maintenance and management program, and coordinates maintenance and recovery operations according to grade.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have WS-B(+) Water Survival Qualification.

(3) Must have normal color vision.

(4) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(5) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Assault Amphibious Vehicle Repairer Basic Course.

(2) Complete the Assault Amphibian Repair Marine Intermediate Course upon promotion to the grade of corporal and have a minimum of 24 months of obligated service remaining upon completion of the course.

(3) Marines completing drill instructor, recruiting duty etc., should reattend the intermediate course prior to MARFOR assignment.

(4) Qualified WS-I swimmer.

(5) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Bus and Truck Mechanics and Diesel Engine Specialists 49-3031.

f. Related Military Skill. Engineer Equipment Mechanic, 1341.

6. MOS 2146, Main Battle Tank (MBT) Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. The MBT Repairer/Technician performs basic automotive duties incident to inspection, maintenance, and repair of the Marine Corps MBT, Tank Retriever (M88A2), and Armored Vehicle Launched Bridge (AVLB). The MBT Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals. At the grades of Sergeant and above, the MBT Repairer/Technician trains, supervises, and performs various duties and tasks incident to the inspection, maintenance, and repair of the automotive and turret systems of the Marine Corps MBT. The MBT Repairer/ Technicians also prepare, maintain, and supervise shop maintenance and management programs, and coordinates maintenance and recovery operations according to grade.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color vision.

(3) Must possess a GT score of 100.

(4) Must possess an EL score of 105.

(5) Must meet Initial Strength Test standards associated with PEF assignments as listed in the Glossary (pg. xiv) prior to shipping to recruit training.

(6) Must meet MOS Classification Standards, as listed in the Glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the M1A1 Tank System Mechanic Course.

(2) Possesses and demonstrates those leadership traits and principles applicable to grade. Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

(3) Corporal to Staff Sergeant are expected to complete the MBT Tank System Technician Course and have 12 months or more on active duty upon completion of the course.

(4) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

CID	TITLE	LOCATION
A03GBN2	Tank System Mechanic	Ft Benning, GA

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Bus and Truck Mechanics and Diesel Engine Specialists 49-3031.

f. Related Military Skill

(1) Engineer Equipment Mechanic, 1341.

(2) Towed Artillery Systems Technician, 2131.

7. MOS 2147, Light Armored Vehicle (LAV) Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. The LAV Repairer/Technician, under supervision, performs basic automotive duties and tasks incident to inspection, maintenance, and repair of the LAV family of vehicles. The LAV Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals. At the grade of Corporal and above, the LAV Systems Technician trains, supervises, and performs various duties and tasks incident to the inspection, maintenance, and repair of automotive and turret systems of the LAV family of vehicles. The LAV Systems Technician also prepares, maintains,

and supervises shop maintenance and management programs, and coordinates maintenance and recovery operations according to grade.

b. Prerequisites

(1) Must possess an MM score of 105 or higher (This prerequisite is non-waiverable).

(2) Must have WS-B+ Water Survival Qualification.

(3) Must have a current state driver’s license and a past driving record appropriate for issue of SF-46 as evidenced by a search of the National Drivers Register.

(4) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(5) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements

(1) Complete the Light Armored Vehicle Repair Marine Course.

(2) Qualified WS-I swimmer.

(3) Corporals and Staff Sergeants are expected to complete the LAV Intermediate Repair Course and have 24 months or more remaining on active duty upon completion of the course.

(4) Marines completing drill instructor, recruiting duty, etc., should re-attend the intermediate course prior to MARFOR assignment. This will come at the expense of the originating unit as TECOM will not provide funding for a refresher training.

(5) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

CID	TITLE	LOCATION
A14GBD6	Light Armored Vehicle Repair Marine (USMC)	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Automotive Service Technicians and Mechanics 49-3023.

f. Related Military Skill. Engineer Equipment Mechanic, 1341.

8. MOS 2149, Ordnance Vehicle Maintenance Chief (MGySgt and MSgt) PMOS

a. Summary. Ordnance Vehicle Maintenance Chiefs supervise the maintenance, repair, and inspection of ordnance vehicles to include their turrets and direct the activities of assigned enlisted personnel in an ordnance vehicle repair shop or facility. Senior Ordnance Vehicle

Maintenance Chiefs supervise and manage the administration of ordnance vehicle maintenance facilities and ordnance vehicle offices. The Senior Ordnance Vehicle Maintenance Chief is proficient in the organization, management, operation and conduct of technical inspections of ordnance vehicles, ordnance vehicle maintenance equipment, and ordnance vehicle shops or facilities. The Senior Ordnance Vehicle Maintenance Chief assists the ordnance vehicle maintenance officer in all duties. They manage command environmental and hazardous waste programs. They supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete one of the Ordnance Vehicle Intermediate Technician Courses; LAV, AAV, or Tank System Technician Course.

(2) Must have completed Ground Ordnance Managers Course (A14GBS6) or will do so at the first opportunity.

(3) Possesses a comprehensive understanding of maintenance procedures for ordnance vehicles, repair shop management and operations, and maintenance and supply procedures.

(4) Possesses comprehensive knowledge of environmental and hazardous waste programs, disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Senior Ground Ordnance Weapons Chief, 2181.

9. MOS 2161, Machinist (GySgt to Pvt) PMOS

a. Summary. Machinists perform various duties incident to fabrication, repair or modification of engineer, motor transport, weapons, and accessories. Duties include selection of proper stock and set up of work on lathes, shapes, milling machines, internal and external grinders, drill presses, saws and cylinder, or line-boring machines. Machinists work from sketches, diagrams, blueprints, written specifications, or oral instructions. The control of quality and accuracy is met by the machinists' use of precision measuring devices to include micrometers, Vernier gauges, and various other gauges and the subsequent adjustment of machine tool controls. Fabrication of metals is also followed by welding with all standard welding equipment. Maintenance of all shop equipment is performed to ensure that serviceability is sustained. Coordination with other repair shops, reporting of work completion, and the shop administrative functions are requirements to be effected by machinists.

b. Prerequisites

(1) Must possess an MM score of 105 or higher (This prerequisite is non-waiverable).

(2) Must have normal color vision.

c. Requirements

(1) Complete the Machinist Course, U.S. Army Ordnance School, Ft Lee, VA.

(2) Complete the Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

CID	TITLE	LOCATION
A142156	Basic Machinist	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer-Controlled machine Tool Operators, Metal and Plastic 51-4011.

f. Related Military Skill. None.

10. MOS 2171, Electro-Optical Ordnance Repairer (GySgt to Pvt) PMOS

a. Summary. The Electro-Optical Ordnance Repairer performs electro-optical maintenance and repair to ground ordnance laser and night vision devices, small missiles systems, and other fire control equipment. Duties also include performing mechanical, mechanical-optical and electrical repairs to include inspecting, troubleshooting and adjusting fire control instruments and systems. The Electro-Optical Ordnance Repairer, grades Private through Corporal, also completes basic shop administrative forms and records using technical publications. At the grades of Sergeant and above, the Electro-Optical Ordnance Repairer trains, supervises, and performs various duties and tasks incident to the management of an Electro-Optical Ordnance Repair shop or facility.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an MM score of 105 or higher.

(3) Must possess an EL score of 115 or higher.

(4) Must have a National Agency Check, Local Agency Check, and Credit Check (NACLC) resident within the Joint Personnel Adjudication System (JPAS).

(5) Must have normal color vision.

(6) Security requirement: Secret security clearance eligibility.

(7) Must pass the Command Arms Ammunition and Explosive (AA&E) screening.

c. Requirements

(1) Complete the Electro-Optical Ordnance Repairer Course, U.S. Army Ordnance Center and School, Ft Lee, VA.

(2) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

(3) ENTNAC or NAC completed with favorable results.

CID	TITLE	LOCATION
A14ANZ6	Fire Control System Repairer	
A1457L6	Basic Electro-Optical Ordnance Repairer	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Precision Instrument and Equipment Repairers, All Other 49-9069.

f. Related Military Skill. None.

11. MOS 2181, Ground Ordnance Weapons Chief (MGySgt and MSgt) PMOS

a. Summary. Senior Ground Ordnance Weapons Chief supervise the maintenance, repair, and inspection of all small arms weapons and towed artillery howitzers and direct the activities of assigned enlisted personnel in a small arms or towed artillery repair shop or facility. They supervise and manage the administration of small arms or towed artillery maintenance facilities and offices. The Senior Ground Ordnance Weapons Chief is proficient in the organization, management, operation and conduct of technical inspections of small arms weapons, and towed artillery howitzers, all equipment, and maintenance shops or facilities for maintaining small arms or towed artillery howitzers. The Senior Ground Ordnance Weapons Chief assists the Weapons Repair Officer in all duties and tasks. They manage command environmental and hazardous waste programs. They supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. See Requirements.

c. Requirements

(1) Must have completed Ground Ordnance Managers Course (A14GBS6) or will do so at the first opportunity.

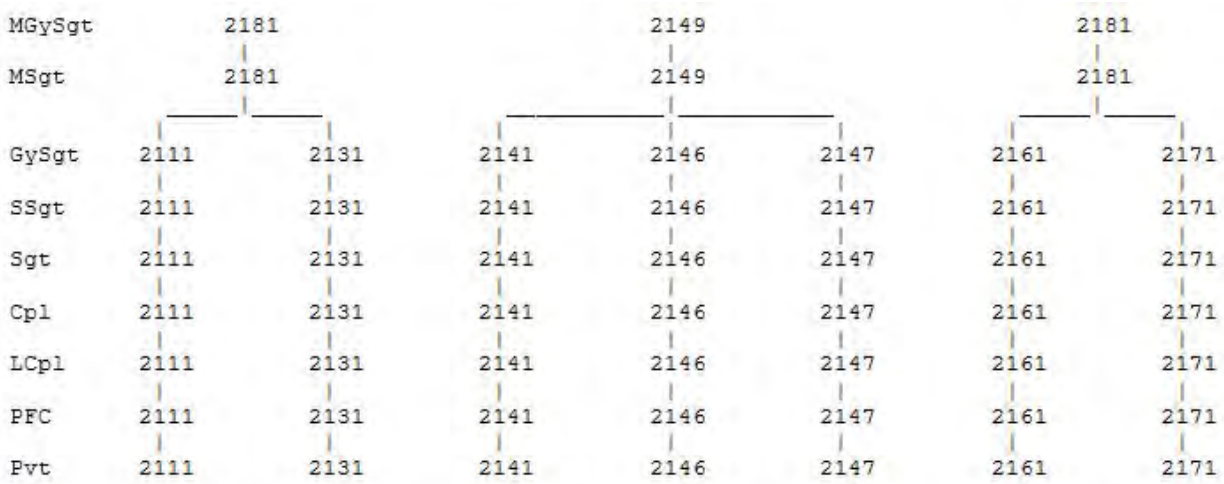
(2) Possesses a comprehensive understanding of maintenance procedures for small arms weapons, and towed artillery howitzers, repair shop management and operations, maintenance and supply procedures.

(3) Possesses a comprehensive knowledge of environmental and hazardous waste programs, disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Ordnance Vehicle Maintenance Chief, 2149.



MOS	Title
2111	Small Arms Repairer/Technician (PMOS)
2131	Towed Artillery Systems Technician (PMOS)
2141	Assault Amphibious Vehicle (AAV) Repairer/Technician (PMOS)
2146	Main Battle Tank (MBT) Repairer/Technician (PMOS)
2147	Light Armored Vehicle (LAV) Repairer/Technician (PMOS)
2149	Ordnance Vehicle Maintenance Chief (PMOS)
2161	Machinist (PMOS)
2171	Electro-Optical Ordnance Repairer (PMOS)
2181	Senior Ground Ordnance Weapons Chief (PMOS)

Figure 3-12.--Ground Ordnance Maintenance

MOS 2111, Small Arms Repairer/Technician

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff
SSGT	Required Training:	Ground Ordnance Intermediate Level Supervisors Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCB/MCRD/MCCDC/MCB/I&I Staff/MB
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCB/MCRD/MCLB/MCCDC/MCLB/I&I Staff/MB
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCB/MCRD/MCLB/MCCDC/I&I Staff/MB
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC/MCB
PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC/MCB
PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC/MCB

MOS 2112, Precision Weapons Repairer/Technician

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Managers Course

Figure 3-12.--Ground Ordnance Maintenance

	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course MCI Armory Procedures (2124G)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course MCI Armory Procedures (2124G)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB
CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	MCI Armory Procedures (2124G)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

MOS 2131, Towed Artillery Systems Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Managers Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB
SSGT	Required Training:	Ground Ordnance Intermediate Level Supervisors Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB
CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

Figure 3-12.--Ground Ordnance Maintenance (continued)

LCPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCB/MCRD/MCCDC
PFC	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCB/MCRD/MCCDC
PVT	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCB/MCRD/MCCDC

MOS 2141, Assault Amphibious Vehicle Repairer/Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/MCB/ MARCORSYSCOM
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (MOS 2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (MOS 2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCB/MCCDC/MCB
CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCB/MCCDC/MCB

Figure 3-12.--Ground Ordnance Maintenance (continued)

LCPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/MARCORSYSCOM
PFC	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/MARCORSYSCOM
PVT	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/MARCORSYSCOM

MOS 2146, Main Battle Tank (MBT) Repairer/Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt Scol
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt Scol
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt Scol
CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-12.--Ground Ordnance Maintenance (continued)

	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt Scol
LCPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC
PFC	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC
PVT	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC

MOS 2147, Light Armored Vehicle (LAV) Repairer/Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt-Scol/MCB
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (MOS 2141) Tank System Technician (MOS 2144) LAV Technician (MOS 2147)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt-Scol/MCB
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (MOS 2141) Tank System Technician (MOS 2144) LAV Technician (MOS 2147)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt-Scol/MCB
CPL	Required Training:	Basic MOS Course

Figure 3-12.--Ground Ordnance Maintenance (continued)

	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/Instr-Jt-Scol/MCB
LCPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM
PFC	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM
PVT	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM

MOS 2149, Ordnance Vehicle Maintenance Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MARFOR HQ **SE:** MARCORSYSCOM/PM/AAV/MCLB
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** FSSG/Div HQ **SE:** MCLB/MCCDC/FSMAG/MARCORSYSCOM/ PM/AAV/Instr-Jt Scol/MCB/I&I Staff

MOS 2161, Machinist (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course

Figure 3-12.--Ground Ordnance Maintenance (continued)

	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/I&I Staff/ MARCORSYSCOM/Instr-Jt Scol
SSGT	Required Training:	Ground Ordnance Intermediate Level Supervisors Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCCDC/I&I Staff/ MARCORSYSCOM/Instr-Jt Scol
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/MAW **SE:** MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM
CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCO
LCPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB
PFC	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB
PVT	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB

MOS 2171, Electro-Optical Ordnance Repairer (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	**OPFOR:** FSSG **SE:** MCLB/MCCDC/I&I Staff/MCB/MB

Figure 3-12.--Ground Ordnance Maintenance (continued)

SSGT	Required Training:	Ground Ordnance Level Supervisors Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLBL/MCCDC/I&I Staff
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC/I&I Staff MCB
CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCCDC/I&I Staff/MCB
LCPL	Required Training:	Electro-Optical Repairer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB
PFC	Required Training:	Electro-Optical Repairer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB
PVT	Required Training:	Electro-Optical Repairer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB

MOS 2181, Senior Ground Ordnance Weapons Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/FSSG **SE:** MCLB/MCCDC/MCB
MSGT	Required Training:	Weapons Chiefs Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** MCLB/MCCDC/Instr-Jt Scol/MCB/I&I Staff/MCRD

Figure 3-12.--Ground Ordnance Maintenance (continued)

3120. OCCUPATIONAL FIELD 23, AMMUNITION AND EXPLOSIVE ORDNANCE DISPOSAL

1. Introduction. The ammunition and EOD OccFld includes planning, operations, and management related to a very hazardous group of materiel. These MOSs require personnel who are mature, mentally sound, and have evidenced a willingness and capability to perform their assigned duties in a reliable manner. The duties MOSs in this field are as follows: the ammunition technician handles, transports, and stores all type of ammunition, explosives, missiles, inspects materiel to determine serviceability and need for repair or destruction; the EOD technician provides the commander with the capability to neutralize hazards associated with conventional explosive ordnance, weapons of mass destruction (WMD) and improvised explosive devices (IED); and conducts ordnance technical intelligence and dynamic explosive entry.

2. MOS 2311, Ammunition Technician (MGySgt to Pvt) PMOS

a. Summary. Ammunition Technicians work in every facet of the ammunition field, including receipt, storage, issue, and handling of ammunition and toxic chemicals.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 100 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color vision.

(5) No convictions by court-martial, civilian courts, or non-judicial punishment of any type involving larceny, theft, or trafficking of any controlled substances.

c. Requirements

(1) Complete the Enlisted Ammunition Specialist Course (A1423C6) Ft Lee, VA.

(2) Marines who handle ammunition and explosives must meet the criteria to be qualified and certified in accordance with reference (ay).

(3) Marines who are assigned MOS 2311 as their primary duties must be capable of meeting the command screening requirements in reference (bj).

CID	TITLE	LOCATION
A14GPM6	Ammunition Specialist (Phase 1)	
A1423C6	Ammunition Technician (USMC) (Phase 2)	

d. Duties. For a complete listing of duties and tasks, refer to reference (bz), Ammunition Technician/Officer Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Explosives Workers, Ordnance Handling Experts, and Blasters 47-5031.

f. Related Military Skill. Aviation Ordnance Chief, 6591.

3. MOS 2336, Explosive Ordnance Disposal (EOD) Technician (MGySgt to Sgt) PMOS

a. Summary. Explosive Ordnance Disposal (EOD) Technicians perform various duties may include locating, accessing, identifying, rendering safe, neutralizing, and disposing of hazards from foreign and domestic, chemical biological radiological nuclear and high-yield explosive (CBRNE), unexploded explosive ordnance (UXO), improvised explosive device (IED), and weapons of mass destruction (WMD) that present a threat to operations, installations, personal, or material.

b. Prerequisites

(1) Must be a U.S. Citizen; cannot be a dual citizen.

(2) Must possess a GT score of 110 or higher.

(3) Must be eligible for a top-secret security clearance based on a completed Single Scope Background Investigation (SSBI). Applications for the SSBI must be submitted prior to attendance of EOD School, Eglin AFB Florida.

(4) Must meet all requirements for assignment to a critical position within the Nuclear Weapons Personnel Reliability Program (PRP); refer to reference (j), SECNAVINST 5510.35B.

(5) Must be screened per NAVMC Form 11361, Explosive Ordnance Disposal (EOD) lateral Move Screening Checklist.

(6) Must have a first class Physical Fitness Test (PFT) and Combat Fitness Test (CFT) (accomplished during the EOD screening process).

(7) Be a volunteer in the grade of Sergeant or Corporal in any MOS. Sergeants requesting a lateral move to EOD must not be selected for Staff Sergeant in their current MOS.

(8) Must have normal color vision and no claustrophobic tendencies. (Bomb suit agility test will be administered during the EOD screening).

(9) Must meet the medical requirements listed in article 15-107 of reference (aj) for explosive handling and/or explosive driver.

(10) Prior to entry into EOD School, Marines must have sufficient obligated service to allow 36 months remaining upon graduation.

c. Requirements.

(1) Requirements for continued qualification and progression training are:

(a) All EOD Technicians will be annually screened for continued service in the EOD MOS using NAVMC Form 11362. Based on the comprehensive standards covered under NAVMC 11362, EOD technicians will not be screened using NAVMC Form 11386.

(b) The following core competencies must be trained to sustained by all EOD technicians:

1. Render safe of explosive ordnance (EO)

2. WMD operations.

3. IED defeat operations.

4. Disassembly and inserting.

5. Post blast investigation.

6. Advanced TTPs for EOD tools and equipment.

7. Advanced electronics.

8. Specialized demolition techniques.

9. EOD robotics employment and usage.

10. UXO operations.

11. Destruction of explosive ordnance.

12. Explosive ordnance exploitation.

13. Explosive ordnance reconnaissance.

14. Homemade explosive (HME) ID and neutralization.

CID	TITLE	LOCATION
N56GPX1	DOD Joint Explosive Ordnance Disposal Basic (COMMON CORE)	Eglin AFB, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (by), Explosive Ordnance Disposal Technician/Officer Training and Readiness Manual and reference (ba), Marine Corps EOD Program.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill. None.

```
MGySgt   2311        2336
          |           |
MSgt     2311        2336
          |           |
GySgt    2311        2336
          |           |
SSgt     2311        2336
          |           |
Sgt      2311        2336
          |
Cpl      2311
          |
LCpl     2311
          |
PFC      2311
          |
Pvt      2311
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MOS	TITLE
2300	Basic Ammunition and Explosive Ordnance Disposal Marine (Basic MOS)
2311	Ammunition Technician (PMOS)
2336	Explosive Ordnance Disposal Technician (PMOS)

Figure 3-13.--Ammunition and Explosive Ordnance Disposal

MOS 2311, Ammunition Technician (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ammunition Manager (USMC) (A14GPl6)
	MOS Assignment:	**OPFOR:** Div HQ/FSSG/AMMCCO/HQ MARFORLANT **SE:** Redstone Arsenal
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ammunition Manager (USMC) (A14GPl6)
	MOS Assignment:	**OPFOR:** MEF/FSSG/MARFORPAC **SE:** Instructor/Redstone Arsenal/Rock Island/HQMC
GYSGT	Required Training:	War Fighting Skills Course
	Skill Progression:	
	Skill Enhancement:	Explosive Hazard Control Motor Vehicle/Railcar Shipment Regulations Ammunition Inspections Course Technical Escort Course
	MOS Assignment:	**OPFOR:** MEF/Div/MAW/FSSG/Regt/Bn/MEU **SE:** Instructor/Liaison
SSGT	Required Training:	War Fighting Skills Course
	Skill Progression:	
	Skill Enhancement:	Explosive Hazard Control Motor Vehicle/Railcar Shipment Regulations Ammunition Inspections Course Technical Escort Course
	MOS Assignment:	**OPFOR:** MEF/Div/MAW/FSSG/Regt/Bn/MEU **SE:** Instructor/Liaison
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Motor Vehicle/Railcar Inspection Course Ammunition Noncommissioned Officer (USMC) MTT Course (A14GPKM)
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/FSSG/MEU/Regt/Bn/Co **SE:** None
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Motor Vehicle/Railcar Inspection Course Ammunition Noncommissioned Officer (USMC) MTT Course (A14GPKM)

Figure 3-13.--Ammunition and Explosive Ordnance Disposal

	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/FSSG/MEU/Regt/Bn/Co **SE:** None
LCPL	Required Training:	Enlisted Ammunition Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** None
PFC	Required Training:	Enlisted Ammunition Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** None
PVT	Required Training:	Enlisted Ammunition Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** None

MOS 2336, Explosive Ordnance Disposal Technician (PMOS)

MGYSGT	Required Training:	Nuclear Weapons Incident Response Training (NWIRT)(F04B0Z1)
	Skill Progression:	
	Skill Enhancement:	WMD Seminars
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MLG/MAW/MARSOC **SE:** HQMC/NAVSCOLEOD/EODTECHDIV/MCB/MCAS
MSGT	Required Training:	Advanced Explosive Investigative Techniques (AEIT) Advanced IED Disposal Course (N56XJ61) Explosive Ordnance Disposal Manager MTT Course (M09BNY1) Explosive Ordnance Exploitation Course (M09BNZ1)
	Skill Progression:	

Figure 3-13.--Ammunition and Explosive Ordnance Disposal (continued)

	Skill Enhancement:	Hazardous Devices School (HDS) Dynamics of International Terrorism (DIT) (F19HBT1) Joint Explosive Ordnance Disposal Improvised Nuclear and Radiological Dispersal Device Recognition Course (JEIRRC) (F04FEF1) WMD Command, Control, and Coordination (WMDC3) Nuclear Weapons Incident Response Training (NWIRT)(F04B0Z1)
	MOS Assignment:	**OPFOR:** MEF/MLG/MAW/MARSOC **SE:** MARCORSYSCOM/NAVSCOLEOD/ EODTECHDIV/MCB/MCAS
GYSGT	Required Training:	Advanced Explosives Destruction Techniques (AEDT) LVBIED Course Advanced IED Disposal Course (N56XJ61) Nuclear Weapons Emergency Team Operations Course (NETOPS) (F045781) Explosive Ordnance Disposal Supervisor Course (M09BNX1) Explosive Ordnance Exploitation Course (M09BNZ1)
	Skill Progression:	
	Skill Enhancement:	Methods of Entry Supervisors Course Dynamics of International Terrorism (DIT) (F19HBT1) Joint EOD Improvised Nuclear Device/ Radiological Dispersal Device Recognition Course (JEIRRC) (F04FEF1) Global Anti-Terrorism Operational Readiness Course (GATOR) Hazardous Devices School (NDS) British IED School Canadian IED School Technical Escort School
	MOS Assignment:	**OPFOR:** MEF/MLG/MAW/MARSOC **SE:** NAVSCOLEOD/EODTECHDIV/MCB/MCAS

Figure 3-13.--Ammunition and Explosive Ordnance Disposal (continued)

SSGT	Required Training:	Joint Nuclear Explosive Ordnance Course (F04L2Y1)
		Nuclear Weapons Orientation Course (NWOC) (F04EGP1)
		Nuclear Weapons Emergency Team Operations Course (NETOPS) (F045781)
		Advanced IED Disposal Course (N56XJ61)
		Post Blast
		EOD Improvised Explosives Training (F04BN12)
		Confined Spaces
		Hazardous Material Operators Course
		Explosive Ordnance Disposal Supervisor Course (M09BNX1)
		Explosive Ordnance Exploitation Course (M09BNZ1)
	Skill Progression:	
	Skill Enhancement:	Methods of Entry Basic Course
		Advanced Explosive Investigative Techniques (AEIT)
		LVBIED Course
		Technical Escort School
		Global Anti-Terrorism Operational Readiness Course (GATOR)
	MOS Assignment:	**OPFOR:** MEF/MLG/MAW/MARSOC **SE:** NAVSCOLEOD/EODTECHDIV/MCB/MCAS

Figure 3-13.--Ammunition and Explosive Ordnance Disposal (continued)

SGT	Required Training:	DOD Joint Explosive Ordnance Disposal Basic (Common Core) Course (N56GPX1)
		Post Blast
		EOD Improvised Explosives Training (F04BN12)
		Nuclear Weapons Emergency Team Operations Course (NETOPS) (F045781)
		Confined Spaces
		Hazardous Material Operators Course
		Explosive Driver
		Explosive Ordnance Exploitation Course (M09BNZ1)
	Skill Progression:	
	Skill Enhancement:	Methods of Entry Course (M02M729)
		Global Anti=Terrorism Operational Readiness Course (GATOR)
		Nuclear Weapons Orientation Course (NWOC) (F04EGP1)
		Joint Nuclear Explosive Ordnance Course (F04L2Y1)
		Infantry Small Unit Leaders Course (M030304)
	MOS Assignment:	**OPFOR:** MEF/MLG/MAW/MARSOC **SE:** NAVSCOLEOD/NAVEODTECHDIV/MCAS/MCB

Figure 3-13.--Ammunition and Explosive Ordnance Disposal (continued)

3121. OCCUPATIONAL FIELD 26, SIGNALS INTELLIGENCE/GROUND ELECTRONIC WARFARE

1. Introduction. The Signals Intelligence/Ground Electronic Warfare (SIGINT)/EW) OccFld includes the employment of Signals Intelligence (SIGINT), Electronic Warfare (EW), Cyberspace Operations (CO), and Intelligence System Administration/Communication capabilities. Marines in this field collect process and analyze data to produce and disseminate intelligence. Marines in the SIGINT/EW field will be required to set up and operate collection and communications electronic equipment, prepare intelligence reports, conduct preventive maintenance on assigned equipment, and assist in the operational control and management of SIGINT/EW personnel, equipment, and facilities. Entry-level jobs include Communications Signals Intercept Collection Operator, Electronic Intelligence (ELINT) Analyst, Intelligence System Administrator/Communicator, or Cryptologic Linguist. Marines can also enter the SIGINT field at the grade of Corporal or Sergeant. Sergeants requesting latmove into the 26 OccFld must have no more than 1 year time in grade. Duty assignments include Marine Special Operations Command, Marine Forces Cyber Command, Marine Cryptologic Support Battalion, Radio Battalions, Intelligence Battalions, Special Security Communications Teams (SSCTS), and the staff sections of the Marine divisions and wings.

2. MOS 2611, Cryptologic Cyberspace Analyst (MGySgt to LCpl) NMOS (2621, 2631, 2651, 2671, 2673, 2674, 2676, and 2691)

a. Summary. This is a NMOS that requires extensive cyberspace operations training. Cryptologic Cyberspace Analysts are involved in all facets of planning, conduct cyberspace operations, and perform traditional signals intelligence (SIGINT) support as deemed necessary by the unit commander. Analysts must be familiar with computer hardware and software programs to include network operating systems. The duties for MOS 2611 encompass cyberspace analysis, product reporting, and information operations planning support. This MOS will be assigned to Marines in the 2600 OccFld. This MOS will be assigned and voided only by authority of the CMC (MM).

b. Prerequisites

(1) Must be currently assigned the PMOS 2621, 2631, 2651, 2671, 2673, 2674, 2676, and 2691.

(2) Must be a U.S. Citizen.

(3) Must possess a GT score of 110 or higher.

(4) Security requirement: SCI security clearance.

c. Requirements. Complete the Joint Cyber Analysis Course (N23CUQ1), Pensacola, FL.

d. Duties. For a complete listing of duties and duties and tasks, refer to reference (p), Signal Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. No civilian equivalent.

f. Related Military Skill

(1) Communication Signals Collection Operator/Analyst, 2621.

(2) Signals Intelligence Analyst, 2629.

(3) Electronic Intelligence (ELINT) Analyst, 2631.

(4) Intelligence Systems Administrator/Communicator, 2651.

3. MOS 2612, Cryptologic Cyberspace Operator (MGySgt to LCpl) NMOS (2621, 2631, 2651, 2671, 2673, 2674, 2676, 2691)

a. Summary. This NMOS requires advanced cyberspace operations training. Cryptologic Cyberspace Operators are involved in all facets of planning, conducting cyberspace operations, and perform traditional signals intelligence (SIGINT) support as deemed necessary by the unit commander. Operators must be experts with computer hardware and software programs to include network operating systems. The duties for MOS 2612 encompass cyberspace operations and information operations planning support to develop situational awareness within the cyberspace environment. Cryptologic Cyberspace Operators are technical experts in defensive and offensive cyberspace operations. The duties for MOS 2612 increase with experience in multiple disciplines to encompass developing new techniques and methods, technical leadership, running cyber projects, and serving as the subject matter expert for tools, techniques and procedures. This MOS will be assigned to Marines in the 2600 OccFld. This MOS will be assigned and voided only by authority of the CMC (MM).

b. Prerequisites

(1) Must be currently assigned the PMOS 2621, 2631, 2651, 2671, 2673, 2674, 2676, or 2691.

(2) Must be a U.S. Citizen.

(3) Must possess a GT score of 110 or higher.

(4) Security requirement: SCI security clearance.

(5) Must be a graduate of Joint Cyber Analysis Course (JCAC) and hold the NMOS of 2611.

c. Requirements. MOS 2612 assigned upon approval of Director Intelligence (IOP).

d. Duties. For a complete listing of duties and tasks, refer to (p), Signal Intelligence Training and Readiness Manual, Marine Corps Cyberspace Operations (MCIP 3-40.02).

e. Related Standard Occupational Classification (SOC) Title and Code. No civilian equivalent.

f. Related Military Skill

(1) Cryptologic Cyberspace Analyst, 2611.

(2) Communication Signals Collection Operator/Analyst, 2621.

(3) Signals Intelligence Analyst, 2629.

(4) Electronic Intelligence (ELINT) Analyst, 2631.

(5) Special Intelligence Systems Administrator/Communicator, 2651.

4. MOS 2621, Communications Signals Collection Operator/Analyst (GySgt to Pvt) PMOS

a. Summary. Communications Signals Collection Operators/Analysts exploit every phase of communications signals and digital network systems by engaging in collection, processing, exploitation, and analysis. Additional skills include planning, coordinating, and executing operations from start to finish while utilizing both program of record equipment as well as commercially acquired equipment and field-expedient antennas and the maintenance thereof. Operators must perform communications electronic signals search missions, record of intercept of signals using electronic means, measure, classify, and evaluate signals. Operators must be familiar with communications intercept receivers, specialized computer hardware and software programs, and wideband converters in the process of collecting, recording, analyzing, and reporting on a wide variety of intercepted communications signals. Operators/Analysts will also conduct and support full spectrum EW operations encompassing Electronic Support and Electronic Attack, and the correct reporting thereof. Knowledge within the EW skill set will progress from beginner to intermediate to advance. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: SCI security clearance eligibility.

(4) No hearing defects.

c. Requirements

(1) Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(2) Complete the Apprentice Communications Signals Intelligence Analyst (ACSIAC) (F070981), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill. Electronic Intelligence (ELINT) Analyst, 2631.

5. MOS 2623, Radio Reconnaissance Marine, Parachute Qualified (MGySgt to Pvt) NMOS (2621, 2631, 2651, 267X, 2691)

a. Summary. This is an NMOS that requires formal training in electronic warfare and signals intelligence collection, identification, analysis, and reporting, in support of reconnaissance operations. Radio Reconnaissance Marines are trained in special insert/extract and basic reconnaissance capabilities. Radio Reconnaissance Marines must be able to extend and enable the national SIGINT enterprise, conduct full spectrum surveys of the signals

environment, provide front end analysis, and facilitate specific SIGINT missions. Specific skills include planning, coordinating and executing tactical SIGINT/EW operations. Radio Reconnaissance Marines will prepare and issue reports to include, translation summaries, intelligence reports, and technical reports as needed. In addition, Radio Reconnaissance Marines possess proficiency in scout swimming, small boat operations, patrolling, and long range communication skills. Radio Reconnaissance Marines are trained as static line parachutists and Jumpmasters. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must currently hold PMOS 2621, 2631, 2651, 267X, or 2691.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: SCI security clearance eligibility.

(4) No hearing defects.

(5) Must be a U.S. Citizen.

(6) Must possess a WS-I or higher Water Survival qualification, (Note: Entry level Marines must possess WS-B(+) at a minimum to enter BRC).

(7) Must obtain a 2nd class score of 200 on the Physical Fitness Test (PFT) to enter BRC. Upon graduation of BRC, the Marine will be required to attain a 1st class score of 250 on the PFT.

(8) Must be medically qualified to perform jump and combatant dive qualifications in accordance with inter-service requirements established in reference (ai), NAVMED P-117; and reference; and reference (at), Standards of Medical Fitness. Marines and Officers must have completed Naval Special Warfare/Special Operations (NSW/SO) physical prior to reporting to BRC. Marines and officers must complete the NSW/SO physical prior to reporting to BRC. Include a Report of Medical History (DD Form 2807-1). The completed NSW/SO physical MUST be reviewed and countersigned by an Undersea Medical Officer.

(9) Must complete the Basic Airborne Course (BAC) APFT consisting of a minimum of 42 push-ups, 53 sit-ups and 2 mile run.

(10) Must be a volunteer.

c. Requirements

(1) Complete the Basic Reconnaissance Course (BRC) (M10AHK2) Camp Pendleton, CA.

(2) Complete the Basic Airborne Course (BAC) (A030CG1) Ft Benning, GA.

(3) Complete the BRC Primer Course (M100Z22) Camp Pendleton, CA.

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Command and Control Center Specialists 55-3015.

(2) Special Forces 55-3018.

f. Related Military Skill

(1) Cryptologic Cyberspace Analyst, 2611.

(2) Communications Signals Collection Operator/Analyst, 2621.

(3) Signals Intelligence Analyst, 2629.

(4) Electronic Intelligence (ELINT) Analyst, 2631.

(5) Intelligence Systems Administrator/Communicator, 2651.

(6) Cryptologic Linguist Analyst, 267X.

(7) Signals Intelligence/Electronic Warfare Chief, 2691.

(8) Reconnaissance Marine, 0321.

(9) Combat Rubber Raiding Craft Coxswain, 0316.

6. MOS 2629, Signals Intelligence Analyst (MGySgt to Cpl) NMOS (2621, 2631, 267X)

a. Summary. This is a NMOS that requires Signals Intelligence (SIGINT) analysis and reporting training. Signals Intelligence Analysts' duties encompass all facets of signals intelligence analysis and supervision of selected collection and Electronic Warfare (EW) missions. In this function, the analyst develop and maintain records on technical aspects of target emitters, develop and maintain communications order of battle files, situation maps, and other related SIGINT files. Analysts prepare and issue reports to include intelligence reports, technical reports, and summaries. Analysts are required to perform SIGINT Briefings. This MOS will be assigned to Marines holding MOSs 2621, 2631, and 267X. This MOS will be assigned and voided only by authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: SCI security clearance with current CI polygraph.

c. Requirements

(1) Complete the Marine Analysis and Reporting Course (MARC) (F074141), San Angelo, TX.

(2) Incur a 1 year service obligation.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill

(1) Electronic Intelligence (ELINT) Intercept Operator/Analyst, 2631.

(2) Communications Signals Collection Operator/Analyst, 2621.

(3) Cryptologic Linguist, 267X.

(4) Cryptologic Cyberspace Analyst, 2611.

7. MOS 2631, Electronic Intelligence (ELINT) Analyst (GySgt to Pvt) PMOS

a. Summary. ELINT Analysts duties encompass all facets of ELINT and analysis including installation, operation, and preventive maintenance of associated equipment. Analysts perform signals analysis, prepare electronic order of battle appraisals, and map overlays. They operate Signals Intelligence (SIGINT) support equipment to include systems setup, operations reporting, computer processing of tape recordings, issuing necessary EW reports, assisting in air crew training/briefings, and performing routine preventive maintenance. Analysts are trained in the use of the Integrated Broadcast Receiver/Systems and GALE-Lite. Analysts need to be familiar with Electronic Warfare (EW) operations to include Electronic Support and Electronic Attack, and be prepared to contribute to MAGTF EW Operations at either the team or battalion level. Knowledge within the EW skill set will progress from beginner to intermediate to advance as part of their career progression. This MOS will be assigned and voided only by authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: SCI security clearance eligibility.

c. Requirements

(1) Complete the Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(2) Complete the Apprentice Electronic Signals Intelligence Analyst (AESIAC) (F070991), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill. Communications Signals Collection Operator/Analyst, 2621.

8. MOS 2651, Intelligence System Administrator/Communicator (MGySgt to Pvt) PMOS

a. Summary. Intelligence System Administrators/Communicators' duties encompass all aspects of special intelligence communications including the utilization of specialized classified communications equipment. Intelligence Communicators' duties include support to unit-unique computer security systems, information assurance, and Garrison and Tactical Special Intelligence Communications Networks. Communicators also maintain files, log special intelligence communications related publications and perform other operational and administrative tasks.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: SCI security clearance eligibility.

(3) Must possess a GT score of 110 or higher.

c. Requirements

(1) Complete the Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(2) Complete the Special Intelligence System Administrator/ Communicator (SISAC) (F07DZZ1), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill

(1) Data Systems Technician, 0651.

(2) Cryptologic Cyberspace Analyst, 2611.

(3) Signals Intelligence/Electronic Warfare Chief, 2691.

9. MOS 2671, Middle East Cryptologic Linguist (GySgt to Pvt) PMOS

a. Summary. Cryptologic Linguists monitor, transcribe, and translate intercepted target communications; perform analysis and exploitation of designated foreign communications; and install, operate, and perform preventive maintenance of intercept equipment. Following basic qualification as a Linguist (MOS 2712-2729), Marines attend a special course of instruction and upon completion are assigned the appropriate MOS. Intermediate and advanced language training is available. Prior to, or in conjunction with being promoted to Staff Sergeant, Marines will receive traffic analysis training (formal school or MOJT). DoD has stated a career goal for professional linguist of achieving interagency Language Roundtable "General Professional Proficiency" (Level-3) in those modalities (listening, reading and/or speaking) required to perform his or her primary function. Cryptologic Linguists are encouraged to take advantage of language training events in order to achieve this goal. Operators need to be familiar with

Electronic Warfare (EW) operations to include Electronic Support, Electronic Protect, and Electronic Attack, and be prepared to contribute to MAGTF EW operations at either the team or battalion level. Knowledge within the skill set will progress from beginner to intermediate to advance as part of their career progression. Prior to advancement to Master Sergeant (2691), opportunities are provided for linguists to attend supervisory-level courses in preparation for management/leadership assignments. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Demonstrated proficiency in an appropriate language by achieving minimum level 2 proficiency on the listening and reading portions of the Defense Language Proficiency Test in accordance with reference (bb). Or a minimum score of 110 or higher on the Defense Language Aptitude Battery (DLAB). The DLAB score may be waived to the minimum score required by the Defense Language Institute for enrollment in the appropriate language course if such a waiver is requested by the Recruit Screening Office at the applicable Marine Corps Recruiting Depot and approved by the 267X Occupational Field Specialist at Headquarters Marine Corps, Intelligence Department. For Marines executing a lateral move into this MOS, the waiver request will originate with the Marine’s Career Planner and will approved by the 267X Occupational Field Specialist.

(4) Must be a graduate of the prescribed cryptologic technical course and maintain a minimum proficiency of L2/R2 on the Defense Language Proficiency Test (DLPT), in accordance with reference (bb).

(5) Security requirement: SCI security clearance eligibility.

(6) No speech or hearing defects.

c. Requirements

(1) Complete the Arabic Basic Proficiency Enhancement Plan (A28RL91), Monterey, CA; or the Levantine Basic Proficiency Enhancement Plan (A28RW81), Monterey, CA.

(2) Complete the Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(3) Complete Middle East Cryptologic Linguist – Arabic (F072911), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. Signals Intelligence Analyst, 2629.

10. MOS 2673, Asia-Pacific Cryptologic Linguist (GySgt to Pvt) PMOS

a. Summary. Cryptologic Linguists monitor, transcribe, and translate intercepted target communications; perform analysis and exploitation of designated foreign communications; and install, operate, and perform preventive maintenance of intercept equipment. Following basic qualification as a linguist (2733-2749), Marines attend a specialized course of instruction and upon completion are assigned the appropriate MOS. Intermediate and advanced language training is available. Prior to, or in conjunction with being promoted to Staff Sergeant, Marines will receive Traffic Analysis Training (formal school or MOJT). DoD has stated a career goal for professional linguist of achieving interagency Language Roundtable "General Professional Proficiency" (Level-3) in those modalities (listening, reading and/or speaking) required to perform his or her primary function. Cryptologic Linguists are encouraged to take advantage of language training events in order to achieve this goal. Operators need to be familiar with electronic Warfare (EW) operations to include Electronic Support, Electronic Protect, and Electronic Attack, and be prepared to contribute to MAGTF EW operations at either the team or battalion level. Knowledge within the skill set will progress from beginner to intermediate to advance as part of their career progression. Prior to advancement to Master Sergeant (MOS 2691), opportunities are provided for linguists to attend supervisory-level courses in preparation for management/ leadership assignments. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Demonstrated proficiency in an appropriate language by achieving minimum level 2 proficiency on the listening and reading portions of the Defense Language Proficiency Test in accordance with reference (bb). Or a minimum score of 110 or higher on the Defense Language Aptitude Battery (DLAB). The DLAB score may be waived to the minimum score required by the Defense Language Institute for enrollment in the appropriate language course if such a waiver is requested by the Recruit Screening Office at the applicable Marine Corps Recruiting Depot and approved by the 267X Occupational Field Specialist at Headquarters Marine Corps, Intelligence Department. For Marines executing a lateral move into this MOS, the waiver request will originate with the Marine’s Career Planner and will approved by the 267X Occupational Field Specialist.

(4) Must be a graduate of the prescribed cryptologic technical course and maintain a minimum proficiency of L2/R2 on the Defense Language Proficiency Test (DLPT), in accordance with reference (bb).

(5) Security requirement: SCI security clearance eligibility.

(6) Must have no speech or hearing defects.

c. Requirements

(1) Complete the Korean Basic Proficiency Enhancement Plan (A28RKG1), Monterey, CA; or Chinese-Mandarin Basic Proficiency Enhancement Plan (A28RKI1), Monterey, CA; or Indonesian Basic Proficiency Enhancement Plan

(A28RLF1), Monterey, CA; or Tagalog Basic Proficiency Enhancement Plan (A28CUH1), Monterey, CA.

(2) Complete the Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(3) If the Marine completed the Korean Basic Proficiency Enhancement Plan; then complete the Asian-Pacific Cryptologic Linguist – Korean Course (F072971), San Angelo, TX.

(4) If the Marine completed Chinese-Mandarin Basic Proficiency Enhancement Plan; then complete the Apprentice Cryptologic Language Analyst (Chinese) (F072931), San Angelo, TX.

(5) If the Marine completed Indonesian Basic Proficiency Enhancement Plan; or the Tagalog Basic Proficiency Enhancement Plan; then complete the Apprentice Cryptologic Linguist Specialist (Non-Target) (F07CXE1), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. Signals Intelligence Analyst, 2629.

11. MOS 2674, European Cryptologic Linguist (GySgt to Pvt) PMOS

a. Summary. Cryptologic Linguists monitor, transcribe, and translate intercepted target communications; perform analysis and exploitation of designated foreign communications; and install, operate, and perform preventive maintenance of intercept equipment. Following basic qualification as a linguist (MOS 2754-2769), Marines attend a specialized course of instruction and upon completion are assigned the appropriate MOS. Intermediate and advanced language training is available. Prior to, or in conjunction with being promoted to Staff Sergeant, Marines will receive Traffic Analysis training (formal school or MOJT). DoD has stated a career goal for professional linguist of achieving interagency Language Roundtable "General Professional Proficiency" (Level-3) in those modalities (listening, reading and/or speaking) required to perform his or her primary function. Cryptologic Linguists are encouraged to take advantage of language training events in order to achieve this goal. Operators need to be familiar with Electronic Warfare (EW) operations to include Electronic Support, Electronic Protect, and Electronic Attack, and be prepared to contribute to MAGTF EW operations at either the team or battalion level. Knowledge with the skill set will progress from beginner to intermediate to advance as part of their career progression. Prior to advancement to Master Sergeant (2691), opportunities are provided for linguists to attend supervisory-level courses in preparation for management/leadership assignments. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Demonstrated proficiency in an appropriate language by achieving minimum level 2 proficiency on the listening and reading portions of the Defense Language Proficiency Test in accordance with reference (bb). Or a minimum score of 110 or higher on the Defense Language Aptitude Battery (DLAB). The DLAB score may be waived to the minimum score required by the Defense Language Institute for enrollment in the appropriate language course if such a waiver is requested by the Recruit Screening Office at the applicable Marine Corps Recruiting Depot and approved by the 267X Occupational Field Specialist at Headquarters Marine Corps, Intelligence Department. For Marines executing a lateral move into this MOS, the waiver request will originate with the Marine's Career Planner and will approved by the 267X Occupational Field Specialist.

(4) Must be a graduate of the prescribed cryptologic technical course and maintain a minimum proficiency of L2/R2 on the Defense Language Proficiency Test (DLPT), in accordance with reference (bb).

(5) Security requirement: SCI security clearance eligibility.

(6) Must have no speech or hearing defects.

c. Requirements

(1) Complete Spanish Basic Proficiency Enhancement Plan (A28RZC1), Monterey, CA.

(2) Complete the Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(3) Complete European I West Cryptologic Linguist (Spanish) (F0729C1), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

12. MOS 2676, Central Asian Cryptologic Linguist (GySgt to Pvt) PMOS

a. Summary. Cryptologic Linguists monitor, transcribe, and translate intercepted target communications; perform analysis and exploitation of designated foreign communications; and install, operate, and perform preventive maintenance of intercept equipment. Following the basic Qualification as a linguist (MOSs 2772-2798), Marines attend a specialized course of instruction and upon completion are assigned the appropriate MOS. Intermediate and advanced language training is available. Prior to, or in conjunction with being promoted to Staff Sergeant, Marines will receive Traffic Analysis Training (formal school or MOJT). DoD has stated a career goal for professional linguist of achieving interagency Language Roundtable "General Professional Proficiency" (Level-3) in those modalities (listening, reading and/or speaking) required to perform his or her primary function. Cryptologic Linguists are encouraged to take advantage of language training events in order to achieve this goal. Operators need to be familiar with Electronic Warfare (EW) operations to include Electronic Support, Electronic

Protect, and Electronic Attack, and be prepared to contribute to MAGTF EW operations at either the team or battalion level. Knowledge within the skill set will progress from beginner to intermediate to advance as part of their career progression. Prior to advancement to Master Sergeant (2691), opportunities are provided for linguists to attend a national level supervisory course in preparation for management/leadership assignments. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Demonstrated proficiency in an appropriate language by achieving minimum level 2 proficiency on the listening and reading portions of the Defense Language Proficiency Test in accordance with reference (bb). Or a minimum score of 110 or higher on the Defense Language Aptitude Battery (DLAB). The DLAB score may be waived to the minimum score required by the Defense Language Institute for enrollment in the appropriate language course if such a waiver is requested by the Recruit Screening Office at the applicable Marine Corps Recruiting Depot and approved by the 267X Occupational Field Specialist at Headquarters Marine Corps, Intelligence Department. For Marines executing a lateral move into this MOS, the waiver request will originate with the Marine’s Career Planner and will approved by the 267X Occupational Field Specialist.

(4) Security requirement: SCI security clearance eligibility.

(5) Must be a graduate of the prescribed cryptologic technical course and maintain a minimum proficiency of L2/R2 on the Defense Language Proficiency Test (DLPT), in accordance with reference (bb).

(6) No speech or hearing defects.

c. Requirements

(1) Complete the Russian Basic Proficiency Enhancement Plan (A28RLN1), Monterey, CA; or the Pashto Basic Proficiency Enhancement Plan (A28RL31), Monterey, CA; or the Persian-Farsi Basic Proficiency Enhancement Plan (A28RKV1), Monterey, CA.

(2) Complete the Tactical SIGINT Operators Course (F07CVT1), San Angelo, TX.

(3) If the Marine completed the Russian Basic Proficiency Enhancement Plan; then complete the European II East Cryptologic Linguist (Russian) (F0729A1), San Angelo, TX.

(4) If the Marine completed the Pashto Basic Proficiency Enhancement Plan; then complete the Pashto Supplemental Cryptologic Language Course (F07RHQ1), San Angelo, TX.

(5) If the Marine completed the Persian-Farsi Basic Proficiency Enhancement Plan; then complete the Voice Interceptor (Persian - Farsi) (F07CXF1), San Angelo, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. Signals Intelligence Analyst, 2629.

13. MOS 2691, Signals Intelligence/Electronic Warfare Chief (MGySgt and MSgt) PMOS

a. Summary. Duties of the SIGINT/EW Chiefs encompass planning SIGINT/EW operations, managing the deployment of SIGINT/EW personnel and assets, integrating collection, collection management, analysis, and dissemination efforts, and ensuring national-to-tactical SIGINT integration. SIGINT/EW Chiefs also supervise the activities of personnel performing communications intercept, electronic reconnaissance, radio direction finding, analysis and reporting functions, cyberspace operations, and EW operations. They may also be assigned to the intelligence staff of a Marine Air-Ground Task Force, division, or aircraft wing supervising special security and special intelligence support functions. Additionally, they serve in staff billets as Operational Advisors designated by the Commander or Cognizant Staff Officer. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: SCI security clearance eligibility.

(4) Must hold either MOS 2621, 2631, or 267X; and is familiar with all other SIGINT collection and analysis fields.

c. Requirements.

(1) Skill progression schools/courses available, and required for Signals Intelligence/Electronic Warfare Officers include:

(a) Joint Network Attack Course (JNAC) (N23YLE5), Pensacola, FL.

(b) Joint Electronic Warfare Theater Operations (JEWTOC) (F16ABB5), Randolph AFB, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (p), Signals Intelligence Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of All Other Tactical Operations Specialists 55-2013.

f. Related Military Skill. Intelligence System Administrator/ Communicator, 2651.

MGySgt				2691				2611	2629	2651
MSgt				2691				2611	2629	2651
GySgt	2621	2631	2671	2673	2674	2676		2611	2629	2651
SSgt	2621	2631	2671	2673	2674	2676		2611	2629	2651
Sgt	2621	2631	2671	2673	2674	2676		2611	2629	2651
Cpl	2621	2631	2671	2673	2674	2676		2611	2629	2651
LCpl	2621	2631	2671	2673	2674	2676		2611		2651
PFC	2621	2631	2671	2673	2674	2676				2651
Pvt	2621	2631	2671	2673	2674	2676				2651

MOS	Title
2611	Cryptologic Digital Network Operator/Analyst (NMOS)
2621	Special Communications Signals Collection Operator/Analyst (PMOS)
2629	Signals Intelligence Analyst (NMOS)
2631	Electronic Intelligence (ELINT) Intercept Operator/Analyst (PMOS)
2651	Special Intelligence System Administrator/Communicator (PMOS)
2671	Middle East Cryptologic Linguist (PMOS)
2673	Asia-Pacific Cryptologic Linguist (PMOS)
2674	European Cryptologic Linguist (PMOS)
2676	Central Asian Cryptologic Linguist (PMOS)
2691	Signals Intelligence/Electronic Warfare Chief (PMOS)

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare

MOS 2621, Communications Signals Collection Operator/Analyst (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Communications Signals Analysis Course (ACSA) Intermediate Communications Signal Analysis Course (ICSA) Marine Analysis and Reporting Course (MARC) Undergraduate Intelligence Program (UGIP) Joint Cyber Analysis Course(JCAC) Joint Network Attack Course(JNAC) Joint Electronic Warfare Theater Operations Course (JEWTOC)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intermediate Communications Signal Analysis Course (ICSA) Marine Analysis and Reporting Course (MARC) Undergraduate Intelligence Program (UGIP) Joint Cyber Analysis Course(JCAC) Joint Network Attack Course(JNAC) Joint Electronic Warfare Theater Operations Course (JEWTOC)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SGT	Required Training:	Intermediate Communications Signal Analysis Course (451)
	Skill Progression:	
	Skill Enhancement:	Marine Analysis and Reporting Course (MARC) Joint Cyber Analysis Course(JCAC)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intermediate Communications Signal Analysis Course (ICSA)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Basic Signals Analysis Course (C450)
	Skill Progression:	
	Skill Enhancement:	EW/SIGINT
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	Basic Signals Analysis Course (C450)
	Skill Progression:	
	Skill Enhancement:	EW/SIGINT
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Basic Signals Analysis Course (C450)
	Skill Progression:	
	Skill Enhancement:	EW/SIGINT
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

MOS 2629, Signal Intelligence Analyst (NMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
GYSGT	Required Training:	Analysis and Reporting Course
	Skill Progression:	
	Skill Enhancement:	Senior Military Cryptologic Supervisors Course CROR-3200
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	Analysis and Reporting Course
	Skill Progression:	
	Skill Enhancement:	Senior Military Cryptologic Supervisors Course CROR-3200
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

SGT	Required Training:	Analysis and Reporting Course
	Skill Progression:	
	Skill Enhancement:	Intermediate Analysis and Reporting Course
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
CPL	Required Training:	Analysis and Reporting Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

MOS 2631, Electronic Intelligence Intercept Operator/Analyst (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Marine Analysis and Reporting Course (MARC) Intermediate OPELINT Course Undergraduate Intelligence Program (UGIP) Joint Cyber Analysis Course (JCAC) Joint Network Attack Course (JNAC) Joint Electronic Warfare Theater Operations Course (JEWTOC)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Marine Analysis and Reporting Course (MARC) Intermediate OPELINT Course Undergraduate Intelligence Program (UGIP) Joint Cyber Analysis Course (JCAC) Joint Network Attack Course (JNAC) Joint Electronic Warfare Theater Operations Course (JEWTOC)

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Marine Analysis and Reporting Course (MARC) Joint Cyber Analysis Course (JCAC)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
CPL	Required Training:	Intermediate OPELINT Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Apprentice Electronic Signals Intelligence Analyst (AESIAC)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	Apprentice Electronic Signals Intelligence Analyst (AESIAC)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Apprentice Electronic Signals Intelligence Analyst (AESIAC)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

<u>2651, Special Intelligence System Administrator/Communicator (PMOS)</u>

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Information Systems Security Manager (ISSM) Course Communications Chief Course (M09CHN1) Information Assurance Managers (M09D3H1)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams **SE:** Marine Cryptologic Support Bn
MSGT	Required Training:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Progression:	
	Skill Enhancement:	Information Systems Security Manager (ISSM) Course
		Communications Chief Course (M09CHN1)
		Information Assurance Managers (M09D3H1)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams **SE:** Marine Cryptologic Support Bn
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Cyber Analysis Course (JCAC)
		Information Systems Security Manager (ISSM) Course
		Advanced Network Analyst (ANA) Course
		Journeyman Network Analyst (ANA) Course
		Journeyman Networking Core Course
		Network Security Vulnerability Technician (NSVT) Course
		National Intelligence University
		Information Assurance Managers (M09D3H1)
		Radio Chief Course (M09BNL1)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Joint Cyber Analysis Course (JCAC) Transmission Security Course Communications Security Course Unix System Administrator Course Journeyman Networking Core Course Network Security Vulnerability Technician (NSVT) Course SIGINT Information System Course National Intelligence University Radio Chief Course (M09BNL1) Information Assurance Technician Course (M09BNJ1) Radio Supervisor Course (M03BNPG)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams/ Intel Bn **SE:** Marine Cryptologic Support Bn
SGT	Required Training:	Joint Cyber Analysis Course (JCAC)
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Communications Technical Control Course Network Security Vulnerability Technician (NSVT) Course Navy Integrated Cryptologic Communications Systems (NICCS) Course Journeyman Networking Core Course SIGINT Information System Course Intelligence Operations System Operator (IOS) Course National Intelligence University Information Assurance Technician Course (M09BNJ1) Radio Supervisor Course (M03BNPG) Security Plus Certification (M03D3RG) SharePoint Operator Course Level 1 (M03KDLE) SharePoint Basic Site Owner Course (M02KDPK) SharePoint Document Library Owner Course (M02KDMK) SharePoint III-Advanced Site Owner (M02KDNK)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams/ Intel Bn **SE:** Marine Cryptologic Support Bn
CPL	Required Training:	Joint Cyber Analysis Course (JCAC)
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	IAS System Administrator Course Radio Supervisor Course (M03BNPG) Security Plus Certification (M03D3RG) SharePoint Operator Course Level 1 (M03KDLE) SharePoint Basic Site Owner Course (M02KDPK) SharePoint Document Library Owner Course (M02KDMK) SharePoint III-Advanced Site Owner (M02KDNK)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams/ Intel Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Signals Intelligence Communicator Course
	Skill Progression:	
	Skill Enhancement:	Certification Authority Workstation (CAW) Course IAS System Administrator Course Security Plus Certification (M03D3RG) SharePoint Operator Course Level 1 (M03KDLE) SharePoint Basic Site Owner Course (M02KDPK) SharePoint-Document Library Owner (M02KDMK) SharePoint III-Advanced Site Owner (M02KDNK) Network + Certification (M10KZ7B)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams/ Intel Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	Signals Intelligence Communicator Course
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Certification Authority Workstation (CAW) Course IAS System Administrator Course SharePoint Operator Course Level 1 (M03KDLE) SharePoint-Basic Site Owner (M02KDPK) SharePoint-Document Library Owner (M02KDMK) SharePoint III-Advanced Site Owner (M02KDNK) Network + Certification (M10KZ7B)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams/ Intel Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Signals Intelligence Communicator Course
	Skill Progression:	
	Skill Enhancement:	Certification Authority Workstation (CAW) Course IAS System Administrator Course SharePoint Operator Course Level 1 (M03KDLE) SharePoint Basic Site Owner Course (M02KDPK) SharePoint Document Library Owner Course (M02KDMK) SharePoint Advanced Site Owner (M02kdnk) Network + Certification (M10KZ7B)
	MOS Assignment:	**OPFOR:** Radio Bn/Spec Sec Comm Teams/ Intel Bn **SE:** Marine Cryptologic Support Bn

MOS 2671, Middle East Cryptologic Linguist (PMOS)

GYSGT	Required Training:	
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Senior Military Cryptologic Supervisors Course (CROR 3200) Analyst and Reporting Course Intermediate Analysis and Reporting Course Arabic Military Language Analyst Program (AMLAP) Defense Language Institute intermediate or Advanced Language Course or Equivalent Language Refresher Training Undergraduate Intelligence Program (UGIP)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	Defense Language Institute Intermediate Language or Advanced Course or Equivalent Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Senior Military Cryptologic Supervisors Course (CROR 3200) Analyst and Reporting Course Intermediate Analysis and Reporting Course Arabic Military Language Analyst Program (AMLAP) Undergraduate Intelligence Program (UGIP)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SGT	Required Training:	Defense Language Institute Intermediate Language or Advanced Course or Equivalent Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Analysis and Reporting Course Arabic Military Language Analyst Program (AMLAP) Undergraduate Intelligence Program (UGIP)

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
CPL	Required Training:	Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Analyst and Reporting Course
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

MOS 2673, Asia-Pacific Cryptologic Linguist (PMOS)

GYSGT	Required Training:	
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Senior Military Cryptologic Supervisors Course (CROR 3200) Analyst and Reporting Course Intermediate Analysis and Reporting Course Defense Language Institute Intermediate or Advanced Language Course or Equivalent Language Refresher Training Undergraduate Intelligence Program (UGIP) Yenisei University-Korean Military Linguist Program
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	Defense Language Institute Intermediate or Advanced Language Course or Equivalent Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Senior Military Cryptologic Supervisors Course CROR-3200) Analysis and Reporting Course Intermediate Analysis and Reporting Course Undergraduate Intelligence Program (UGIP) Yenisei University-Korean Military Linguist Program
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SGT	Required Training:	Defense Language Institute Intermediate or Advanced Language Course or Equivalent Language Refresher Training
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Analysis and Reporting Course Undergraduate Intelligence Program (UGIP) Yonsel University-Korean Military Language Program
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
CPL	Required Training:	Language Refresher Course
	Skill Progression:	
	Skill Enhancement:	Analysis and Reporting Course
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

MOS 2674, European Cryptologic Linguist (PMOS)

GYSGT	Required Training:	
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Senior Military Cryptologic Supervisors Course (CROR-3200) Analysis and Reporting Course Intermediate Analysis and Reporting Course Spanish Military Language Analyst Program (SMLAP) Defense Language Institute Intermediate or Advanced Language Course or Equivalent Language Refresher Training
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	Defense Language Institute Information or Advanced Intermediate or advanced Language Course or Equivalent Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Senior Military Cryptologic supervisors Course (CROR-3202) Analysis and Reporting Course Intermediate Analysis and Reporting Course Spanish Military Language Analyst Program (SMLAP)) Undergraduate Intelligence Program (UGIP)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SGT	Required Training:	Defense Language Institute Information or Advanced Intermediate or advanced Language Course or Equivalent Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Analyst and Reporting Course Spanish Military Language Analyst Program (SMLAP)
	MOS Assignment:	**OPFOR:** Analyst and Reporting Course **SE:** Marine Cryptologic Support Bn

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

CPL	Required Training:	Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Analysis and Reporting Course
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

MOS 2676, Central Asian Cryptologic Linguist

GYSGT	Required Training:	
	Skill Progression:	

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

	Skill Enhancement:	Senior Military Cryptologic Supervisors Course (CROR-3200) Analysis and Reporting Course Intermediate Analysis and Reporting Course Russian Military Language Analyst Program (RMLAP) Defense Language Institute Intermediate or Advanced Language Course or Equivalent Language Refresher Training Undergraduate Intelligence Program (UGIP) Language Refresher Training Undergraduate Intelligence Program (UGIP) Persian Military Language Analyst Program (PMLAP)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
SSGT	Required Training:	Defense Language Institute Intermediate or Advanced Language Course or Equivalent Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Senior Military Cryptologic Supervisors Course (CROR-3200) Analysis and Reporting Course Intermediate Analysis and Reporting Course Russian Military Language Analyst Program (RMLAP) Undergraduate Intelligence Program (UGIP) Persian Military Language Analyst Program (PMLAP)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

SGT	Required Training:	Defense Language Institute Intermediate or Advanced Language Course or Equivalent
		Language Refresher Training
		Undergraduate Intelligence Program (UGIP)
	Skill Progression:	
	Skill Enhancement:	Analysis and Reporting Course
		Persian Military Language Analyst Program (PMLAP)
		Russian Military Language Analyst Program (RMLAP)
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
CPL	Required Training:	Language Refresher Training
	Skill Progression:	
	Skill Enhancement:	Analysis and Reporting Course
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
LCPL	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn
PVT	Required Training:	Defense Language Institute Basic Language Course or Equivalent and Voice Processing Specialist
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Radio Bn **SE:** Marine Cryptologic Support Bn

Figure 3-14.--Signals Intelligence/Ground Electronic Warfare (continued)

3122. OCCUPATIONAL FIELD 27, LINGUIST

1. Introduction. The linguist OccFld contains EMOSs broken down to identify specific foreign language skills. Qualifications require that Marines attend a formal language school or designated language dialect course or obtain and maintain a minimum proficiency of Level 2 with two modalities (listening, reading, or speaking) on the Defense Language Proficiency Test (DLPT). The DLPT is the current Department of Defense standard to determine foreign language proficiency and maintain quality control. Duties may involve direct supervision and participation in language translation/interpretation activities in support of the full range of military operational and intelligence matters encountered during contingencies, operations, and exercises. Formal schooling is provided to those Marines entering this OccFld as a part of the comprehensive training program for designated MOSs within the 26XX OccFld. However, required foreign language skills may be obtained through any combination of formal or informal training. These EMOSs will be assigned and voided by the CMC (MM) only.

2. MOS 2712, Arabic (Mod Std) (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Mod Std).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT.)

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

3. MOS 2713, Arabic (Egyptian) (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Egyptian).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT.)

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

4. MOS 2714, Arabic (Syrian) (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Syrian).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT.)

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Interpreters and Translators 27-3091.

(2) Interpreter 137.267-010.

(3) Translator 137.267-018.

f. Related Military Skill. None.

5. MOS 2715, Arabic (Levantine) (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Levantine).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

6. MOS 2716, Amharic (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring

specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Amharic.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

7. MOS 2717, Arabic (Maghrebi) (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with

other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Maghrebi).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

8. MOS 2718, Hebrew (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Hebrew.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

9. MOS 2721, Kurdish (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Kurdish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

10. MOS 2723, Somali (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Somali.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

11. MOS 2724, Swahili (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Swahili.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

12. MOS 2726, Turkish (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Turkish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translator 27-3091.

f. Related Military Skill. None.

13. MOS 2728, Arabic (Iraqi) (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Arabic (Iraqi).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities (listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

14. MOS 2729, Algerian (MGySgt to Pvt) EMOS (2671, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Algerian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a

minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

15. MOS 2733, Burmese (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Burmese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

16. MOS 2734, Cambodian (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills.

The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Cambodian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-30911.

f. Related Military Skill. None.

17. MOS 2735, Cebuano (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills.

However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Cebuano.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

18. MOS 2736, Chinese (Cant) (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Chinese (Cant).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by , demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading, or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

19. MOS 2737, Chinese (Man) (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Chinese (Man).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

20. MOS 2738, Indonesian (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Indonesian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

21. MOS 2739, Japanese (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Japanese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

22. MOS 2740, Maguindanao (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Maguindanao.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with 2 modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

23. MOS 2741, Korean (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Korean.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Interpreters and Translators 27-3091.

(2) Interpreter 137.267-010.

(3) Translator 137.267-018.

f. Related Military Skill. None.

24. MOS 2742, Laotian (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Laotian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

25. MOS 2743, Malay (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills.

The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Malay.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

26. MOS 2744, Tagalog (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they

are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Tagalog.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

27. MOS 2745, Tausug (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used primarily in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/ interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Tausug.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

28. MOS 2746, Thai (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Thai.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

29. MOS 2747, Vietnamese (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Vietnamese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

30. MOS 2748, Maranao (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Maranao.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

31. MOS 2749, Yakan (MGySgt to Pvt) EMOS (2673, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Yakan.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

32. MOS 2754, Dutch (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Dutch.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with 2 modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

33. MOS 2756, Finnish (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Finnish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

34. MOS 2757, French (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in French.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in

the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

35. MOS 2758, German (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in German.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

36. MOS 2759, Greek (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills.

The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Greek.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

37. MOS 2761, Haitian-Creole (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they

are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Haitian-Creole.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

38. MOS 2763, Italian (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient with Italian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to

English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

39. MOS 2764, Norwegian (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Norwegian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

40. MOS 2766, Portuguese (BR) (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Portuguese.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

41. MOS 2767, Portuguese (EU) (MGySgt-Pvt) EMOS

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Portuguese (EU).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

42. MOS 2768, Spanish (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Spanish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (Listening, reading, or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

43. MOS 2769, Swedish (MGySgt to Pvt) EMOS (2674, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Swedish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in

the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

44. MOS 2772, Afghan Pushtu (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Afghan Pushtu.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

45. MOS 2773, Persian-Afghan (Dari) (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs primarily used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills.

The title and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Persian-Afghan (Dari).

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Must maintain a current qualifying DLPT score level 2 in two modalities (listening, reading, or speaking) portions of the DLPT).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

46. MOS 2774, Persian-Farsi (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they

are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Persian-Farsi.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

47. MOS 2775, Urdu (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient Urdu.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to

English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

48. MOS 2776, Albanian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Albanian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

49. MOS 2777, Armenian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Armenian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

50. MOS 2778, Bulgarian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Bulgarian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading, or speaking portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

51. MOS 2779, Czech (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Czech.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

52. MOS 2780, Uzbek (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs is EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Uzbek.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a

minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

53. MOS 2781, Estonian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Estonian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

54. MOS 2782, Georgian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills.

The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Georgian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

55. MOS 2783, Hungarian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they

are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Hungarian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

56. MOS 2784, Latvian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Latvian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to

English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

57. MOS 2785, Azerbaijani (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills. However, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as a required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Azerbaijani.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities, listening, reading, or the speaking portions of the Defense Language Proficiency test (DLPT).

(2) Maintain a current qualifying Defense Language Proficiency Test (DLPT) with two modalities (listening, reading or speaking) Level 2.

d. Duties

(1) Conducts bi-directional consecutive interpretation of target language to English and English to target language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, and difficult to understand.

(3) Displays an impartial attitude toward each speaker and to facts and opinions expressed.

(4) Interprets into either English or target language the statements made by participants in conferences, working parties, and all similar activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) Writes reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the target language, written material of both a technical and nontechnical nature.

(8) Establishes a file of language reference materials, English and foreign language dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

58. MOS 2786, Lithuanian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Lithuanian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

59. MOS 2787, Macedonian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Macedonian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

60. MOS 2788, Polish (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Polish.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

61. MOS 2789, Romanian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Romanian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

62. MOS 2791, Russian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Russian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in

the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

63. MOS 2792, Serb-Croat (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Serb-Croat.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

64. MOS 2793, Slovenian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills.

The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Slovenian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

65. MOS 2794, Ukrainian (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they

are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Ukrainian.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT.)

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

66. MOS 2795, Hindi (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Hindi.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to

English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

67. MOS 2796, Bengali (MGySgt to Pvt) EMOS (2676, 0211, 0231)

a. Summary. Linguist MOSs are EMOSs used in conjunction with the 267X primary MOSs that indicate specialized foreign language skills, however, they are also used to identify language requirements associated with other intelligence MOSs and designated billets that require specific foreign language skills. Linguists supervise and participate in language translation/interpretation activities pertaining primarily to military operational and intelligence activities. The linguist MOSs will be assigned as EMOSs to identify those Marines with qualifying foreign language skills. The titles and MOSs will also be used to identify billets in T/Os requiring specific foreign language skills as required billet MOS (BMOS). These EMOSs will be assigned and voided by the CMC (MM) only.

b. Prerequisites. Must be proficient in Bengali.

c. Requirements

(1) Successfully complete the required course of instruction at the Defense Language Institute, or designated language dialect course. (Note: Individuals may also qualify for this EMOS by demonstrating proficiency in the appropriate language by achieving a minimum Level 2 proficiency with two modalities listening, reading or speaking) portions of the DLPT).

(2) Maintain a current qualifying DLPT score Level 2 in two modalities (listening, reading or speaking).

d. Duties

(1) Conducts interpretation and translation of foreign language to English and English to foreign language using phraseology selected to preserve the original intent, meaning, and emphasis.

(2) Phrases ideas to avoid language that is stilted, unnatural, or difficult to understand.

(3) Displays an impartial attitude toward each speaker as to facts and opinions expressed.

(4) Interprets into either English or foreign language statements made by participants in meetings, working parties, or similar non-technical activities.

(5) Interviews friendly non-English speaking civilians such as police, clergymen, and other Citizens to obtain information of military value.

(6) May be required to assist in the writing of reports, including opinion as to the credibility of the person interviewed, for use by unit commander and for dissemination to lower, adjacent, and higher headquarters.

(7) Translates into either English or the foreign language, written material of a non-technical nature.

(8) Establishes an archive file of language reference materials and lexical aids such as English to foreign language and foreign language to English dictionaries, cultural dictionaries, and glossaries of military terms.

e. Related Standard Occupational Classification (SOC) Title and Code. Interpreters and Translators 27-3091.

f. Related Military Skill. None.

3123. OCCUPATIONAL FIELD 28, GROUND ELECTRONICS MAINTENANCE

1. Introduction. The Ground Electronics Maintenance Occupational Field includes the installation; inspection and classification; servicing, adjustment; tuning; repair; modification; recovery and evacuation; overhauling and rebuilding; and testing and calibration of electronic equipment and systems used by Marine Corps Ground Forces. The equipment includes various types of communications transmission systems, information technology systems, intelligence processing systems, tactical sensor systems, cryptographic devices, artillery electronics systems, digital fire control systems, unmanned aerial vehicle electronics, miscellaneous non-communication systems, electronic jamming systems, and a wide range of test equipment and calibration devices. Qualifications to work in this field include manual dexterity, normal color vision, be eligible to hold a secret security clearance, the ability to understand highly technical material, and to comprehend complex mathematical and logic principles. Types of entry-level jobs available include work as a Ground Electronics Transmission Systems Maintainer, Ground Electronics Telecommunications and Information Technology Systems Maintainer, Calibration Technician, Artillery Electronics Technician, and Technical Controllers. Formal schooling is provided to all Marines entering this field. In general, entry-level training consists of basic electronics, electronic systems fundamentals, and an equipment-oriented phase at either a Marine Corps school or other service school. Career progression training will involve either related supervisory/technical level training or lateral move to another MOS within the field. Skill progression, skill enhancement and skill sustainment training is provided via on the job and through distributed learning and formal schooling. Billets for Ground Electronics Maintenance Personnel are found throughout the Marine Corps, but are concentrated within units having specific electronic or service support missions. Marines in this field may serve within division or wing units, MLG, MHG or supporting establishments. Instructor billets are found at the formal schools. Marines entering this field will be assigned MOS 2800, Basic Ground Electronics Maintenance Marine.

2. MOS 2821, Technical Controller (Sgt to Pvt) PMOS

a. Summary. Technical Controllers operate and maintain technical control equipment. They establish technical control sites, locate and correct faults, and improve signal quality in communications networks to maintain adequate communications and data services for the MAGTF commander. Typical duties include testing of circuits to ensure circuit quality is maintained, repairing faults or reducing degradation in communications networks, and maintaining records on activation/deactivation of communications links and maintenance actions performed. Technical Controller Marines operate and maintain technical control equipment by performing tasks including equipment adjustments and replacing faulty components/parts.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

c. Requirements

(1) Complete the Basic Electronics Course and Technical Controller Course, at MCCES 29 Palms, CA.

(2) Marines must have 36 months obligated service remaining upon graduation from the Technical Controller Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09DZA1	Technical Controller	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Radio Mechanics 49-2021.

(2) Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022.

f. Related Military Skill. None.

3. MOS 2823, Technical Control Chief (MGySgt to SSgt) PMOS

a. Summary. Technical Control Chiefs supervise the operation and maintenance of technical control equipment used in MAGTF and joint communications networks. They are trained to evaluate the technical supportability and limitations of communications equipment, draft MAGTF/joint systems architecture and communications plans, and coordinate technical interface and restoration issues with higher, adjacent, and subordinate commands. This MOS is a career progression for MOS 2821.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Top Secret security clearance eligibility.

c. Requirements

(1) Complete the Advanced Electronics Course and Technical Control Chief Course, at MCCES 29 Palms, CA.

(2) Marine must have 24 months obligated service remaining upon graduation from the Technical Control Chief Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M09DSK1	Advanced Electronics	Twentynine Palms, CA
M09DSC1	Technical Controller Chief	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022

f. Related Military Skill. None.

4. MOS 2831, Digital Wideband Systems Maintainer (Sgt to Pvt) PMOS

a. Summary. Digital Wideband Systems Maintainers are trained to install, diagnose, modify, and perform field level maintenance on digital wideband communications equipment used for high capacity, tropospheric scatter and satellite link communications. Typical duties include tuning and aligning systems, adjusting audio or data levels, using test equipment to make checks on circuit quality, diagnose equipment faults to the component level, and replace faulty parts or components at an organizational unit or intermediate maintenance activity. These Marines also requisition parts, complete service requests, and assist in the installation of Digital Wideband Systems.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

c. Requirements

(1) Complete the Basic Electronics Course, and the Digital Wideband Equipment Repair Course at MCCES 29 Palms, CA.

(2) Marines must have 36 months obligated service remaining upon graduation from the Digital Wideband Equipment Repair Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09D3C1	Digital Wideband Repair	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Radio Mechanics 49-2021.

(2) Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022.

f. Related Military Skill. None.

5. MOS 2834, Advanced Extremely High Frequency (AEHF) Technician (GySgt to LCpl) NMOS (2831, 2862)

a. Summary. The Advanced Extremely High Frequency (AEHF) Technician MOS identifies maintenance personnel that have received the training to repair and support the AEHF satellite communications systems. This MOS will only be assigned to Marines holding primary MOS 2831 or 2862 and that are assigned to Division Communications Company or Communications Battalion.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

(6) Must have primary MOS of 2831 or 2862.

c. Requirements

(1) Complete the Digital Wideband Technician Course at Ft. Gordon, GA.

(2) Marines must have 24 months obligated service remaining upon graduation from the Digital Wideband Technician Course. This obligated service must be obtained prior to execution of TEMINS (DUINS) of TAD (DUINS) orders to the course.

CID	TITLE	LOCATION
A09DPG1	Digital Wideband Technician (DWTC)	Ft Gordon, GA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022.

f. Related Military Skill. Electronics Maintenance Technician, 2862.

6. MOS 2841, Ground Electronics Transmission Systems Maintainer (Sgt to Pvt) PMOS

a. Summary. Ground Electronics Transmission Systems Maintainers are trained to install, diagnose, modify, and perform field level maintenance on Ground Common Transmission Systems, Digital Fires Situational Awareness Systems, Vehicle Intercommunications Systems, Vehicle Electronics Equipment, related electronic equipment, electronic jamming systems, and miscellaneous non-communication systems. Typical duties include the troubleshooting and repair of ground common radio systems, Ground Common Tactical Wideband Transmission Systems and related electronic equipment at an organizational unit or intermediate maintenance activity. These Marines also requisition parts, complete service requests, and to assist in the installation of Ground Electronics Transmission Systems.

b. Prerequisites

(1) Must be a U.S. Citizen

(2) Must possess an EL score of 115 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color vision.

(5) Must have completed 1 year of high school algebra.

c. Requirements

(1) Complete the Basic Electronics Course and the Ground Transmission Systems Repair Course at MCCES, 29 Palms, CA.

(2) Marines must have 36 months of obligated service remaining upon graduation from the Ground Transmission Systems Repair Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09E3K1	Ground Radio Repair	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Mechanic 49-2021.

f. Related Military Skill. None.

7. MOS 2847, Ground Electronics Telecommunications and Information Technology Systems Maintainer (Sgt to Pvt) PMOS

a. Summary. Ground Electronics Telecommunications and Information Technology Systems Maintainers are trained to install, diagnose, modify, and perform field level repairs on repairs on Marine Corps Common Hardware Suite (MCHS) systems, intelligence processing systems, information technology systems, telephone switching systems, and related equipment. Typical duties include the repair and alignment to ground common telephone and switching equipment, intelligence processing equipment, data distribution systems, and information technology end user devices (e.g. computers, printers, or plotters), and associated peripheral devices. These Marines also requisition parts, complete service requests, and assist in the installation of Information Technology Systems.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

c. Requirements

(1) Complete the Basic Electronics Course and the Telephone System/ Personal Computer Repair Course (M09DSE1), at MCCES 29 Palms, CA.

(2) Marines must have 36 months obligated service remaining upon graduation from the Telephone System/Personal Computer Repair Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09DSE1	Telephone Systems/Personal Computer Repair	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Telecommunications Equipment Installers and Repairers, Except Line Installers 49-2022.

f. Related Military Skill. None.

8. MOS 2848, Tactical Remote Sensor System (TRSS) Maintainer (SSgt to LCpl) NMOS (2841, 2862)

a. Summary. Tactical Remote Sensor System (TRSS) Maintainers are trained to inspect, maintain and repair TRSS equipment up to the field level. TRSS Maintainers are also trained to provide technical assistance during the installation and operation of the TRSS. This MOS will only be assigned to Marines holding primary MOS 2841 or 2862.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Tactical Remote Sensor System (TRSS) Maintenance Course, at MCCES 29 Palms, CA.

CID	TITLE	LOCATION
M09DRP1	Tactical Remote Sensor System Maintenance	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Radio Mechanics 49-2021.

f. Related Military Skill

(1) Ground Radio Repairer, 2841.

(2) Electronics Maintenance Technician, 2862.

9. MOS 2862, Ground Electronics Systems Maintenance Technician (GySgt to SSgt) PMOS

a. Summary. Ground Electronics Systems Maintenance Technicians are qualified to perform complex diagnosis, field level repairs, and modifications to ground electronics systems. These technicians supervise ground electronics systems maintenance activities and instruct in the use and maintenance of ground electronics communications systems. Typical duties include complex field level repairs and modifications to ground electronics systems, supervision of a maintenance section or shop, coordination of equipment evacuation for repair with other maintenance activities, requisitioning of parts, and monitoring maintenance reports. These technicians also provide technical assistance during the employment and installation of data/radio communication systems. This MOS is career progression for MOSs 2831, 2841 and 2847. Preferred target for assignment to career progression training is at the 5-8 years’ time in service (TIS) mark. MOS 2862 is assigned upon completion of the Electronics Maintenance Technician Course. MOS 2891, Electronics Maintenance Chief, is assigned upon promotion to Master Sergeant and completion of required training.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

c. Requirements

(1) Complete the Advanced Electronics Course and the Electronics Maintenance Technician Course, at MCCES 29 Palms, CA.

(2) Marines must have 24 months obligated service remaining upon graduation from the Electronics Maintenance Technician Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the attend training.

CID	TITLE	LOCATION
M09DSK1	Advanced Electronics	Twentynine Palms, CA
M09DSJ1	Electronics Maintenance Technician	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. ¿Radio Mechanics 49-2021.

f. Related Military Skill. None.

10. MOS 2871, Calibration Technician (Sgt to Pvt) PMOS

a. Summary. Calibration Technicians are qualified to perform calibration of high density, low complexity test measurement and diagnostic equipment (TMDE). Additionally, they are also qualified to repair and modify electrical/electronic TMDE. Typical duties include the calibration of high density, low complexity TMDE and the repair and modification of electrical/ electronic TMDE as necessary to include associated maintenance management and metrology documentation.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

c. Requirements

(1) Must complete the Calibration Technician Course at Keesler AFB, MS.

(2) Marines must have 36 months obligated service remaining upon graduation from the Calibration Technician Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M3028T1	Calibration Technician Course (USMC)	Keesler AFB, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Precision Instrument and Equipment Installers and Repairers, All Others 49-9069.

f. Related Military Skill. None.

11. MOS 2874, Metrology Technician (MGySgt to Sgt) (PMOS)

a. Summary. Metrology Technicians are qualified to calibrate precision electronic, mechanical, physical, optical, infrared, and laser Test Measurement and Diagnostic Equipment (TMDE) through use of higher order measurement standards. Typical duties include supervising the operation of a calibration and TMDE maintenance facility to include such tasks as safeguarding and reporting of calibration results, maintaining accurate traceability to a higher echelon laboratory, and preparing and receiving shipments of delicate TMDE. Duties also include the determination of calibration levels required based on equipment capabilities and user requirements, technical evaluation of calibration procedures, monitoring the capability of requirements of facility standards and submission of change requests, and the training of users in the proper care and operations of TMDE. This MOS is a career progression for MOS 2871. Preferred target for assignment to career progression training is at the 6-8 years' time-in-service (TIS) mark.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility

(5) Must have completed one year high school algebra.

c. Requirements

(1) Must complete the Metrology Technician Course at Keesler AFB, MS.

(2) Marines must have 24 months obligated service remaining upon graduation from the Metrology Technician Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M30DSG1	Metrology Technician Course	Keesler AFB, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Precision Instrument and Equipment Repairers, All Other 49-9069.

f. Related Military Skill. Aviation PME Technician, 6492

12. MOS 2887, Artillery Electronics Technician (GySgt to Pvt) PMOS

a. Summary. Artillery Electronics Technicians are training to operate and maintain Counter Mortar Radar Systems, Meteorological Measuring Systems, Chronograph Systems, and Ancillary Ground Radar Systems. Tasks include the siting, installing, inspecting, testing, and repairing of the systems with emphasis on inspection. Artillery Electronics Technicians maintain necessary records on maintenance performed, hours of operation, and systems or component tests. MOS 2891, Electronics Maintenance Chief is assigned upon promotion to Master Sergeant and completion of required training.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have an EL score of 115 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

(5) Must have completed one year of high school algebra.

c. Requirements

(1) Complete the Basic Electronic Course, at MCCES 29 Palms, CA and Marine Artillery Electronics Maintenance Course, at Ft Sill, OK.

(2) Marines must have 36 months obligated service remaining upon graduation from the Marine Artillery Electronics Maintenance Course. This obligated service must be obtained prior to execution of PCS (DUINS) or PCA (DUINS) orders to the course.

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
A20DSH1	Marine Artillery Electronic Maintenance (USMC)	Ft Sill, OK

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill. None.

13. MOS 2891, Ground Electronics Systems Maintenance Chief (MGySgt and MSgt) PMOS

a. Summary. Ground Electronics Systems Maintenance Chiefs perform staff duties in formulating and implementing maintenance plans to support tactical logistics IAW MCWP 4-11. These Maintenance Chiefs will develop policies and procedures for ground electronics systems maintainers to perform inspection and classification; servicing, adjustment, and tuning; repair; modification; recovery and evacuation; overhauling and rebuilding; and testing and calibration of Ground Electronics Systems Equipment and miscellaneous electronics systems used by Marine Corps Ground Forces. As a Senior Staff Noncommissioned Officer in a highly technical field, the Electronics Maintenance Chief is qualified to manage the activities of Ground Electronics Maintenance Personnel from diverse maintenance specialties within the MAGTF. Duties may include teaching electronics theory and maintenance best practices, supervising a maintenance shop, writing evaluation test plans, and inspecting units performing electronics maintenance. This MOS is a career progression for Gunnery Sergeants with MOSs 2831, 2862, and 2887.

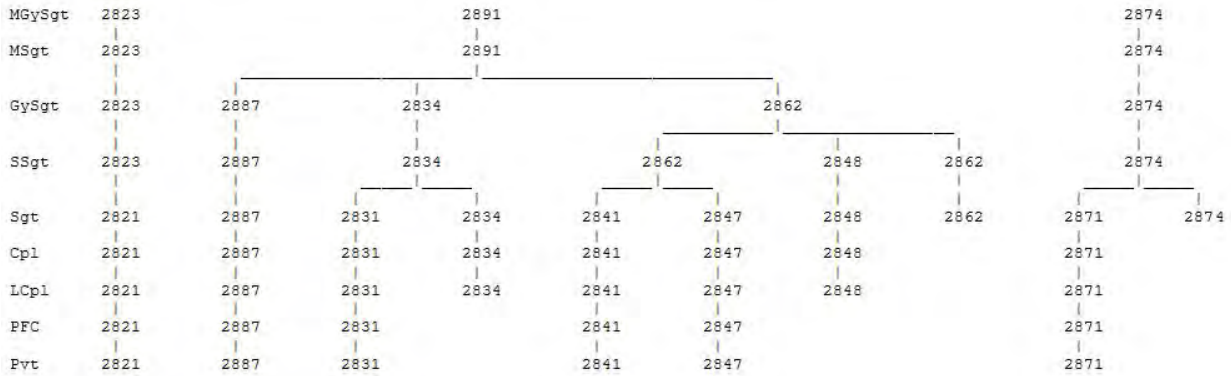
b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must complete the Electronics Maintenance Supervisors Course at MCCES 29 Palms, CA.

d. Duties. For a complete listing of duties and tasks, refer to reference (q), 2800 Ground Electronics Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Electronics Maintenance Chief, 5993.



MOS	Title
2821	Technical Controller (PMOS)
2823	Technical Control Chief (PMOS)
2831	Digital Wideband Systems Maintainer (PMOS)
2834	Advanced Extremely High Frequency (AEHF) Technician (NMOS)
2841	Ground Electronics Transmission Systems Maintainer (PMOS)
2847	Ground Electronics Telecommunications and Information Technology Systems Maintainer (PMOS)
2848	Tactical Remote Sensor System (TRSS) Maintainer (NMOS)
2862	Ground Electronics Systems Maintenance Technician (PMOS)
2871	Calibration Technician (PMOS)
2874	Metrology Technician (PMOS)
2887	Artillery Electronics Technician (PMOS)
2891	Ground Electronics Systems Maintenance Chief (PMOS)

Figure 3-15.--Ground Electronics Maintenance

MOS 2821, Technical Controller (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** MAW/MLG/Div/Comm Bn **SE:** Base/School
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** MAW/MLG/Div/Comm Bn **SE:** Base/School
LCPL	Required Training:	Basic Electronic Course Technical Controller Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digitals Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** MAW/MLG/Div/Comm Bn **SE:** Base/School/MCTSSA
PFC	Required Training:	Basic Electronic Course Technical Controller Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digitals Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** MAW/MLG/Div/Comm Bn **SE:** Base/School
PVT	Required Training:	Basic Electronic Course Technical Controller Course
	Skill Progression:	

Figure 3-15.--Ground Electronics Maintenance

	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digitals Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** MAW/MLG/Div/Comm Bn **SE:** Base/School

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MOS 2823, Technical Control Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF HQ **SE:** Base/School

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MSGT	Required Training:	Electronic Maintenance Supervisors Course
	Skill Progression:	
	Skill Enhancement:	MCI 0414 Ground Maintenance Procedures for Supervisor/local equivalent
	MOS Assignment:	**OPFOR:** MARFOR HQ/MAW/Comm Bn **SE:** Base/School/MARCORSYSCOM/MCCES

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course MCI 2540 Communications Plans and Orders MCI
	MOS Assignment:	**OPFOR:** Div/Comm Bn **SE:** Base/School/DISA/MCTSSA

SSGT	Required Training:	Advanced Electronics Course Technical Controller Chief Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship Regional Maintenance Admin Course
	MOS Assignment:	**OPFOR:** MEU/MLG/MAW/Div/Comm Bn/ MCTSSA/DISA **SE:** Base/School

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Figure 3-15.--Ground Electronics Maintenance (continued)

MOS 2831, Digital Wideband Systems Maintainer (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course
		MCI 2540 Communications Plans and Orders
		MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** MAW/Comm Bn/MLG **SE:** School/I&I Staff
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Microminiature Repair Course
		MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** MAW/Comm Bn/I&I Staff/MCTSSA **SE:** School
LCPL	Required Training:	Basic Electronic Course
		Digital Wideband Equipment Repair Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship Regional Maintenance Admin Course
		MCI 286 Fundamentals of Digital Logic
		MCI 287 Intro to Electronic Test Equipment
		MCI 0410 MIMMS
		MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** MAW/Comm Bn **SE:** School
PFC	Required Training:	Basic Electronic Course
	Skill Progression:	
	Skill Enhancement:	Digital Wideband Equipment Repair Course & Journeyman Electronics Tech Apprenticeship
		Regional Maintenance Admin Course
		MCI 286 Fundamentals of Digital Logic
		MCI 287 Intro to Electronic Test Equipment
		MCI 0410 MIMMS
		MCI 2525B Communication Security

Figure 3-15.--Ground Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** OPFOR: MAW/Comm Bn **SE:** School
PVT	Required Training:	Basic Electronic Course
	Skill Progression:	
	Skill Enhancement:	Digital Wideband Equipment Repair Course & Journeyman Electronics Tech Apprenticeship Regional Maintenance Admin Course MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** MAW/Comm Bn **SE:** School

MOS 2834, Advanced Extremely High Frequency (AEHF) Technician (NMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MHG/Div **SE:** School/I&I Staff/MARCORSYSCOM/MCTSSA
SSGT	Required Training:	Advanced Electronics Electronics Maintenance Technician
	Skill Progression:	
	Skill Enhancement:	MCI 0414 Ground Maintenance Management procedures for Supervisors/local equivalent
	MOS Assignment:	**OPFOR:** MHG/Div **SE:** School/I&I Staff/USJFCOM
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course MCI 2540 Communications Plans and Orders
	MOS Assignment:	**OPFOR:** Div/MHG **SE:** School/I&I Staff/USJFCOM
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Microminiature Repair Course

Figure 3-15.--Ground Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** Div/MHG **SE:** School/I&I Staff
LCPL	Required Training:	Digital Wideband Technician Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship
	MOS Assignment:	**OPFOR:** Div/MHG **SE:** School/I&I Staff

MOS 2841, Ground Electronics Transmission Systems Maintainer (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm/Bn Rad Bn **SE:** Base/School/I&I Staff/MCTSSA/ MARFORSYSCOM/MARFORLOGCOM/USJFCOM
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 2820 Electronics Math for Marines Regional Maintenance Admin Course
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School/I&I Staff/ MARFORLOGCOM
LCPL	Required Training:	Basic Electronics Course Ground Transmission Systems Repair Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship Micro-Miniature Repair Course MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School
PFC	Required Training:	Basic Electronics Course Ground Transmission Systems Repair Course

Figure 3-15.--Ground Electronics Maintenance (continued)

	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship
		Micro-Miniature Repair Course
		MCI 286 Fundamentals of Digital Logic
		MCI 287 Intro to Electronic Test Equipment
		MCI 0410 MIMMS
		MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School
PVT	Required Training:	Basic Electronics Course
		Ground Transmission Systems Repair Course
	Skill Progression:	
	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship
		Micro-Miniature Repair Course
		MCI 286 Fundamentals of Digital Logic
		MCI 287 Intro to Electronic Test Equipment
		MCI 0410 MIMMS
		MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School

MOS 2847, Ground Electronics Telecommunications and Information Technology Systems Maintainer (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School/I&I Staff/ MARFORLOGCOM/MCTSSA
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Regional Maintenance Admin Course
		MCI 2820 Electronics Math for Marines

Figure 3-15.--Ground Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School/I&I Staff/MCTSSA
LCPL	Required Training:	Telephone System/Personal Computer Intermediate Repair Course Basic Electronics Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** School/Base/MCTSSA
PFC	Required Training:	Telephone System/Personal Computer Intermediate Repair Course Basic Electronics Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School
PVT	Required Training:	Telephone System/Personal Computer Intermediate Repair Course Basic Electronics Course
	Skill Progression:	

Figure 3-15.--Ground Electronics Maintenance (continued)

	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn **SE:** Base/School

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MOS 2848, Tactical Remote Sensor System (TRSS) Maintainer (NMOS)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn **SE:** School

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course MCI 2540 Communications Plans and Orders MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** Intel Bn **SE:** School

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Regional Maintenance Course MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** Intel Bn **SE:** I&I Staff

LCPL	Required Training:	Tactical Remote Sensor System Maintenance Course
	Skill Progression:	

Figure 3-15.--Ground Electronics Maintenance (continued)

	Skill Enhancement:	Journeyman Electronics Tech Apprenticeship Micro-miniature Repair Course MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Intel Bn **SE:** None

MOS 2862, Ground Electronics Systems Maintenance Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 0414 Ground Maintenance Management for Supervisors/local equivalent
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn/ Intel Bn **SE:** Base/School/I&I Staff/ MARCORSYSCOM/MARFORLOGCOM/MCTSSA/ FSMAO/USJFCOM

SSGT	Required Training:	Advanced Electronics Electronics Maintenance Technician
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div/MLG/MAW/Comm Bn/Rad Bn/ Intel Bn **SE:** Base/School/I&I Staff/ MARCORSYSCOM/MARFORLOGCOM/MCTSSA

MOS 2871, Calibration Technician (PMOS)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** MLG **SE:** Base/School/MARFORLOGCOM

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Regional Maintenance Admin Course MCI 2820 Electronics Math for Marines

Figure 3-15.--Ground Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School/MARFORLOGCOM
LCPL	Required Training:	Calibration Technician Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS
	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School/MARFORLOGCOM
PFC	Required Training:	Calibration Technician Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS
	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School
PVT	Required Training:	Calibration Technician Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS
	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School

MOS 2874, Metrology Technician (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	

Figure 3-15.--Ground Electronics Maintenance (continued)

	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None. **SE:** Base/School/MARCORSYSCOM
MSGT	Required Training:	Electronic Maintenance Supervisor Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MLG **SE:** MARCORSYSCOM
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 0414 Ground Maintenance Management Procedures for Supervisors/local equivalent
	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School/MARCORLOGCOM
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School/MARCORLOGCOM
SGT	Required Training:	Metrology Technician Course
	Skill Progression:	
	Skill Enhancement:	Physical Measurement and Calibration Journeyman Micro-miniature Repair Course Radiac Instrument Maintenance Journeyman Electronics Tech Apprenticeship MIMMS Supervisor Course
	MOS Assignment:	**OPFOR:** MLG/MAW **SE:** Base/School/MARCORSYSCOM/ MARCORLOGCOM

MOS 2887, Artillery Electronics Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MCI 0414 Ground Maintenance Management Procedures for Supervisors/local equivalent
	MOS Assignment:	**OPFOR:** Div **SE:** School/MARCORSYSCOM
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	

Figure 3-15.--Ground Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** Div **SE:** School/MARCORSYSCOM/MARFORLOGCOM
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MIMMS Supervisor Course MCI 2540 Communications Plans and Orders MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** Div **SE:** School
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Regional Maintenance Admin Course MCI 2820 Electronics Math for Marines
	MOS Assignment:	**OPFOR:** Div **SE:** None
LCPL	Required Training:	Basic Electronics Course Marine Artillery Electronics Maintenance Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div **SE:** None
PFC	Required Training:	Basic Electronics Course Marine Artillery Electronics Maintenance Course
	Skill Progression:	

Figure 3-15.--Ground Electronics Maintenance (continued)

	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div **SE:** None
PVT	Required Training:	Basic Electronics Course Marine Artillery Electronics Maintenance Course
	Skill Progression:	
	Skill Enhancement:	Micro-miniature Repair Course Journeyman Electronics Tech Apprenticeship MCI 286 Fundamentals of Digital Logic MCI 287 Intro to Electronic Test Equipment MCI 0410 MIMMS MCI 2525B Communication Security
	MOS Assignment:	**OPFOR:** Div **SE:** None

MOS 2891, Ground Electronics Systems Maintenance Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR/Div/MAW/MLG **SE:** Base/School/MARCORSYCOM
MSGT	Required Training:	Electronics Maintenance Supervisor
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR/Div/MAW/MLG **SE:** Base/School/I&I Staff/ MARCORSYSCOM/MARFORLOGCOM/FSMAO

Figure 3-15.--Ground Electronics Maintenance (continued)

3124. OCCUPATIONAL FIELD 30, SUPPLY CHAIN ADMINISTRATION AND OPERATIONS

1. Introduction. The Supply Administration and Operations OccFld includes personnel in the areas of ground supply administration and operations, warehousing, preservation and packaging, hazardous materials storage operations handling, fiscal accounting and purchasing, and contracting procedures pursuant to the Federal Acquisition Regulations. Duties involve administrative procedures, familiarization with all state, Federal, and Department of Defense regulations, and the use of material handling equipment in the movement and storage of supplies and equipment. In all MOSs within the OccFld, technical skills are required regarding military and commercial specifications on supplies and equipment being procured, stored, and maintained. These skills and duties must be performed in garrison, contingency and combat environs. These Marines are required to have an operational understanding of various multimedia, data scanning, and retrieval devices; office and warehouse management procedures; automated information services data entry and external systems interface procedures; asset accounting functions; financial budget formulation; management and analysis; and the proper handling, storage, and disposal of hazardous material. Formal schooling is provided to Marines entering the OccFld. Types of entry-level jobs include work as Automated Information Services Supply Stock Control Clerk (Retail and Wholesale), Warehouse Clerk, Packaging Specialist, Fiscal Clerk, Contract Specialist and Personal Computer Operator.

2. MOS 3043, Supply Chain Administration and Operations Specialist (MGySgt to Pvt) PMOS

a. Summary. Supply Chain Administration and Operations Specialist perform and monitor management and procedural application of manual or automated supply chain functions. These Marines must be able to design, plan, execute, control, and monitor supply chain activities with the objective of leveraging worldwide logistics, synchronizing supply with demand, measuring performance and facilitating accountability. In addition to requisition and procurement processing, they operate personal computers, multimedia data entry, scanning and retrieval systems, generate routine reports, and perform technical research for customer inquiries. They maintain and prepare necessary inventory control; maintain custody records; perform reconciliations; and administer and expend unit allocated funds. They must use critical thinking skills to identify and take timely corrective action to solve data output and supply administration problems. Make recommendations to the Supply Officer on supply related issues.

b. Prerequisites

(1) Must possess a CL score of 105 or higher.

(2) No convictions by court-martial, civilian courts, or non-judicial punishment of any act involving larceny or theft.

(3) Must possess a favorably adjudicated National Agency Check with Local Agency Check and Credit Checks (NACLC) personnel security investigation.

c. Requirements. Complete the Enlisted Supply Basic Course, MCSSS Camp Lejeune, NC.

CID	TITLE	LOCATION
M0330V1	Enlisted Supply Basic (ESBC)	Camp Lejeune, NC

d. Duties

(1) For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

(2) Mid-Level Management (GySgt to SSgt). Marines holding mid-level management ranks perform the related duties from the entry level ranks with the following additional classifications:

(a) First-Line Supervisors of Office and Administrative Support workers 43-1011.

(b) Sales Managers 11-2022.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Stock Clerks and Order Fillers 43-5081.

(2) Logisticians 13-1081.

(3) Procurement Clerks 43-3061.

(4) File Clerks 43-4071.

(5) Order Clerks 43-4151.

(6) Data Entry Keyers 43-9021.

(7) Word Processors and Typists 43-9022.

f. Related Military Skill. Aviation Supply Clerk, 6672.

3. MOS 3044, Contingency Contract Specialist (MGySgt to Sgt) PMOS

a. Summary. MOS 3044 is a lateral move MOS that integrates highly qualified enlisted Marines into the acquisition field whose mission is to deploy in support of contingency operations and other operations of the Department of Defense. Marines are selected to serve in this MOS from a Contingency Contracting Specialist Screening Board (CCSSB). Marines will submit a package for a recommendation to lateral move into MOS. Marines selected to serve in this MOS are part of the Defense Acquisition Workforce governed by reference (co). Every 3044 billet in the Marine Corps is a part of the Contingency Contracting Force (CCF), within the Acquisition Workforce for the Department of Defense in accordance with reference (cp). These policies mandate required fundamental training standards for the CCF across the Department of Defense. A Contingency Contracting Specialist is equipped with the contracting fundamentals required to procure necessary supplies and services for operations, exercises, contingencies, natural disasters, foreign training events, garrison environments, and advise senior leaders in business solutions and concepts. The supplies and services are sought in accordance with governing regulations, orders and directives, from a variety of venues; i.e. commercial markets, host nation markets, or other government agencies. Marines in this MOS must have the ability to communicate effectively to interact with other branches of the DoD, civilian and military workforces,

the commercial sector, host nations and their workforces. Overall, Marines are expected to be able to operate independently, self-manage work-loads and maintaining Marine Corps training requirements and commitments.

b. Prerequisites

(1) Must possess a GT score of 110 or higher.

(2) Must be a Sergeant with 1 year or less time-in-grade. Grades above the rank of Sergeant shall not be waived. The grade of Corporal may be waived by the Occupational Field Manager.

(3) Must not have any felony convictions by a court-martial or civilian court. Marines must also not have any non-judicial punishments in current grade and have never received non-judicial punishment for dereliction in the performance of duties, larceny, misappropriation of government funds or property, or financial irresponsibility.

(4) Must be a Tier 1 or 2 reenlistment category and submit letters of recommendation from their current Officer in Charge and Staff Non-Commissioned Officer to the endorsing official.

(5) Must have a minimum of 36 months of obligated service upon completion of OJT and assignment of MOS 3044. Marines must request an extension of obligated service in order to comply.

(6) Must be able to use the Marine Corps standard office software suite, and basic office machines.

(7) Must have excellent written and oral communication skills.

(8) Must meet eligibility criteria for secret security clearance.

(9) Must be interviewed and recommended by the senior 3006 or 3044, Gunnery Sergeant or above, from a Marine Corps Field Contracting Systems (MCFCS) office. Marines that are deployed or remotely located must coordinate with the nearest MCFCS office for an interview.

(10) Must be screened and recommended by a Contingency Contracting Specialist Screening Board (CCSSB).

c. Requirements

(1) When Marines lateral move into the MOS 3044 they will be initially assigned MOS 3000 for on-the-job (OJT) training period with an intended MOS of 3044 while awaiting training. After successful completion of Mission Ready Airman Course at Joint Base San Antonio Texas, these Marines shall be assigned MOS 3044. As previously mentioned, MOS 3044 Marines fill professional acquisition billets governed by DODI 5000.66, which outline the required training for personnel serving in Government Acquisition billets. By this order, the Marine Corps has further outlined the required training for accreditation as appropriate to the military rank structure. The Defense Acquisition University (DAU) is the agency mandated to provide the required professional education to all Government agencies.

(2) Marines may be granted a waiver of a maximum of 3 GT score points.

(3) Failure to maintain or complete requirements for continued qualification and progression may result in removal from the MOS for the following reasons:

(a) Admission of guilt or issuance of a guilty verdict as a result from a criminal prosecution or ethics violation.

(b) Failure to meet the minimal performance standards and technical proficiency and competency of the CCF MOS. All CCF Marines are required to complete 24 semester credit hours of business related college courses within two years of attaining the 3044 MOS.

(c) Failure to maintain Secret security clearance eligibility.

(d) Determined unsuitable for the CCF by the CCO, with an endorsement from the OccField Manager/Sponsor. A determination of unsuitability for the MOS may not be held as a punitive action in the Marine's record.

CID	TITLE	LOCATION
F0632Z1	Mission Ready Airman Contracting (MRAC) Apprentice	

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Contract Specialist 162.117-018.

(2) Buyer 162.157-018.

(3) Purchasing Agent 162.157-038.

(4) Procurement Services Manager 162.167-022.

(5) Contracts Manager 163.117-010.

(6) Contract Administrator 162.177-014.

f. Related Military Skill

(1) Supply Administrations and Operations clerk.

(2) Aviation Supply Administrations and Operations clerk.

(3) Supply Warehouse clerk.

4. MOS 3051, Warehouse Clerk (MGySgt to Pvt) PMOS

a. Summary. Warehouse Clerks perform various duties within supply chain management to include receiving; inspecting; locating; storing; rotating; safekeeping; issuing; preparing; shipping; material return; care in storage; and disposal of supplies and equipment. These clerks maintain personal computer and mainframe locator systems in order to conduct inventories, maintain records of sub-custodied principal items, monitor shelf life items, input data entry transactions, and retrieval of historical records. All

records must be maintained according to NARA-approved dispositions per references (cb) and (bp). They maintain hand held optical character recognition scanners, devices, and multimedia retrieval systems. These Marines are licensed to operate MHE (forklifts, tractors, etc.) and operate bulk and small parts conveyer systems used in warehousing operations. They identify packaging requirements and ensure items are maintained as required; comply with fire and safety regulations; use protective measures for items in storage, including open storage lots and hazardous materials storage areas; establish field supply support areas. They will use detailed technical data from the Federal Logistics System for the development and execution of a care and storage program to include the development of storage space requirements; per weight, cube, and clearance factors by categories of supply.

b. Prerequisites

(1) Must possess a CL score of 95 or higher.

(2) No convictions by court-martial, civilian courts, or non-judicial punishment of any act involving larceny or theft.

(3) Requires favorably adjudicated NACLC.

c. Requirements. Complete the Enlisted Warehouseman Basic Course at the MCSSS, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03SCM1	Enlisted Warehousing Basic (EWBC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Shipping, Receiving, and Traffic Clerks 43-5071.

(2) Stock Clerks and Order Fillers 43-5081.

(3) Warehouse Supervisors 929.137-022.

(4) Data entry Clerk 203.582.054.

(5) Inventory Clerk 222.387.026.

f. Related Military Skill. None.

5. MOS 3052, Packaging Specialist (MGySgt to Pvt) PMOS

a. Summary. Packaging Specialists plan, supervise, train, and perform various duties pertaining to the preparation and packaging of various types of material for movement or shipment by common carriers. Tasks include cleaning, drying, preserving, wrapping or cushioning, unit packing, blocking, bracing, weatherproofing, marking, materiel consolidation, and unitization. Packaging Specialists become proficient in facilities management, materiel management processes and procedures applicable to the protection of material from deterioration and/or physical damage. They are further instructed in the use of motorized material handling equipment and the operation of labor saving devices and machinery to accomplish packaging operations.

Administrative activities involve the establishment of quality control functions to be used to meet materiel-processing requirements, and processing forms used in the packaging, warehousing, and transportation operations. Packaging Specialists are required to know or be familiar with all State, Federal, and DOD regulations governing the preparation and transportation of all classes of material (to include the preparation of associated forms and certifications) for shipment by contract carrier.

b. Prerequisites. Must possess a CL score of 90 or higher.

c. Requirements. Complete the Basic Preservation and Packaging Course at MCSSS, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03C0Y1	Basic Preservation and Packaging (BPPC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (r), Ground Supply Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Packers and Packagers, Hand 53-7064.

f. Related Military Skill. None.

MGySgt	3043	3044	3051	3052
	|	|	|	|
MSgt	3043	3044	3051	3052
	|	|	|	|
GySgt	3043	3044	3051	3052
	|	|	|	|
SSgt	3043	3044	3051	3052
	|	|	|	|
Sgt	3043	3044	3051	3052
	|		|	|
Cpl	3043		3051	3052
	|		|	|
LCpl	3043		3051	3052
	|		|	|
PFC	3043		3051	3052
	|		|	|
Pvt	3043		3051	3052

MOS	Title
3043	Supply Administration and Operations Specialist (PMOS)
3044	Contingency Contract Specialist (PMOS)
3051	Warehouse Clerk (PMOS)
3052	Packaging Specialist (PMOS)

Figure 3-16.--Supply Chain Administration and Operations

MOS 3043, Supply Administration and Operations Clerk (PMOS)

MGYSGT	Required Training:	Enlisted Supply Chiefs Course (M0330A1)
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MQW/MLGs **SE:** Joint Staffs/DLA/HQMC/MCLBs/MCBs
MSGT	Required Training:	Enlisted Supply Chiefs Course (M0330A1)
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MQW/MLGs **SE:** Joint Staffs/DLA/HQMC/MCLBs/ MCRDs/MCBs/MCDs/I-I
GYSGT	Required Training:	Enlisted Supply Chiefs Course (M0330A1)
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLGs/ Regt/MAG/MMEU/SRIG/Bn **SE:** Joint Staff/DLA/HQMC/MCLBs/MCBs/ MCRDs/MCDs/I-I##
SSGT	Required Training:	Enlisted Supply Chiefs Course (M0330A1)
	Skill Progression:	

Figure 3-16.--Supply Chain Administration and Operations

	Skill Enhancement:	Enlisted Supply Intermediate Course (M0330G1) Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLGs/ Regt/MAG/MEU/SRIG/Bn **SE:** Joint Staffs/DLA/HQMC/MCLBs/ MCASs/MCBs/RS/I-I##/MCSF Bn##/ MARCORSYSCOM
SGT	Required Training:	Enlisted Supply Basic Course (M0330V1) Enlisted Supply Intermediate Course (M0330G1)
	Skill Progression:	
	Skill Enhancement:	Enlisted Supply NCO Course Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU/ SRIG/Bn **SE:** MCLBs/MCBs/MCDs/RS/I&I/MCSF Bn MCSF Co
CPL	Required Training:	Enlisted Supply Basic Course (M0330V1) Enlisted Supply Intermediate Course (M0330G1)
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU/ SRIG/Bn **SE:** MCLBs/MCBs/MCASs/MCSF Bn
LCPL	Required Training:	Enlisted Supply Basic Course (M0330V1)
	Skill Progression:	

Figure 3-16.--Supply Chain Administration and Operations (continued)

	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLGs/Regt/MAG/MEU/SRIG/Bn **SE:** MCBs/MCASs
PFC	Required Training:	Enlisted Supply Basic Course (M0330V1)
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLGs/Regt/MAG/MEU/SRIG/Bn **SE:** MCBs/MCASs
PVT	Required Training:	Enlisted Supply Basic Course (M0330V1)
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (M09F2F9) LOGTECH Advanced Course (C48XJ22) Joint Logistics Course (A14L232) Interagency Logistics Course
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLGs/Regt/MAG/MEU/SRIG/Bn **SE:** MCBs/MCASs

MOS 3044, Contingency Contract Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC (I&L)
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/MARFORSOC **SE:** HQMC (I&L)/MCLC/MCB JAPAN/MARFORRES

Figure 3-16.--Supply Chain Administration and Operations (continued)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/MARFORSOC **SE:** MARFORPAC/MARFORCOM/MCLC/MCB JAPAN/MAGTFTC 29 PALMS/MARFORRES
SSGT	Required Training:	MC Advanced Contingency Contracting Specialist Course Level II (M03EB21)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/MARFORSOC **SE:** HQMC (LB)
SGT	Required Training:	MC Contingency Contracting Specialist Course Level I (M03EB21)
	Skill Progression:	
	Skill Enhancement:	Minimum 24 semester credit hours in business-related field
	MOS Assignment:	**OPFOR:** MEF/MLG **SE:** MCB QUANTICO/MCRD PI/MCLC/MCB JAPAN/MAGTFTC 29 PALMS/MARFORRES

MOS 3051, Warehouse Clerk (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9) Joint Logistics Course (JLC)(A14L232) Log Tech Advanced (C48XJ22) Interagency Logistics Course, Lean Six Sigma Black Belt
	MOS Assignment:	**OPFOR:** MEF/MLG **SE:** HQMC/MCLB/MCB
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9) Joint Logistics Course (JLC)(A14L232) Interagency Logistics Course Joint Humanitarian Operations Course (JHOC) Lean Six Sigma Black Belt Ground Safety for Marines

Figure 3-16.--Supply Chain Administration and Operations (continued)

	MOS Assignment:	**OPFOR:** MEF/MAW/MLG **SE:** HQMC/MCLB/MCRD/MCB/I-I**
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Supply Chiefs Course (GSCC)(M0330A1) Intermediate MAGTF Logistics Operations Course (IMLOC) (M09F2F9) Interagency Logistics Course, Army Logistics University, Ft Lee, VA Introduction to Hazardous Waste Generation and Handling Naval Civil Engineer Corps Officers School, Port Hueneme, CA Lean Six Sigma Green Belt Ground Safety for Marines Joint Humanitarian Operations Course (JHOC)
	MOS Assignment:	**OPFOR:** MEF/MAW/MLG/Regt/MAG/MEU/BN **SE:** Joint Staff/DLA/HQMC/MCLB/MCB/MCRD/I-I##
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Enlisted Supply NCO Course Ground Supply Chiefs Course (GSCC) (M0330A1) Lean Six Sigma Green Belt Ground Safety for Marines Joint Humanitarian Operations Course (JHOC) Hazardous Material Preparer (Initial) Army Logistics University, Ft Lee, VA Introduction to Hazardous Waste Generation and Handling Naval Civil Engineer Corps Officers School, Port Hueneme, CA

Figure 3-16.--Supply Chain Administration and Operations (continued)

	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MAG/MEU/SRIG/Bn **SE:** Joint Staff/DLA/HQMC/MCLB/MCAS/ MCB/RS/I-I
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Enlisted Supply Intermediate Course (ESIC) (M0330G1) Lean Six Sigma Green Belt Ground Safety for Marines Joint Humanitarian Operations Course(JHOC) Hazardous Materiel Preparer (Initial) Army Logistics University, Ft Lee, VA Introduction to Hazardous Waste Generation and Handling Naval Civil Engineer Corps Officers School, Port Hueneme, CA
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU/ SRIG/Bn **SE:** MCLB/MCB/MCD/RS/I&I/MCSF Bn MCSF Co
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Enlisted Supply Intermediate Course (ESIC) (M0330G1) Lean Six Sigma Green Belt Hazardous Material Preparer (Initial) Army Logistics University, Ft Lee, VA Introduction to Hazardous Waste Generation and Handling Naval Civil Engineer Corps Officers School, Port Hueneme, CA Ground Safety for Marines
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU/ SRIG/Bn **SE:** MCLB/MCB/MCAS/MCSF Bn
LCPL	Required Training:	Enlisted Warehousing Basic Course (M03SCM1)
	Skill Progression:	

Figure 3-16.--Supply Chain Administration and Operations (continued)

	Skill Enhancement:	Lean Six Sigma Yellow Belt Hazardous Material Preparer (Initial) Army Logistics University, Ft Lee, VA Introduction to Hazardous Waste Generation and Handling Naval Civil Engineer Corps Officers School, Port Hueneme, CA
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/Regt/MAG/MEU/SRIG/Bn **SE:** MCB/MCAS
PFC	Required Training:	Enlisted Warehousing Basic Course (M03SCM1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/Regt/MAG/MEU/SRIG/Bn **SE:** MCB/MCAS
PVT	Required Training:	Enlisted Warehousing Basic Course (M03SCM1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/Regt/MAG/MEU/SRIG/Bn **SE:** MCB/MCAS

MOS 3052, Packaging Specialist (PMOS)

MGYSGT	Required Training:	Pack 1A/1B Defense Packaging of Hazardous Materials for Transportation Course (Refresher)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** **SE:**
MSGT	Required Training:	Pack 1A/1B Defense Packaging of Hazardous Materials for Transportation Course (Refresher)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** **SE:**

Figure 3-16.--Supply Chain Administration and Operations (continued)

GYSGT	Required Training:	Pack 1A/1B Defense Packaging of Hazardous Materials for Transportation Course (Refresher)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** **SE:**
SSGT	Required Training:	Pack 1A/1B Defense Packaging of Hazardous Materials for Transportation Course (Refresher)
	Skill Progression:	
	Skill Enhancement:	Defense Hazardous Materials/Waste Handling
	MOS Assignment:	**OPFOR:** **SE:**
SGT	Required Training:	Pack 1A Defense Packaging of Hazardous Materials for Transportation Course
	Skill Progression:	
	Skill Enhancement:	Pack 1B
	MOS Assignment:	**OPFOR:** **SE:**
CPL	Required Training:	Pack 1A
	Skill Progression:	
	Skill Enhancement:	Pack 1B Defense Packaging of Hazardous Materials for Transportation Course
	MOS Assignment:	**OPFOR:** **SE:**
LCPL	Required Training:	Basic Preservation and Packaging Course (M03C0Y1)
	Skill Progression:	
	Skill Enhancement:	Pack 1A
	MOS Assignment:	**OPFOR:** **SE:**
PFC	Required Training:	Basic Preservation and Packaging Course (M03C0Y1)
	Skill Progression:	
	Skill Enhancement:	Pack 1A
	MOS Assignment:	**OPFOR:** **SE:**

Figure 3-16.--Supply Chain Administration and Operations (continued)

PVT	Required Training:	Basic Preservation and Packaging Course (M03C0Y1)
	Skill Progression:	
	Skill Enhancement:	Pack 1A
	MOS Assignment:	**OPFOR:**
		SE:

Figure 3-16.--Supply Chain Administration and Operations (continued)

3125. OCCUPATIONAL FIELD 31, DISTRIBUTION MANAGEMENT

1. Introduction. The distribution management OccFld includes the procurement/acquisition of DoD or commercial transportation resources for the movement of personnel, equipment, supplies and personal property via air, bus, rail, truck, and water. Qualifications include familiarity with transport equipment and related limitations, commercial and DoD transportation systems, transportation procurement procedures and preparation of procurement and tracking documents. This includes a comprehensive understanding of commercial carrier tariffs, United States/foreign government rules and regulations applicable to the movement of personnel and material in domestic and foreign transport.

2. MOS 3112, Distribution Management Specialist (MGySgt to Pvt) PMOS

a. Summary. MOS 3112 encompasses broad transportation responsibilities. Distribution Management Specialists use numerous Federal, DoD and service regulations, the Defense Transportation System (DTS), commercial modes of transportation, and distribution logistic functions to enable optimal selection and procurement of commercial and government-operated land, air, and water transportation services. They use a variety of automated systems in the performance of their duties. Warehousing, marine, rail, motor and air terminal operations, materials handling, packing, packaging, preservation, and hazardous materials handling functions are performed daily. Distribution Management Specialists perform technical distribution management duties pertaining to movement of civilian and military personnel and their dependents, both individually and in groups, using any or all modes of transportation. This includes planning for troop movements via scheduled service special train or charter air and bus, as well as port calls for overseas travel. The specialists perform personal property counseling interviews and advise members and dependents of their personal property shipping entitlements. The specialist performs additional duties and tasks at military air terminals for air freight, passenger services, and air terminal operation centers. The specialists perform passport and visa services by counseling members and dependents about documentary requirements, foreign regulations, and by aiding in the preparation and submission of required paperwork for transmission to the Department of State and foreign embassies. This includes preparation for all freight shipment documents for manifesting of air cargo and passengers aboard Government or commercial charter aircraft. MOS 3112 Marines within the MLGs must be trained to perform in-theater sustainment receiving, shipping, in-transit visibility, and distribution functions. Base/Station 3112 Marines perform deployment support functions relating to origin to POE via commercial modes. While importing/exporting cargo OCONUS the specialists will perform foreign customs clearance and tariff exemption in accordance with host nation policies. 3112 Marines perform additional functions both within the MAGTF and at bases and stations such as, blocking and bracing of dry cargo containers, rail and truck shipments, and certifying hazardous materials shipments for transportation by air, land and sea.

b. Prerequisites

(1) Must possess a GT score of 90 or higher.

(2) Must have a valid civilian motor vehicle operator's license.

(3) Security requirement: Secret security clearance eligibility (SSgt and above).

c. Requirements

(1) Complete the Basic Distribution Management Specialist Course (M03TNA1), MCCSSS, Camp Lejeune, NC.

(2) Skill progression Schools:

(a) Naval Motor Vehicle and Railcar Inspection Ammunition School, Defense Ammunition Center (DAC) Fort McAlester, OK.

(b) Transportation of Hazardous Material (Recertification), Navy Supply Corps School, Newport RI.

(c) Strategic Deployment Planning, Army Logistics University, Ft Lee, VA.

(d) Air Deployment Planning, Transportation School, Ft Lee, VA.

(e) Unit Movement Deployment Planning Transportation School, Ft Lee, VA.

(f) Transportation/Storage of hazardous Material (Recertification), Army Logistics University, Ft Lee, VA.

(g) Military Standard Transportation and Movement Procedures/ Defense Transportation Regulations, Transportation School, Ft Lee, VA.

(h) Basic Freight Traffic, Transportation School, Ft Lee, VA.

(i) Distribution Management Intermediate Course, Distribution Management Schools, Camp Johnson, NC.

CID	TITLE	LOCATION
M03TNA1	Basic Distribution Management Specialist Course (BDMSC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (u), Distribution Management Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Logisticians 13-1081.

f. Related Military Skill

(1) Logistics/Embarkation and Combat Service Support Specialist, 0431.

(2) Combat Service Support Chief, 0491.

(3) Packaging Specialist, 3052.

```
MGySgt          3112
                 |
MSgt            3112
                 |
GySgt           3112
                 |
SSgt            3112
                 |
Sgt             3112
                 |
Cpl             3112
                 |
LCpl            3112
                 |
PFC             3112
                 |
Pvt             3112
```

3100 Basic Distribution Management Marine (Basic MOS)
3112 Distribution Management Specialist (PMOS)

Figure 3-17.--Distribution Management

MOS 3112, Distribution Management Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Unit Movement Officer Deployment Planning Air Deployment Planning
	MOS Assignment:	**OPFOR:** MEF/MARCORLOGCOM **SE:** HQMC
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Unit Movement Officer Deployment Planning Air Deployment Planning
	MOS Assignment:	**OPFOR:** MLG/MARFORRES **SE:** MCB/MCAS/MCCDC/FSMAO
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Air Deployment Planning
	MOS Assignment:	**OPFOR:** MLG **SE:** MCCDC/MCAGCC/MCB/MCAS
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Airlift of Hazardous Material# Recertification of Hazmat Air Deployment Planning #The certification provided in these courses is for 2 years and must be renewed within the appropriate time frame.
	MOS Assignment:	**OPFOR:** MLG **SE:** MCCDC/MCAGCC/MCB/MCAS
SGT	Required Training:	
	Skill Progression:	

Figure 3-17.--Distribution Management

	Skill Enhancement:	Naval Motor Vehicle and Rail Inspection # Transportation and Storage of Hazardous Material # MILSTAMP/OS&D Procedures Course Recertification of HAZMAT# Distribution Management Intermediate Course #The certification provided in these courses is for 2 years and must be renewed within the appropriate time frame.
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** HQMC/MCCDC/MCAGCC/MCB
CPL	Required Training:	Distribution Management Intermediate Course
	Skill Progression:	
	Skill Enhancement:	Transportation of Hazardous Material Recertification of HAZMAT Military Standard Transportation and Movement Procedures/Defense Transportation Regulations, Passenger Travel Specialist Integrated Development Environment/ Global Transportation Network Convergence (IGC) Users
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS
LCPL	Required Training:	Basic Distribution Specialist Course
	Skill Progression:	
	Skill Enhancement:	Basic Freight Traffic # Transportation of Hazardous Material Recertification of HAZMAT Military Standard Transportation and Movement Procedures/Defense Transportation Regulations, #The certification provided in these courses is for 2 years and must be renewed within the appropriate time frame.
	MOS Assignment:	**OPFOR:** MLG **SE:** MCB/MCAS

Figure 3-17.--Distribution Management (continued)

PFC	Required Training:	Basic Distribution Specialist Course
	Skill Progression:	
	Skill Enhancement:	Basic Freight Traffic #
		Transportation of Hazardous Material
		Recertification of HAZMAT
		Military Standard Transportation and Movement Procedures/Defense Transportation Regulation
		#The certification provided in these courses is for 2 years and must be renewed within the appropriate time frame.
	MOS Assignment:	**OPFOR:** MLG **SE:** MCB/MCAS
PVT	Required Training:	Basic Distribution Specialist Course
	Skill Progression:	
	Skill Enhancement:	Basic Freight Traffic #
		Transportation of Hazardous Material
		Recertification of HAZMAT
		Military Transportation and Movement Procedures/Defense Transportation Regulations
		#The certification provided in these courses is for 2 years and must be renewed within the appropriate time frame.
	MOS Assignment:	**OPFOR:** MLG **SE:** MCB/MCAS

Figure 3-17.--Distribution Management (continued)

3126. OCCUPATIONAL FIELD 33, FOOD SERVICE

1. Introduction. The food service OccFld includes the acquisition of food, supplies, and equipment; menu and recipe planning; meal preparation and serving; sanitation; operation and management of facilities and personnel; training; and accounting and reporting functions for garrison and field operation. Qualifications required include basic skills in math and reading, ability to follow recipes, and the ability to work closely with others. The duties involve technical, administrative, and managerial skills. Food service personnel will be required to learn garrison and field food preparation and serving procedures, recipe conversion, preparation and use of food service administrative forms, quality assurance surveillance procedures for food processing, mess hall operations, and storage facilities, and methods of cooking food and preparing desserts and beverages by using recipes/formulas. Formal schooling is provided to Marines entering the food service field. Types of entry-level jobs available include work as a food service specialist, and baker. The opportunity to participate in a formal apprenticeship program leading to receipt of a Department of Labor Certificate of Apprenticeship Completion may be available within OccFld 33. Specific information concerning this program can be obtained from local education offices. Billets available in the OccFld range from duty with operating forces and supporting establishment. Marines entering this OccFld will receive MOS 3300, Basic Food Service Marine. They will participate in routine food service functions while training for MOS 3381, Food Service Specialist.

2. MOS 3372, Marine Aide (MGySgt to Sgt) NMOS (3381)

a. Summary. Marine Aides are authorized for the purpose of relieving General and Flag Officers of those minor tasks and details that if performed by the officer, would be at the expense of the officer's primary military and official duties. The duties of these enlisted personnel shall be concerned with tasks relating to the military and official responsibilities of officers to include assisting General and Flag Officers in discharging their official DoD social responsibilities in their assigned positions. The propriety of such duties is governed by the official purpose that they serve rather than the nature of the duties. Marine Aides may be tasked to assist with the care, cleanliness and order of assigned quarters, uniforms and military personal equipment; perform as point of contact in the officer's quarters; assist in planning, preparing, and conducting official social functions; assist in purchasing, preparing, and serving food and beverages in the officer's assigned quarters; and accomplish tasks which aid the officer in performing his military and official responsibilities, including providing security for the quarters and providing administrative assistance.

b. Prerequisites

(1) Holds primary MOS 338l.

(2) Must possess a GT score of 90 or higher.

(3) Must be a minimum of 21 years of age.

(4) Does not have a record of offenses, indebtedness, or chronic domestic problems.

(5) Must, at a minimum, hold the rank of Sergeant.

(6) Must be a volunteer only.

c. Requirements. Complete the Food Service NCO Course at the Corporal level, and the Food Service SNCO Course at the Staff Sergeant level. Prior to assignment to a General Officer, must attend Advanced Culinary and Skills Training Course.

d. Duties. For a complete listing of duties and tasks, refer to reference (v), Food Service Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Executive Secretaries and Administrative Assistants 43-6011.

f. Related Military Skill. Food Service Specialist, 3381.

3. MOS 3381, Food Service Specialist (MGySgt to Pvt) PMOS

a. Summary. Food Service Specialists function in the garrison and field environment in every aspect of food preparation, administration, procurement, storage, distribution, to include funding, requisitioning, purchasing, receiving, accounting, and storing subsistence supplies required for troop consumption and/or for resale activities, units, and organizations, cooking, baking, and serving. Additionally, they perform quality assurance surveillance of food service contracts. Typical duties are preparing fruits and vegetables, meat, fish and poultry for cooking, seasoning food, baking of bread and pastry products; verify incoming shipments, prepare reports of supplies received, prepare, edit, and consolidate back-orders for subsistence stores and quality assurance evaluations. The most senior grades act as an administrative assistant to the Food Service Officer/Food Service Operations Officer and Contracting Officer Representatives to the Installation Contracting Office.

b. Prerequisites. Must possess a GT score of 90 or higher.

c. Requirements. Complete the Basic Food Services Course or complete a minimum of 6 months OJT as a Food Service Specialist for initial MOS award, the Food Service NCO Course at the Corporal level, the SNCO Course at the Staff Sergeant level, and the Senior Food Service Course at the Master Sergeant level. All courses are taught at the U.S. Army Quartermaster School, Ft Lee, VA.

CID	TITLE	LOCATION
A1433Y1	Food Service Specialist (Phase 1)	Ft Lee, VA
A1433Z1	Food Service Specialist (Phase 2)	Ft Lee, VA
A1433L1	Food Service Specialist (USMC)	Ft Lee, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (v), Food Service Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Cooks, Institution and Cafeteria 35-2012.

(2) Bakers 51-3011.

f. Related Military Skill

(1) Warehouse Clerk, 3051.

(2) Supply Administration and Operations Clerk, 3043.

(3) Marine Aide, 3372.

```
MGySgt        3372        3381
               |           |
MSgt          3372        3381
               |           |
GySgt         3372        3381
               |           |
SSgt          3372        3381
               |           |
Sgt           3372        3381
                           |
Cpl                       3381
                           |
LCpl                      3381
                           |
PFC                       3381
                           |
Pvt                       3381
```

3300 Basic Food Service Marine (Basic MOS)
3372 Marine Aide (NMOS)
3381 Food Service Specialist (PMOS)

Figure 3-18.--Food Service

MOS 3372, Marine Aide (NMOS)

MGYSGT	Required Training:	Food Service Senior Course Advanced Culinary Skills Training Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** MCLBs/MCBs/MCRDs/MCAS
MSGT	Required Training:	Food Service Senior Course Advanced Culinary Skills Training Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** MCLBs/MCBs/MCRDs/MCAS
GYSGT	Required Training:	Food Service Staff Noncommissioned Officer Course Advanced Culinary Skills Training Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MEU/SRIG/Bn **SE:** MCLBs/MCRDs/MCBs/MCDs/MCAS/MCDs
SSGT	Required Training:	Professional Cook Skills Culinary Institute, Hyde Park NY Food Service SNCO Course Advanced Culinary Skills Training
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Reg/MAG/MEU/SRIG/Bn **SE:** MCLBs/MCRDs/MCBs/MCDs/MCAS/MCFS Bns
SGT	Required Training:	Food Service Noncommissioned Officer Course Advanced Culinary Skill Training Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MAG/MEU/SRIG/Bn **SE:** MCLBS/MCRDs/MCBs/MCDs/MCAS

Figure 3-18.--Food Service

MOS 3381, Food Service Specialist (PMOS)

MGYSGT	Required Training:	Food Service Senior Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** MCBs/MCRDs/MCDs/MCAS
MSGT	Required Training:	Food Service Senior Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** MCBs/MCRDs/MCDs/MCAS
GYSGT	Required Training:	Food Service Staff Noncommissioned Officer
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MEU/Bn **SE:** CS
SSGT	Required Training:	Food Service Noncommissioned Officer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MAG/MEU/Bn **SE:** MCBs/MCRDs/MCDs/MCAS
SGT	Required Training:	Food Service Noncommissioned Officer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MAG/MEU/Bn **SE:** MCBs/MCRDs/MCDs/MCAS
CPL	Required Training:	Food Service Noncommissioned Officer Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG/ Regt/MAG/MEU/Bn **SE:** MCBs/MCRDs/MCDs/MCAS
LCPL	Required Training:	Basic Food Service Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/DIV/MAW/MLG/REGT/MWSG/MEU/ Bn **SE:** MCRDs/MCB/MCAS
PFC	Required Training:	Basic Food Service Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-18.--Food Service (continued)

	MOS Assignment:	**OPFOR:** MEF/DIV/MAW/MLG/REGT/MWSG/MEU/Bn **SE:** MCRDs/MCB/MCAS
PVT	Required Training:	Basic Food Service Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/DIV/MAW/MLG/REGT/MWSG/MEU/Bn **SE:** MCRDs/MCB/MCAS

Figure 3-18.--Food Service (continued)

3127. OCCUPATIONAL FIELD 34, FINANCIAL MANAGEMENT

1. Introduction. The Financial Management OccFld encompasses the functions of finance, accounting, and budget which are developed to ensure the continuing quality of the financial management process and to safeguard all public funds. Personnel serving in the OccFld assist and support the commander in the execution of the responsibilities, both command and legal, that relate to financial administration. Qualifications required include skills involving the disbursement of public funds, budget development and execution, managerial accounting, reporting, resource evaluation and analysis, and auditing. Formal schooling is provided to Marines entering the OccFld as Finance Technicians and Financial Management Resource Analysts. Types of entry-level jobs available include work in finance, managerial accounting, and comptroller offices in the operating forces and the post and station activities. They perform routine duties incident to the preparation of financial records, travel vouchers, processing of public vouchers for payment and the maintenance of internal controls. The appropriate command shall initiate MOS reclassification for any Marine in the OccFld who receives NJP or is convicted by court-martial or civilian court for any offense involving larceny; theft; fraud, falsifying financial records; misuse of the Government Travel charge Card (GTCC); or misuse of public funds. Any Financial Management MOS will be voided only by the authority of CMC.

2. MOS 3432, Finance Technician (MGySgt to Pvt) PMOS

a. Summary. Finance Technicians perform the duties associated with the maintenance, review, payments processing of master pay accounts, and the fiscal accounting supporting the transactions. Finance Technicians also perform duties incident to the adjudication, computation, review, and payment of vouchers of reimbursement for official travel. Finance Technicians staff NCOs supervise subordinates working in master pay accounts and/or official travel payment functions. Finance Technicians may be assigned to finance offices in either the operating forces or the shore establishment. Marines serving as Finance Technicians must have a fundamental understanding of related computer system applications.

b. Prerequisites

(1) Must possess a CL score of 105 or higher.

(2) Must be a U.S. Citizen.

(3) Security Requirement:

(a) Must have a favorably adjudicated National Agency/Local Agency Check (NACLAC) that meets IT-II level requirement.

(b) Secret Security clearance eligibility.

(c) Marines requesting reenlistment into the 3432 MOS must possess a favorably adjudicated National Agency/Local Agency Check (NACLAC) that meets IT-II level requirement prior to finalizing their reenlistment.

(d) Marines conducting lateral moves to the 3432 MOS must possess a favorably adjudicated National Agency/Local Agency Check (NACLAC) that meets IT-II level requirement prior to finalizing their lateral move.

(4) No convictions by court-martial, civilian courts or non-judicial punishment for any disbursing related offense within the last three years to include: larceny; theft; fraud; falsifying financial records, misuse of GTCC; or misuse of public funds.

(5) Must have no record of derogatory information or unfavorable conduct that cast doubt on the Marine's trustworthiness and honesty.

c. Requirements

(1) Complete the Basic Finance Technician Course, given by the Financial Management School, MCB Camp Lejeune, NC.

(2) Upon promotion to the rank of SSgt, complete the DOD FM Certification level II in accordance with DoDI 1300.26 and amplifying Marine Corps guidance within 2 years.

(3) Upon selection to the rank of SSgt, if not previously completed, those Marines selected will be earmarked to attend the next, Advanced Finance Course (M03FNJ0), Financial Management School, Camp Lejeune, NC.

CID	TITLE	LOCATION
M0334D0	Basic Finance Technician (BFTC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (w), Financial Management Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Payroll and Timekeeping Clerks 43-3051.

f. Related Military Skill. Fiscal/Budget Technician, MOS 3451.

3. MOS 3451, Financial Management Resource Analyst (FMRA) (MGySgt to Pvt) PMOS

a. Summary. Financial Management Resource Analysts perform accounting, budgeting and all other financial management relevant duties for appropriated funds supporting the operating forces and supporting establishments. Financial Management Resource Analysts duties include the maintenance, monitoring, reconciliation and preparation of official accounting records; general ledger control; related cost accounting; financial systems analysis and any oversight duties typically performed by related cost accounting organizations. Financial Management Resource Analysts also perform duties specifically pertaining to the compilation of financial data and estimates for budget formulation; analysis of variances between the budget plan and actual budget execution and any related budget analysis and oversight duties typically performed by budget organizations. Additional financial management duties may encompass a broad scope of related duties to include recording financial data to support budget execution and program analysis, preparation of financial progress reports and statistics, and any other related financial management duties supporting command internal controls and business process oversight analysis and review functions to identify instances of fraud, waste, abuse and mismanagement of resources. All of the aforementioned duties require a fundamental understanding of all financial management related system interfaces and associated computer applications.

b. Prerequisites

(1) Must possess a GT score of 110 or higher.

(2) Secret Security clearance eligibility.

c. Requirements

(1) Complete the Financial Management Resource Analyst Course given by the Financial Management School, MCB Camp Lejeune, NC.

(2) Secret security clearance eligibility may be required based on billet assignment.

(3) At the commander's discretion along with CMC approval, the 3451 MOS can be revoked for any guilty verdict or conviction concerning theft, larceny, fraud, waste, abuse and or misappropriation of funds.

(4) Upon selection to the rank of SSgt, if not previously completed, those Marines selected will be earmarked to attend the next Advanced Resource Management Course given by the Financial Management School, MCB Camp Lejeune, NC.

(5) Attendance and completion of the Enhanced Defense Financial Management Training Course (EDFMTC) is encouraged for GySgt to MGySgt.

(6) Certified Defense Financial Manager (CDFM) certification for GySgt to MGySgt is desirable. Certification costs are refunded by the Veterans Administration (VA). In order to receive certification cost reimbursement, active duty and reservist must be eligible for receipt of VA benefits.

(7) Financial Management career enhancement training at the Practical Comptrollership Course (N09FNB1) is highly encouraged for MSgt to MGySgt.

(8) Must have a favorably adjudicated National Agency/Local Agency Check (NACLAC) that meets IT-II level requirement.

(9) Upon promotion to the rank of Sgt, complete the DOD FM Certification level II within 2 years.

(10) After promotion to GySgt, complete the Advance Financial Management Office Course (M03FNP0), Camp Lejeune, NC.

(11) Upon promotion to the rank of GySgt, complete the DOD FM Certification level III within 2 years.

(12) Complete and maintain the appropriate level DoD FM Certification in accordance with DoDI 1300.26 and amplifying Marine Corps guidance.

CID	TITLE	LOCATION
M0334N0	Financial Management Resource Analyst (FMRAC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (w), Financial Management (FM) Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Bookkeeping, Accounting, and Auditing Clerks 43-3031.

f. Related Military Skill

(1) Finance Technician, MOS 3432.

(2) Supply Administration and Operations Clerk, MOS 3043.

```
MGySgt   3432        3451
          |           |
MSgt     3432        3451
          |           |
GySgt    3432        3451
          |           |
SSgt     3432        3451
          |           |
Sgt      3432        3451
          |           |
Cpl      3432        3451
          |           |
LCpl     3432        3451
          |           |
PFC      3432        3451
          |           |
Pvt      3432        3451
```

MOS	TITLE
3400	Basic Financial Management Marine (Basic MOS)
3432	Finance Technician (PMOS)
3451	Financial Management Resource Analyst (PMOS)

Figure 3-19.--Financial Management

MOS 3432, Finance Technician (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Finance Course
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:** MCSA/DFAS/HQMC/Base/Station
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Finance Course
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:** MCSA/DFAS/HQMC/Base/Station
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Finance Course
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:** MCSA/DFAS/HQMC/Base/Station/ Instructor FMS
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Finance Course
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:** MCSA/DFAS/HQMC/Base/Station/ Instructor FMS
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Finance Course
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:** MCSA/DFAS/HQMC/Base/Station
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Basic Pay Entitlements MCI 34.21
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:**
LCPL	Required Training:	Basic Finance Technician Course
	Skill Progression:	
	Skill Enhancement:	Basic Pay Entitlements MCI 34.21
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR HQ **SE:** MCSA/DFAS/HQMC/Base/Station
PFC	Required Training:	Basic Finance Technician Course
	Skill Progression:	
	Skill Enhancement:	Basic Pay Entitlements MCI 34.21
	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR **SE:** MCSA/DFAS/HQMC/Base/Station
PVT	Required Training:	Basic Finance Technician Course
	Skill Progression:	
	Skill Enhancement:	Basic Pay Entitlements MCI 34.21

Figure 3-19.--Financial Management

	MOS Assignment:	**OPFOR:** MEU/MAW/FSSG/MARFOR **SE:** MCSA/DFAS/HQMC/Base/Station

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MOS 3451, Financial Management Resource Analyst (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Enhanced Defense Financial Management Training Course Certified Defense Financial Manager Certification Marine Corps Practical Comptrollership Course 80 hours CPE (every 2 years not to exceed 60 hours in one year) Financial Management Resource Conference
	MOS Assignment:	**OPFOR:** MARFOR HQ **SE:** HQMC

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Enhanced Defense Financial Management Training Course Certified Defense Financial Manager Certification Marine Corps Practical Comptrollership Course 80 hours CPE (every 2 years not to exceed 60 hours in one year) Financial Management Resource Conference
	MOS Assignment:	**OPFOR:** MEF/MARFOR HQ **SE:** HQMC/DFAS/Base/Station/FMS SNCOIC

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Enhanced Defense Financial Management Training Course 80 hours CPE (every 2 years not to exceed 60 hours in one year) Financial Management Resource Conference

Figure 3-19.--Financial Management (continued)

	MOS Assignment:	**OPFOR:** MEF/MAW/MLG/MARFOR HQ **SE:** HQMC/DFAS/Base/Station/FMS Instructor
SSGT	Required Training:	Advanced Resource Management Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEU/MEF/Div HQ/MAW/MLG/MARFOR HQ **SE:** HQMC/DFAS/Base/Station/FMS Instructor
SGT	Required Training:	Advanced Resource Management Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/MARFOR HQ **SE:** HQMC/DFAS/Base/Station/FMS Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEU/MEF/Div HQ/MAW/MLG/MARFOR HQ **SE:** HQMC/Base/Station
LCPL	Required Training:	Financial Management Resource Analyst Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/MARFOR HQ **SE:** Base/Station
PFC	Required Training:	Financial Management Resource Analyst Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/MARFOR HQ **SE:** Base/Station
PVT	Required Training:	Financial Management Resource Analyst Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/Div HQ/MAW/MLG/MARFOR HQ **SE:** Base/Station

Figure 3-19.--Financial Management (continued)

3128. OCCUPATIONAL FIELD 35, MOTOR TRANSPORT

1. Introduction. The Motor Transport Occupational Field (OccFld) includes the operation, employment, maneuver, and maintenance functions for motor transport tactical wheeled vehicles and equipment in support of combat and garrison operations. Qualifications required include operation and maintenance skills of automotive vehicles. The duties require highly technical skills supplemented by administrative and managerial skills. Motor Transport Marines will be required to learn vehicle operation and maintenance procedures, personnel and operational management techniques, preparation of orders and directives and record keeping procedures. Formal schooling and standardized training is provided to Marines entering this Occupational Field. Types of entry-level jobs available include work as Tactical Wheeled Vehicle Operator and Field/Intermediate Maintenance Technician. There is a wide variety of billets available in the OccFld ranging from duty at all staff levels of MAGTF to the opportunity to serve in smaller organizations/ units. Marines entering this OccFld will receive MOS 3500, Basic Motor Transport Marine. After entry into OccFld 35, and assignment of MOS 3500, personnel will specialize in either operations or maintenance and assigned either PMOS 3531 or 3521 respectively.

2. MOS 3521, Automotive Maintenance Technician (Sgt to Pvt) PMOS

a. Summary. The Automotive Maintenance Technician services, inspects, maintains, and repairs motor transport equipment at the field level.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Must possess normal vision to include acuity, color, and field of vision.

c. Requirements

(1) Must complete the Automotive Maintenance Technician Basic Course (M0335H7), Marine Corps Combat Service Support School, Camp Lejeune, NC.

(2) Skill enhancement school/course available for Sergeant through Lance Corporal, Automotive Maintenance Technicians is the Advanced Maintenance Technician’s Career Course (AMTCC), Marine Corps Combat Service Support School, Camp Lejeune, NC.

CID	TITLE	LOCATION
M0335H7	Automotive Maintenance Technician Basic (AMTBC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Automotive Service Technicians and Mechanics 49-3023.

f. Related Military Skill

(1) Engineer Equipment Mechanic, 1341.

(2) Light Armored Vehicle Technician, 2147.

(3) Aircraft Maintenance GSE Electrician, 6077.

3. MOS 3524, Fuel and Electrical Systems Technician (Sgt to LCpl) NMOS (1142, 1341, 2141, 2146, 2147 or 3521)

a. Summary. The Fuel and Electrical Systems Technician provides field/intermediate level maintenance of fuel, electrical, air induction, and tactical vehicle personnel heater components. This MOS will be assigned as a NMOS only.

b. Prerequisites. Must hold MOS 1142, 1341, 2141, 2146, 2147, or 3521 as a primary MOS.

c. Requirements. Complete the Fuel and Electrical Systems Component Repair Course (M03ACP7), Marine Corps Combat Service Support School, Camp Lejeune, NC.

CID	TITLE	LOCATION
M03ACP7	Fuel and Electrical Systems Component Repair	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Electronic Equipment Installers and Repairers, Motor Vehicles 49-2096.

(2) Automotive Service Technicians and Mechanics 49-3023.

f. Related Military Skill

(1) Engineer Equipment Electrical System Technician, 1142.

(2) Engineer Equipment Mechanic, 1341.

(3) Assault Amphibious Vehicle (AAV) Repairer/Technician, 2141.

(4) Main Battle Tank (MBT) Repairer/Technician, 2146.

(5) Light Armored Vehicle (LAV) Repairer/Technician, 2147.

(6) Automotive Maintenance Technician, 3521.

(7) Crash/Fire/Rescue Vehicle Technician, 3526.

4. MOS 3526, Crash/Fire/Rescue Vehicle Technician (GySgt to LCpl) NMOS (3521, 3529)

a. Summary. Crash/Fire/Rescue Vehicle Technicians inspect, service, maintain, and repair crash/fire/rescue vehicles. This MOS will be assigned as a NMOS only.

b. Prerequisites

(1) Must hold MOS 3521 or 3529 as a primary MOS.

(2) Must possess an MM score of 95 or higher.

c. Requirements. Complete the A/S32P-19/P-19A Crash/Fire/Rescue Vehicle Maintenance Course conducted at DET 1, 345th Training Squadron, Port Hueneme, CA.

CID	TITLE	LOCATION
F29MBA1	A/S 32P-19 Fire Truck O/I Maintenance	Port Hueneme, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Automotive Service Technicians and Mechanics 49-3023.

f. Related Military Skill

(1) Engineer Equipment Mechanic, 1341.

(2) Engineer Equipment Chief, 1349.

5. MOS 3529, Motor Transport Maintenance Chief (MGySgt to SSgt) PMOS

a. Summary. The Motor Transport Maintenance Chief (MTMC) supervises the maintenance, repair and inspection of motor transport equipment, directs the activities of assigned enlisted personnel in a motor transport maintenance repair shop or facility. The MTMC assists with all duties and responsibilities under the cognizance of the Motor Transport Maintenance Officer.

b. Prerequisites. Must hold MOS 3521 as a primary MOS.

c. Requirements

(1) Complete the Motor Transport Staff Noncommissioned Officer’s Maintenance Chiefs Course (MTMCC) (M03CDN7) conducted at Marine Corps Combat Service Support School, Camp Lejeune, NC. MOS designator 3529 will only be granted upon successful completion of this course.

(2) Skill enhancement schools/courses recommended for Motor Transport Maintenance Chiefs: see Fig 3-1.

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Engineer Equipment Chief, 1349.

6. MOS 3531, Motor Vehicle Operator (Sgt to Pvt) PMOS

a. Summary. Motor Vehicle Operators operate motor transport tactical wheeled vehicles and equipment transporting passengers and cargo in support of combat and garrison operations. They also perform crew/operator level maintenance and maintain all associated tools and equipment for assigned vehicles and equipment, to rated capacity, of which licensed to operate.

b. Prerequisites

(1) Must possess an MM score of 85 or higher.

(2) Must possess a valid state driver's license.

(3) Past driving record, evidenced by a search of a Motor Vehicle Records Check, reveals no active state driver's license suspensions or revocations.

(4) Must pass an audiogram hearing test.

(5) Must have normal vision to include color, acuity, field of vision and depth perception.

(6) Minimum height for vehicle operation is 59 inches.

(7) Maximum height for vehicle operation is 75 inches.

c. Requirements

(1) Complete the Basic Motor Vehicle Operators (MVOC) Course, U.S Army Engineer School, Ft Leonard Wood, MO.

(2) No more than one yes in the blocks contained in section 6 on the physical fitness inquiry for motor vehicle operator form (OF-345) is acceptable.

(3) Skill enhancement school/course recommended for Sergeant to Corporal, Motor Vehicle Operators, is the Motor Transport NCO Operations Course (M03CDM7), Marine Corps Combat Service Support School, Camp Lejeune, NC.

CID	TITLE	LOCATION
A1635X1	Basic Motor Vehicle Operators (MVOC)	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Truck Drivers, Light or Delivery Services 53-3033.

(2) Truck Drivers, Heavy and Tractor-Trailer 53-3032.

f. Related Military Skill. Semitrailer Refueler Operator, 3534.

7. MOS 3534, Semitrailer Refueler Operator (Sgt to PFC) NMOS (3531)

a. Summary. A Semitrailer Refueler Operator operates the MK31 Tactical Tractors and MK970 Semitrailer Refueler in support of ground and aviation equipment during both combat and garrison operations. In addition the Semitrailer Refueler Operator performs crew/operator level maintenance on the associated vehicles and equipment and, to rated capacity, for which licensed to operate. Marines with NMOS 3534 are trained to conduct fueling operations

for ground equipment as well as fueling and defueling operations for all aviation equipment. This MOS will be assigned as a NMOS only.

b. Prerequisites

(1) Must have a minimum of 6 months experience in PMOS 3531.

(2) Must possess a valid Physical Examination for Motor Vehicle Operation reference (dc).

(3) Must possess a valid Medical Examiners Certificate reference (db).

(4) Must possess a current Hazardous Materials (Fuel) endorsement on U.S. Government Motor Vehicle Operator's Identification Card (OF-346).

c. Requirements. Complete the Semitrailer Refueler Operator Course (USMC) (A16C091), Marine Detachment, Ft Leonard Wood, MO.

CID	TITLE	LOCATION
A16C091	Semitrailer Refueler Operator (USMC)	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Truck Drivers, Heavy and Tractor-Trailer 53-3032.

f. Related Military Skill. None.

8. MOS 3536, Vehicle Recovery Operator (SSgt to Pvt) NMOS (3531, 3537)

a. Summary. A Vehicle Recovery Operator operates the MK36 and MKR15 Tactical Wheeled Wrecker to recover disabled and destroyed Tactical Wheeled Vehicles in support of combat and garrison operations. In addition, the Vehicle Recovery Operator performs crew/operator level maintenance and maintains all associated tools and equipment for vehicles and equipment, to rated capacity, of which licensed to operate.

b. Prerequisites

(1) Must hold MOS 3531 or 3537 as a primary MOS.

(2) Must possess a valid 720 Medical Examiner’s Certificate (DoT).

(3) Must have a minimum of 6 months experience in PMOS 3531.

c. Requirements. Complete the Vehicle Recovery Operators Course (A16CAJ1), Marine Detachment, Ft Leonard Wood, MO.

CID	TITLE	LOCATION
A16CAJ1	Vehicle Recovery Operators	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Industrial Truck and Tractor Operators 53-7051.

f. Related Military Skill

(1) Automotive Maintenance Technician, 3521.

(2) Motor Vehicle Operator, 3531.

(3) Motor Transport Maintenance Chief, 3529.

(4) Motor Transport Operations Chief, 3537.

9. MOS 3537, Motor Transport Operations Chief (MGySgt to SSgt) PMOS

a. Summary. A Motor Transport Operations Chief supervises crew/operator level maintenance, planning and execution of motor transport operations, directs the activities of all enlisted personnel in a motor pool, conducts motor vehicles accident/mishap investigations and prepares accident/mishap reports. The Motor Transport Operation Chief assists with all duties and responsibilities under the cognizance of the Motor Transport Officer.

b. Prerequisites. Must hold MOS 3531 as a primary MOS.

c. Requirements

(1) Complete the Motor Transport Staff Noncommissioned Officer’s Operations Course (MTSNCOOC) (M03CDL7) conducted at Marine Corps Combat Service Support School, Camp Lejeune, NC. MOS designator 3537 will only be granted upon successful completion of this course.

(2) Must maintain a valid U.S. Government Vehicle Operator's Identification Card (OF-346) qualified to operate MTVR 7 ton (GySgt to SSgt).

(3) Skill enhancement schools/courses recommended for Motor Transport Maintenance Chiefs include: See Fig 3-20.

CID	TITLE	LOCATION
M03CDL7	Motor Transport Staff Noncommissioned Officer Operations (MTSNCOOC)	Camp Lejeune, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (x), Motor Transport Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Op 53-1031.

f. Related Military Skill. Motor Transport Maintenance Chief, 3529.

```
MGySgt   3529                                          3537
          |                                             |
MSgt     3529                                          3537
          |                                             |
GySgt    3529                   3526                   3537
          |                      |                     |
SSgt     3529                   3526        3536       3537
          |                      |           |         _____|_____
          |                      |           |        |           |
Sgt      3521        3524        3526        3536     3531        3534
          |           |          |           |        |           |
Cpl      3521        3524        3526        3536     3531        3534
          |           |          |           |        |           |
LCpl     3521        3524        3526        3536     3531        3534
          |                                  |        |           |
PFC      3521                                3536     3531        3534
          |                                  |        |
Pvt      3521                                3536     3531
```

MOS	Title
3521	Automotive Maintenance Technician (PMOS)
3524	Fuel and Electrical Systems Technician (NMOS)
3526	Crash/Fire/Rescue Vehicle Technician (NMOS)
3529	Motor Transport Maintenance Chief (PMOS)
3531	Motor Vehicle Operator (PMOS)
3534	Semitrailer Refueler Operator (NMOS)
3536	Vehicle Recovery Operator (NMOS)
3537	Motor Transport Operations Chief (PMOS)

Figure 3-20.--Motor Transport

MOS 3521, Automotive Maintenance Technician (PMOS)

SGT	Required Training:	Automotive Organizational Maintenance Course
	Skill Progression:	
	Skill Enhancement:	Automotive Maintenance Technician Career Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCLB/MCB/MT School
CPL	Required Training:	Automotive Organizational Maintenance Course
	Skill Progression:	
	Skill Enhancement:	Automotive Maintenance Technician Career Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCLB/MCB
LCPL	Required Training:	Automotive Organizational Maintenance Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None
PFC	Required Training:	Automotive Organizational Maintenance Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None
PVT	Required Training:	Automotive Organizational Maintenance Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None

MOS 3524, Fuel and Electrical Systems Technician (NMOS)

SGT	Required Training:	Fuel and Electrical Systems Component Repair Course (M03ACP7)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** MLG **SE:** MCLB/MCB/MT Schools
CPL	Required Training:	Fuel and Electrical Systems Component Repair Course (M03ACP7)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)

Figure 3-20.--Motor Transport

	MOS Assignment:	**OPFOR:** MLG **SE:** MCLB/MCB
LCPL	Required Training:	Fuel and Electrical Systems Component Repair Course (M03ACP7)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MLG **SE:** None

MOS 3526, Crash/Fire/Rescue Vehicle Technician (NMOS)

GYSGT	Required Training:	Crash/Fire/Rescue Vehicle Maintenance Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS/I&I
SSGT	Required Training:	Crash/Fire/Rescue Vehicle Maintenance Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS/I&I
SGT	Required Training:	Crash/Fire/Rescue Vehicle Maintenance Course
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS/I&I
CPL	Required Training:	Crash/Fire/Rescue Vehicle Maintenance Course
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS/I&I
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Crash/Fire/Rescue Vehicle Maintenance Course
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS

MOS 3529, Motor Transport Maintenance Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	

Figure 3-20.--Motor Transport (continued)

	Skill Enhancement:	Defense Hazardous Waste/Material Handling Course, conducted at various bases and stations. Ground Safety for Marines course, conducted at various bases and stations. MPF Staff Planning Course (N03L8Q1), EWTGLANT, Norfolk, VA.
	MOS Assignment:	**OPFOR:** Div HQ/MLG **SE:** MCLB/MT Schools/I&I
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Defense Hazardous Waste/Material Handling Course, conducted at various bases and stations. Ground Safety for Marines course, conducted at various bases and stations. MPF Staff Planning Course (N03L8Q1), EWTGLANT, Norfolk, VA.
	MOS Assignment:	**OPFOR:** Div HQ/MLG **SE:** MCLB/MCB/MT Schools/I&I
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Defense Hazardous Waste/Material Handling Course, conducted at various bases and stations. Ground Safety for Marines course, conducted at various bases and stations. MPF Staff Planning Course (N03L8Q1), EWTGLANT, Norfolk, VA.
	MOS Assignment:	**OPFOR:** Div HQ/MLG **SE:** MCLB/MCB/MT Schools/I&I
SSGT	Required Training:	Motor Transport Maintenance Chief Course
	Skill Progression:	
	Skill Enhancement:	Defense Hazardous Waste/Material Handling Course, conducted at various bases and stations. Ground Safety for Marines course, conducted at various bases and stations. MPF Staff Planning Course (N03L8Q1), EWTGLANT, Norfolk, VA.

Figure 3-20.--Motor Transport (continued)

	MOS Assignment:	**OPFOR:** Div HQ/MLG **SE:** MCB/MT Schools/I&I

MOS 3531, Motor Vehicle Operator (PMOS)

SGT	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCB/MT Schools/I&I
CPL	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCB
LCPL	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None
PFC	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCB
PVT	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCB

MOS 3534, Semitrailer Refueler Operator (NMOS)

SGT	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Semitrailer Refueler Operator (USMC) (A16C091)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)

Figure 3-20.--Motor Transport (continued)

	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MT Schools/I&I
CPL	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Semitrailer Refueler Operator (USMC) (A16C091)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MT Schools
LCPL	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Semitrailer Refueler Operator (USMC) (A16C091)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None
PFC	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Semitrailer Refueler Operator (USMC) (A16C091)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None

MOS 3536, Vehicle Recovery Operator (NMOS)

SSGT	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Vehicle Recovery Operators Course (A16CAJ1)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS/MT Schools/I&I
SGT	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Vehicle Recovery Operators Course (A16CAJ1)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)

Figure 3-20.--Motor Transport (continued)

	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS/MT Schools/I&I
CPL	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Vehicle Recovery Operators Course (A16CAJ1)
	Skill Progression:	
	Skill Enhancement:	Motor Transport Noncommissioned Officer Operations (M03CDM7)
	MOS Assignment:	**OPFOR:** MAW/MLG **SE:** MCB/MCAS
LCPL	Required Training:	Basic Motor Vehicle Operators (MVOC) Course (A1635X1) Vehicle Recovery Operators Course (A16CAJ1)
	Skill Progression:	
	Skill Enhancement:	Motor Vehicle Operator Course 7T
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCB/MCAS
PFC	Required Training:	Motor Vehicle Operator Course Vehicle Recovery Operators Course (A16CAJ1)
	Skill Progression:	
	Skill Enhancement:	Motor Vehicle Operator Course (7T)
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None
PVT	Required Training:	Motor Vehicle Operator Course Vehicle Recovery Operators Course (A16CAJ1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** None

MOS 3537, Motor Transport Operations Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	

Figure 3-20.--Motor Transport (continued)

	Skill Enhancement:	Transportation of Hazardous Material-Basic Course, Navy Supply Corps School, Newport, RI. Ground Safety for Marines course, conducted at various bases and stations. Maritime Prepositioning Force (MPF) Staff Planning Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** MCLB/MCB/MT Schools/I&I
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Transportation of Hazardous Material-Basic Course, Navy Supply Corps School, Newport, RI. Ground Safety for Marines course, conducted at various bases and stations. Maritime Prepositioning Force (MPF) Staff Planning Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCLB/MCB/MT Schools
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Transportation of Hazardous Material-Basic Course, Navy Supply Corps School, Newport, RI. Ground Safety for Marines course, conducted at various bases and stations. Maritime Prepositioning Force (MPF) Staff Planning Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MLG **SE:** MCLB/MCB/MT Schools/I&I
SSGT	Required Training:	Motor Transport SNCO Operations Course
	Skill Progression:	
	Skill Enhancement:	Transportation of Hazardous Material-Basic Course, Navy Supply Corps School, Newport, RI. Ground Safety for Marines course, conducted at various bases and stations. Maritime Prepositioning Force (MPF) Staff Planning Course

Figure 3-20.--Motor Transport (continued)

MOS Assignment: **OPFOR:** Div HQ/MAW/MLG
SE: MCB/MT Schools

Figure 3-20.--Motor Transport (continued)

3129. OCCUPATIONAL FIELD 41, MARINE CORPS COMMUNITY SERVICES

1. Introduction. The Marine Corps Community Services OccFld includes the operations, management, and supervision of Marine Corps exchanges and clubs. The functional areas include contracting, expeditionary operations, financial management, basic management, and business operation. Qualifications include the knowledge and understanding of retail business, financial management, inventory and cost controls, hospitality business, and general correspondence. This is a lateral move MOS with the grade structure starting at Sergeant. The duties involve a combination of technical skills in addition to administrative skills. Training for the MOS is provided through MOJT and formal schools. Types of initial assignments available for MOS 4133 include assistant store manager and assistant club manager in a retail store or club. Marines entering this OccFld receive MOS 4100, Basic Marine Corps Community Services Marine. They participate in routine exchange or club administrative and operational duties while training. The skill enhancement courses located in the Marine Corps Community Services Career Structure Chart can be located in the MCCS Training Catalog that is updated annually.

2. MOS 4133, Marine Corps Community Services Marine (MGySgt to Sgt) PMOS

a. Summary. Marine Corps Community Services Marines are responsible for myriad of MCCS duties as outlined in the Introduction section above. They also provide direct customer service and support; perform daily administrative tasking; provide managerial and custodial supervision of personnel, funds, property and merchandise; conduct inventories, purchasing, receiving, storage and issuing inventory/merchandise; and setting up and managing tactical Field Exchanges and other MCCS support services in a deployed environment.

b. Prerequisites

(1) Must have a GT score of 110 or higher.

(2) Must be interviewed by a 4130/4133 prior to approval of lateral move into MOS and must have six months of MOJT.

c. Requirements. See prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (aw), Marine Corps Community Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Retail Salespersons 41-2031.

(2) Stock Clerks and Order Fillers 43-5081.

f. Related Military Skill. None.

```
MGySgt        4133
               |
MSgt          4133
               |
GySgt         4133
               |
SSgt          4133
               |
Sgt           4133
```

4100 Basic Marine Corps Community Services Marines (Basic MOS)
4133 Marine Corps Community Services Marine (PMOS)

Figure 3-21.--Marine Corps Community Services

MOS 4133, Marine Corps Community Services Marine (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Club Management Operations Course Strategic Retail Management (RT117), 5-day Course MCCS Senior Leader's Course Senior Executive Management Retail Training/Conference
	MOS Assignment:	**OPFOR:** FSSG **SE:** MCB
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Executive Skills Development Course Strategic Retail Management (RT117), 5-day Course Retail Training/Conference Strategic Business Planning II Executive Change Management
	MOS Assignment:	**OPFOR:** FSSG **SE:** MCLB/MCB/MCAS/MCRD
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Business Programs Managers' Course Loss Prevention Conference Strategic Business Planning I Non-appropriated Fund Contracting Course Advanced Contract Law Course Marketing Managers' Course
	MOS Assignment:	**OPFOR:** FSSG **SE:** MCLB/MCB/MCAS/MCRD
SSGT	Required Training:	
	Skill Progression:	

Figure 3-21.--Marine Corps Community Services

	Skill Enhancement:	Full Service Culinary Skills Course
		Snack Bar Management Curse
		Catering professionals' Course
		Catering Culinary Skills Course
		PIC Club Management Skills Course
		MCCS Managers' Course
		Applied Financial Planning Course
		Leadership Skills for Managers' Course
		Food and Beverage Management Course#
		Mid-Management University of Arkansas Course
		Non-appropriate Fund Contracting Course-Basic
		Advanced Retail Math
	MOS Assignment:	**OPFOR:** FSSG **SE:** MCLB/MCB/MCAS/MCRD
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MOJT
		World Class Customer Service Course
		Leadership Skill for Managers (LSFM) 5-day Course (LM10021), held at various installations.
		HR Workers' Compensation Return-to-Work (RTW) Training
		Inventory Management Training
		Retail Math
	MOS Assignment:	**OPFOR:** FSSG **SE:** MCLB/MCB/MCAS/MCRD

Figure 3-21.--Marine Corps Community Services (continued)

3130. OCCUPATIONAL FIELD 43, PUBLIC AFFAIRS

1. Introduction. Marine Corps Public Affairs (PA) is a unique capability that enables effective communication with key publics in order to build understanding, credibility, trust, and mutually beneficial relationships that contribute to the achievement of operational and Service objectives. PA uses a rigorous, sophisticated approach to planning and implementing Marine Corps communication strategies that is comprehensive, integrated, and synchronized with our plans, policies, programs, and operations. PA collects and analyzes data related to key public's awareness, attitudes, opinions and beliefs of our organization and operations in order to develop a deep and accurate understanding of the information environment and effectively assess the impact our actions have within that environment. Using information gathered through research, PA analyzes and frames problems and opportunities and informs decisions regarding stakeholders, goals, objectives, action and communication strategies, and tactics. As the lead communication counsel on a commander's staff, PA integrates and synchronizes communication with operational plans and campaigns and aligns and nests a commander's communication strategy within national strategic objectives. In implementing communication plans, PA conducts communication activities tailored to specific publics. PA leaders identify specific communication tasks, allocate required resources, establish and execute a detailed engagement schedule, and coordinate with internal and external elements of the command to achieve a commander's communication end state. PA Marines develop professional, transmedia, digital communication products in support of strategies and tactics; and disseminate those products through designated channels to initiate and maintain a dialogue with key publics in order to achieve communication objectives. Throughout, PA constantly frames the message to ensure the context of our communication is accurate, factual, and relevant. Finally, PA evaluates the effectiveness of the planning, implementation, and, ultimately, impact of a commander's communication strategy. PA leaders develop metrics to evaluate the impact of communication strategies on the intended public's knowledge, attitudes, opinions, beliefs and behaviors and assess the achievement of communication objectives.

2. MOS 4313, Broadcaster (MGySgt to Pvt) NMOS (4341, 4671)

a. Summary. Broadcasters achieve communication objectives by gathering information for use in broadcast, digital and traditional communication products on AFN radio and television. Broadcasters perform skills in video documentation and broadcast journalism, interact with command, community and media to prepare, report, and release. Broadcasters perform all functions of electronic newsgathering (ENG) and electronic field production (EFP) for video production and documentation. Broadcasters produce communication products for broadcast radio and television production. Upon reaching the rank of Gunnery Sergeant and above, a Marine in the necessary military occupational specialty 4313 may be assigned billet of Mass Communication Broadcast Chief. The Mass Communication Broadcast Chief supervises trains and coordinates the activities of all enlisted Marines assigned to an AFRTS. He/she performs duties as a broadcast manager in static or deployable environments ensuring delivery of programs and products primarily within the AFRTS network. Ensure proper supervision and evaluation of 4313 OJT requirements are fulfilled. PA Marines also require the ability to create, edit, record and transmit, in near real time, communication products and live interviews from austere locations. Providing communication product marketing support, brand management, and persuasive professional selling skills both

nationally and internationally. Provide real-time net cast and broadcast video, to include immediate interview opportunities with service members, commanders and subject matter experts for engagements with key publics worldwide. In the Fleet Marine Force a Broadcaster will fill the role of a Mass communication Marine with expertise in broadcasting to meet Marine Corps requirements.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete the Basic Combat Correspondent Course (BCC). Qualified entry-level candidates may be enrolled in the course following graduation from the Basic Public Affairs Specialist Course. Attendance will depend on screening and immediate availability of a school seat.

(2) All Others:

(a) Complete BCC or demonstrate MOS qualifications through job performance in an MOJT program for a period of six months. Certification of completion of MOJT can be made by the commanding officer based on evaluation of core training and readiness standards outlined in MOJT 4313 requirements checklist, available through the MOS 4300 OccFld sponsor and approved by a senior competent authority from any U.S. Armed services holding the grade of E7 or higher who is a certified Broadcast Journalist. The certification checklist must be provided as an endorsement to an Administrative Action Form submitted to Commandant of the Marine Corps (Code MMEA-83), 3280 Russell Road, Quantico, VA 22134-5103.

CID	TITLE	LOCATION
A18DCE2	Basic Combat Correspondent	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks; refer to reference (z), Marine Corps Public Affairs Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Broadcast News Analysts 27-3021.

(2) Reporters and Correspondents 27-3022.

(3) Camera Operators, Television, Video, and Motion Picture 27-4031.

(4) Film and Video Editors 27-4032.

(5) Public Relations Specialists 27-3031.

f. Related Military Skill. Mass Communicator, 4341.

3. MOS 4341, Mass Communicator (MGySgt to Pvt) PMOS

a. Summary. Mass Communicators achieve Marine Corps communication objectives by gathering information for use in digital and traditional communication products, on American Forces Network (AFN) radio and television; respond to queries from the civilian media; perform media facilitation during operations/exercises; plan and manage community engagement programs; and assist in the management and production of Marine

Corps digital equities. Mass Communication Marines are also responsible for creating and executing a comprehensive marketing program in support of the recruiting mission at the recruiting station level. They work closely with the Marine Corps' advertising agency to ensure awareness of opportunities in the Marine Corps is high within their market. Upon reaching the rank of Staff Sergeant and above, a Marine in OccFld 43 may be assigned billet of Mass Communication Chief in accordance with NAVMC 3500.9B. The Mass Communication Chief supervises trains and coordinates the activities of all enlisted Marines assigned to the PA office. He/She is also the advisor to the Public Affairs Officers in all matters pertaining to public affairs to include, but not limited to, information programs, digital publications, producing/planning a radio or television program, conducting 4313 MOJT programs and planning for community engagement programs. The Mass Communication Chief also executes a set of core competencies to integrate communication into Marine Corps operations and activities in support of operational end states and institutional goals. As the primary military capability that contributes to communication strategy, Mass Communication Chiefs conduct communication-specific planning and integrate communication throughout the Marine Corps Planning Process (MCPP). In implementing communication plans, Mass Communication Chiefs proactively engage with Marines and their families, as well as American and foreign publics, in both domestic and operational environments. Mass Communication Chiefs also manage the development and dissemination of tailored communication products (e.g., digital publications, visual information, direct engagement, and digital equities). Mass Communication Chiefs assess the effectiveness of PA research, planning, and execution, and the effect of engagement and communication on domestic and foreign publics in support of operational end states and institutional goals. As communication experts, Mass Communication Chiefs also provide tailored communication training to all levels of command and build a capacity for communication planning/engagement among partner nations. Mass Communication Chiefs are over-all responsible for managing the fiscal requirements, equipment accountability, training development, and career progression for the Marines in the Public Affairs shop.

b. Prerequisites

(1) Must possess a GT score of 110 or higher not waiverable.

(2) Must have a VE 45 or higher.

(3) Marines requesting lateral move to MOS 4341 must also be interviewed by, and have the approval of a Public Affairs Officer 04 or above or Public Affairs Staff Noncommissioned Officer E8 or above. CMC (MMEA-6) provides final approval on lateral moves. Marines must also pass the English diagnostic test with a score of 80 or higher administered by a Public Affairs Officer O4 or above or Public Affairs Staff Noncommissioned Officer E8 or above. Must be world-wide deployable at the time the SNM is approved for the lateral move into the MOS.

(4) Security requirement: Secret security clearance eligibility.

(5) Marines requesting lateral move must also submit a typed essay between 300 and 500 words describing why they want to be a Mass Communication Marines and how being one will help them serve the Marine Corps and reach their personal goals. The essay will help approving/endorsing officials evaluate written communication skills.

(6) Marines requesting lateral move must not have an NJP in grade, be in either a Tier 1 or 2 reenlistment categories and submit letters of recommendation from their current OIC and SNCOIC to the endorsing official.

(7) Must possess a valid U.S. driver’s license not waiverable.

c. Requirements

(1)) Complete the Basic Public Affairs Specialist Course (BPAS) (A1843C2). When a seat is immediately available the student may be assigned to attend the Electronic Journalism Course (EJC) (A1843G2) after graduating from the BPAS. The EJC is not a requirement for MOS 4341. Assignment of personnel to school seats at EJC is provided as means to core and core-plus training to take advantage of the economy of its proximity in time and distance to the MOS awarding initial skills course. Students will be given orders to their initial assignments if the EJC does not commence within 14 calendar days.

(2) For Selected Marine Corps Reserve:

(a) Must complete twelve months on-the-job training (OJT) in a drilling (SMCR or IMA) Mass Communication (MOS 4341 billet).

(b) Complete the BPASC or BPASC ADL (both R and NR) Course.

(c) Complete the PAQC or PAQC-ADL (NR and R) Course.

CID	TITLE	LOCATION
A1843C2	Basic Public Affairs Specialist	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks; refer to reference (z), Marine Corps Public Affairs Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Public Relations Specialists 27-3031.

(2) Editors 27-3041.

(3) Marketing Managers 11-2021.

(4) Public Relations and Fundraising Managers 11-2031.

(5) Graphic Designers 27-1024.

(6) Broadcast News Analysts 27-3021.

(7) Reporters and Correspondents 27-3022.

(8) Writers and Authors 27-3043.

(9) Photographers 27-4021.

(10) Camera Operators, Television, Video, and Motion Picture 27-4031.

(11) Film and Video Editors 27-4032.

f. Related Military Skill

(1) Broadcaster, 4313.

(2) Production Specialist, 4612.

(3) Combat Photographer, 4641.

(4) Combat Camera Chief, 4691.

MGySgt	4313	4341
MSgt	4313	4341
GySgt	4313	4341
SSgt	4313	4341
Sgt	4313	4341
Cpl	4313	4341
LCpl	4313	4341
PFC	4313	4341
Pvt	4313	4341

MOS	Title
4313	Broadcaster (NMOS)
4341	Mass Communicator (PMOS)

Figure 3-22.--Public Affairs

MOS 4341, Mass Communicator (PMOS)

MGYSGT	Required Training:	Joint Senior Enlisted Public Affairs Course (A180AG2)
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course
		Joint Expeditionary Public Affairs Course (JEPAC)
		Joint Intermediate Public Affairs Course (A18DC32)
	MOS Assignment:	**OPFOR:** MARFOR/MCPASE **SE:** HQMC/DMA
MSGT	Required Training:	Joint Senior Enlisted Public Affairs Course (A180AG2)
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course
		Joint Expeditionary Public Affairs Course (JEPAC)
		Broadcast Management Course (BMC)
	MOS Assignment:	**OPFOR:** MARFOR/MEF **SE:** AFN/HQMC/Joint Duty
GYSGT	Required Training:	Joint Intermediate Public Affairs Course (A18DC32)
	Skill Progression:	
	Skill Enhancement:	Broadcast Management Course
		Joint Expeditionary Public Affairs Course (JEPAC)
		PA Officer Qualification Course (A18DCA2)
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MEU/MCPASE **SE:** AFN/HQMC/JOINT DUTY/DMA/MCI/DINFOS/MCRC
SSGT	Required Training:	PA Officer Qualification Course (A18DCA2)
	Skill Progression:	

Figure 3-22.--Public Affairs

	Skill Enhancement:	Content Management Course (A1843D2) Advanced Electronic Journalism Course (A18PNL2) Intermediate Photojournalism Course Broadcast Management Course Marketing and Public Affairs Representative Course (Recruiting Command) Joint Expeditionary Public Affairs Course (JEPAC) Military Photojournalism Course (Syracuse University) Military Motion Media Course (Syracuse University) Digital Multimedia Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MCPASE **SE:** AFN/HQMC/JOINT DUTY/MCI/DINFOS/DMA/MCRC DISTRICT
SGT	Required Training:	Intermediate Public Affairs Specialist Course (IPASC)
	Skill Progression:	
	Skill Enhancement:	Content Management Course (A1843D2) Intermediate Photojournalism Course Advanced Electronics Journalism Course Marketing and Public Affairs Representative Course (Recruiting Command) Military Photo-journalism Program (Syracuse University) Military Motion Media Studies (Syracuse University)
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MCPASE **SE:** AFN/HQMC/DINFOS/DMA/MCI/MPA
CPL	Required Training:	Intermediate Public Affairs Specialist Course (IPASC)
	Skill Progression:	

Figure 3-22.--Public Affairs (continued)

	Skill Enhancement:	Advanced Electronics Journalism Course
		Marketing and Public Affairs Representative Course (Recruiting Command)
		Electronic Journalism Course
		Intermediate Photo-journalism Course
		Digital Multimedia Course
		Content Management Course (A1843D2)
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MCPASE **SE:** AFN/HQMC/DMA/MCI/MCRC
LCPL	Required Training:	Basic Public Affairs Specialist/ Writers Course
		Electronic Journalism Course (A1843G2)
		Electronic Journalism Course
		Basic Combat Correspondents Course (BCC)
	Skill Progression:	
	Skill Enhancement:	Editors Course
		Basic Combat Correspondent's Course (BCC)
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MCPASE **SE:** AFN/MCI/MCRC District/DMA
PFC	Required Training:	Basic Public Affairs Specialist/ Writers Course
		Electronic Journalism Course (A1843G2)
	Skill Progression:	
	Skill Enhancement:	Basic Combat Correspondent's Course (BCC)
	MOS Assignment:	**OPFOR:** MARFOR/MEF **SE:** AFN/DMA/MCI/MCRC/MCRC DISTRICT
PVT	Required Training:	Basic Public Affairs Specialist/ Writers Course
		Basic Combat Correspondent's Course (BCC)
		Electronic Journalism Course (A1843G2)
		Electronic Journalism Course
		Basic Combat Correspondents Course (BCC)
	Skill Progression:	
	Skill Enhancement:	

Figure 3-22.--Public Affairs (continued)

MOS Assignment: **OPFOR:** MARFOR/MEF
SE: AFN/DMA/MCI/MCRC/MCRC DISTRICT

Figure 3-22.--Public Affairs (continued)

3131. OCCUPATIONAL FIELD 44, LEGAL SUPPORT

1. Introduction. The Legal Services OccFld consists of MOS 4421. Legal Services Specialist/Reporter. Personnel in this MOS provide services required in the operational, managerial, legal, administrative, typing, clerical and courts-martial reporting/transcribing areas necessary for the proper functioning of a legal services support section (LSSS), legal services support team (LSST), Office of the Staff Judge Advocate (OSJA), or other agencies/commands in support of a Marine Judge Advocate. Marines entering the OccFld receive MOS 4400, Basic Legal Services Marine. Formal schooling is provided to all Marines entering the OccFld. The appropriate command shall initiate action to void the MOS of any Marine in OccFld 44 who receives NJP or is convicted by a court-martial or civilian court for any offense involving drugs. Also, action shall be initiated to void the OccFld 44 MOS if convicted by courts-martial or civilian court for any offense involving controlled substances or for any offense involving moral turpitude as defined in reference (bg), Manual for Courts Martial, United States, current edition.

2. MOS 4421, Legal Services Specialist (MGySgt to Pvt) PMOS

a. Summary. The Legal Services Specialist MOS encompasses every facet of legal administration. General duties involve the legal operational, managerial, clerical and administrative duties incident to an LSSS, LSST, or OSJA. Typical duties include research, preparation and typing of general correspondence, forms, reports, wills, powers of attorney, and other documents dealing with legal and quasi-legal matters; checking all completed work for typographic accuracy; maintaining office correspondence files, directives and publications; if senior in grade, will act as the Legal Services Chief and Senior Enlisted Advisor directly responsible to the OIC/SJA for the overall assignment, performance, training, counseling, morale, discipline and welfare of all enlisted personnel. The Legal Services Chief is the active liaison between the command dealing with enlisted policy and duty assignments and advisor to the judge advocates with regard to enlisted instruction and supervision. Selected Marines may attend follow-on training at the Legal Services Court Reporter Course.

b. Prerequisites

(1) Must have GT score of 105 waiverable to 102 and CL score of 110 not waiverable.

(2) Must have received no NJPs or been convicted by courts-martial or civilian court for any offense involving controlled substances, nor convicted by courts-martial or civilian court for any offense involving moral turpitude.

(3) Must be a high school graduate or have obtained a GED.

(4) Marines requesting lateral move must meet the prerequisites for PMOS 4421 and NMOS 4422.

(5) Must be U.S. Citizen.

(6) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Marines assigned to OccFld 44 through recruit accession or lateral move are required to attend the formal Legal Services Specialist Course (N0558X1) at Naval Justice School, Naval Station, Newport, RI. Upon completion of this course, MOS 4421 is assigned. MOJT for MOS 4421 not authorized.

(2) Demonstrate a typing proficiency of 25 words per minute and complete that Legal Services Specialist Course (N0558X1).

CID	TITLE	LOCATION
N0558X1	Legal Services Specialist	Newport, RI

d. Duties. For a complete listing of duties and tasks, refer to reference (bh), Legal Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Law Clerks 23-2092.

(2) Legal Secretaries 43-6012.

(3) Paralegals and Legal Assistants 23-2011.

f. Related Military Skill. Administrative Specialist, 0111.

3. MOS 4422, Legal Services Court Reporter (MGySgt to Cpl) NMOS (4421) #

a. Summary. Legal Services Court Reporters are responsible for the closed mask capture, transcription and distribution of legal proceedings and assembly of typewritten, summarized or verbatim transcripts. Legal Services Court Reporters transcribe verbatim records of legal proceedings. Legal Services Court Reporters serve as reporters to Staff Judge Advocates of major base or station commands and to the officer-in-charge of an LSSS/LSST that provides legal services support to a major Marine Forces command. Reporters record the proceedings of special and general courts-martial, formal investigations, administrative boards, staff meetings, and other similar bodies (hearings); and prepare or supervise preparation and assembly of typewritten, summarized or verbatim transcripts, and review records of proceedings for administrative completeness and technical accuracy.

b. Prerequisites

(1) Must hold primary MOS 4421.

(2) Must score no less than 12.9 grade level in vocabulary and comprehension on the Nelson/Denny reading test.

(3) Must be an NCO at the time of application. Lance Corporals may apply with the recommendation of their supervisor.

(4) Must be able to type a minimum of 30 words per minute on a 5-minute typing test.

c. Requirements

(1) Marines assigned the NMOS 4422 must first attend and complete the Legal Services Court Reporter Course (N05LN31) at Naval Justice School, Naval Station, Newport, RI. This is an approximately 12 week course in closed-mask capture and speech recognition transcription methods. Upon successful completion of the course, students will be sworn as Official Court-Martial Court Reporters.

(2) Complete the Legal Services Court Reporter Course (N05LN31).

CID	TITLE	LOCATION
N05LN31	Legal Services Court Reporter	Newport, RI

d. Duties. For a complete listing of duties and tasks, refer to reference (bh), Legal Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Court Reporters 23-2091.

f. Related Military Skill. None.

MOS 4422 The Base Education Center administers and grades the tests for prerequisites #4. If there isn't an education center where the Marine is located, tests will be mailed to the Command.

```
MGySgt   4421        4422
          |           |
MSgt     4421        4422
          |           |
GySgt    4421        4422
          |           |
SSgt     4421        4422
          |           |
Sgt      4421        4422
          |           |
Cpl      4421        4422
          |
LCpl     4421
          |
PFC      4421
          |
Pvt      4421
```

MOS	Title
4421	Legal Services Specialist (PMOS)
4422	Legal Services Court Reporter (NMOS)

Figure 3-23.--Legal Support

MOS 4421, Legal Services Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Law Office Management Course (F11LPT1)
	MOS Assignment:	**OPFOR:** MEF HQ **SE:** HQMC/MCI
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Law Office Management Course (F11LPT1) Senior Paralegal Course (A06LNF1) Army Military Justice Managers Course (Unit Funded)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/DIV HQ **SE:** HQMC/MCI/Instructor
GYSGT	Required Training:	
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	Senior Paralegal Course (A06LNF1) Legal Assistance Managers Course (USN) Legal Services Court Reporter Course (NO5LN31) Legal Assistance for Paralegals Course (USN) Law Office Management Course (F11LPT1) Legal Services Senior Paralegal Course (A06LNF1) Army Military Justice Managers Course (Unit Funded)
	MOS Assignment:	**OPFOR:** MLG/DIV HQ **SE:** HQMC/MCI/TECOM/Instructor
SSGT	Required Training:	
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)

Figure 3-23.--Legal Support

	Skill Enhancement:	Legal Assistance Paralegal Course (USN) Senior Paralegal Course (A06LNF1) U.S. Marine Corps Managed On-the Job Training (MOJT) Legal Assistance for Paralegals Course (USN) Law Office Management Course (F11LPT1) Legal Services Senior Paralegal Course (A06LNF1) Army Military Justice Managers Course (Unit Funded)
	MOS Assignment:	**OPFOR:** MLG/DIV HQ/MAW HQ **SE:** HQMC/MCI/MCAS/MCRD/TECOM/ Instructor
SGT	Required Training:	Legal Services Specialist Course (N0558X1)
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	Senior Paralegal Course (A06LNF1) U.S. Marine Corps Managed On-the Job Training (MOJT) Legal Services Court Reporter Course (N05LN31)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/MAW HQ/MEB HQ/MEU HQ **SE:** HQMC/MCI/MCAS/MCRD/MCCDC/MCLB/ TECOM/Instructor
CPL	Required Training:	Legal Services Specialist Course (N0558X1)
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	U.S. Marine Corps Managed On-the Job Training (MOJT) Legal Services Court Reporter (N05LN31)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/MAW HQ/MEB HQ/MEU HQ **SE:** MCB/MCRD/MCCDC/MCLB/MCD/MCAS/ MATSG/HQMC
LCPL	Required Training:	Legal Services Specialist Course (N0558X1)

Figure 3-23.--Legal Support (continued)

	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	U.S. Marine Corps Managed On-the Job Training (MOJT)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/MAW HQ/MEB HQ/MEU HQ **SE:** HQMC/MCI/MCAS/MCRD/MCCDC/MCLB/ TECOM
PFC	Required Training:	Legal Services Specialist Course (N0558X1)
	Skill Progression:	
	Skill Enhancement:	U.S. Marine Corps Managed On-the Job Training (MOJT)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/MAW HQ/MEB HQ/MEU HQ **SE:** HQMC/MCI/MCAS/MCRD/MCCDC/MCLB/ TECOM
PVT	Required Training:	Legal Services Specialist Course (N0558X1)
	Skill Progression:	
	Skill Enhancement:	U.S. Marine Corps Managed On-the Job Training (MOJT)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/MAW HQ/MEB HQ/MEU HQ **SE:** HQMC/MCI/MCAS/MCRD/MCCDC/MCLB/ TECOM

MOS 4422, Legal Services Court Reporter (NMOS)

MGYSGT	Required Training:	Legal Services Court Reporter Course (N05LN31)
	Skill Progression:	
	Skill Enhancement:	Law Office Management Course (F11LPT1)
	MOS Assignment:	**OPFOR:** MEF HQ **SE:** HQMC/MCI
MSGT	Required Training:	Legal Services and Court Reporter Course (N05LN31)
	Skill Progression:	
	Skill Enhancement:	Law Office Management Course (F11LPT1)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/DIV HQ **SE:** HQMC/MCI/Instructor
GYSGT	Required Training:	Legal Services Court Reporter Course (N05LN31)
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)

Figure 3-23.--Legal Support (continued)

	Skill Enhancement:	Law Office Management Course (F11LPT1) Court Reporter Redictation Course (USA) Senior Court Reporter Course (USA) Senior Paralegal Course (A06LNF1)
	MOS Assignment:	**OPFOR:** MLG/DIV HQ **SE:** HQMC/MCI/TECOM/Instructor
SSGT	Required Training:	Legal Services Court Reporter Course (N05LN31)
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	Senior Paralegal Course (A06LNF1) U.S. Marine Corps Managed On-the Job Training (MOJT) Court Reporter Redictation Course (USA) Senior Court Reporter Course (USA)
	MOS Assignment:	**OPFOR:** MLG/DIV HQ/MAW HQ **SE:** HQMC/MCI/MCAS/MCRD/TECOM/ Instructor
SGT	Required Training:	Legal Services Court Reporter Course (N05LN31)
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	Senior Paralegal Course (A06LNF1) U.S. Marine Corps Managed On-the Job Training (MOJT)
	MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/ MAW HQ/MEB HQ/MEU HQ **SE:** HQMC/MCI/MCAS/MCRD/MCCDC/MCLB/ Instructor
CPL	Required Training:	Legal Services Court Reporter Course (N05LN31)
	Skill Progression:	Legal Ethics for Paralegals (N05LN51) Paralegal Research and Writing (N05LN81)
	Skill Enhancement:	U.S. Marine Corps Managed On-the-Job Training (MOJT)

Figure 3-23.--Legal Support (continued)

MOS Assignment:	**OPFOR:** MLG/MARFOR HQ/MEF HQ/Div HQ/ MAW HQ/MEB HQ/MEU HQ **SE:** HQMC/MCI/MCAS/MCRD/MCCDC/MCLB/ Instructor

Figure 3-23.--Legal Support (continued)

3132. OCCUPATIONAL FIELD 46, COMBAT CAMERA (COMCAM)

1. Introduction. The Combat Camera OccFld includes the operation and management of combat camera (ComCam) in the areas of imagery acquisition (photography, videography and imagery manipulation), imagery management (imagery editing, transmission and archival) and all aspects of imagery production product development, production printing and reproduction). Qualification requirements vary by MOS, but include basic administrative, computer, and mechanical skills, as well as knowledge or experience with mathematics, production techniques, and the ability to communicate and work closely with others. The duties involve administrative, technical, and managerial skills. Combat Camera Marines will be required to learn administrative, accounting, filing, managerial and reporting procedures peculiar to the OccFld, and those technical aspects necessary for the individual MOSs. Marines are entry-level jobs include work as a Photographer, Videographer, and Combat Camera Production Specialist. The opportunity to participate in a formal apprenticeship program leading to receipt of a Department of Labor Certificate of apprenticeship completion may be available in some MOSs in OccFld 46. There are a wide variety of billets available in the OccFld, ranging from duty with the Operating Forces to the opportunity to serve in the White House Communications Agency. Marines entering this OccFld will receive MOS 4600 (Basic Combat Camera Marine) until successfully completing a MOS-granting course at the Defense Information School (DINFOS), Ft Meade, MD. Personnel entering through lateral movement must complete the appropriate formal school or MOJT prior to being awarded MOS 4612, 4641, or 4671.

2. MOS 4612, Combat Camera Production Specialist (SSgt to Pvt) PMOS

a. Summary. The Combat Camera Production Specialist conceives and creates visual products for use in a broad range of areas including, but not limited to, Information Operations, operational imagery, command and public information, recruiting, briefs, training, investigations, etc. Typical duties include web page design, print multiple formats and sizes, and combat documentation; manage, transmit and archive imagery; operates commercial reproduction equipment, power-operated binding equipment to finish a bind product, and develop traditional art productions, performs preforms equipment inspections and preventive maintenance. NCOs draft reports, official correspondence, and budget; supervise, and instruct personnel in the operation of all equipment and software related to MOS 4612 as well as supervising and organizing all aspects of production operations.

b. Prerequisites

(1) Must have a GT score of 100 or higher.

(2) Must have normal color vision.

(3) Security requirement: Secret security clearance eligibility.

(4) Must be a U.S. Citizen.

c. Requirements. Complete the Marine Corps Basic Multimedia Reproduction Course (USMC) (A1814U2), Ft Meade, MD. All lateral move requests must include a portfolio, showing proficiency, to OccFld manager.

CID	TITLE	LOCATION
A1814U2	Basic Multimedia Reproduction Course (USMC)	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks refer to reference (bi), Combat Camera Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Job Printers 51-5021.

(2) Prepress Technicians and Workers 51-5022.

f. Related Military Skill. None.

3. MOS 4641, Combat Photographer (SSgt to Pvt) PMOS

a. Summary. Combat Photographers take digital photographs using digital cameras and accessories in a variety of environments to support a wide range of requirements including: information operations, operational imagery, civil affairs, intelligence imagery, investigations, research, development, test and evaluation, recruiting, etc. Performs equipment inspection, preventive maintenance, visual and electronic quality control, captioning, archive accessioning, and photographic finishing. Combat Photographer NCOs draft reports, official correspondence, and budget; supervise and instruct personnel in the operation of all equipment and software related to MOS 4641, as well as supervising and organizing all aspects of photographic operations.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have a GT score of 100 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Basic Still Photographic Course, Ft Mead, MD.

CID	TITLE	LOCATION
A1846L2	Basic Still Photography	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks refer to reference (bi), Combat Camera Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Photographers 27-4021.

f. Related Military Skill. None.

4. MOS 4671, Combat Videographer (SSgt to Pvt) PMOS

a. Summary. Combat Videographers use video cameras and editing equipment in a variety of environments to support a wide range of requirements including: information operations, operational imagery, civil

affairs, intelligence imagery, investigations, research, development, test and evaluation, recruiting, etc. They perform video equipment inspections, preventive maintenance, visual and statistical quality control, captioning, archive accessioning, and video dubbing. Combat Videography NCOs draft reports, official correspondence and budgets, supervise and instruct personnel in the operation of all equipment and software related to MOS 4671, as well as supervising and organizing all aspects of video operations.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have a GT score of 100 or higher.

(3) Must have normal color vision.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Video Production Documentation (A1811X2), Ft Mead, MD.

CID	TITLE	LOCATION
A1811X2	Video Production/Documentation	Ft Meade, MD

d. Duties. For a complete listing of duties and tasks refer to reference (bi), Combat Camera Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Film and Video Editors 27-4032.

(2) Camera Operators, Television, Video, and Motion Picture 27-4031.

f. Related Military Skill. None.

5. MOS 4691, Combat Camera Chief (MGySgt to GySgt) PMOS

a. Summary. Combat Camera Chiefs assist the Combat Camera Officers in supervising, coordinating, administering, and managing combat camera information activities. Typical duties include direct supervision, coordination, and management of enlisted personnel engaged in the Combat Camera OccFld. They also draft reports, official correspondence and budgets, and personnel estimates for the combat camera activity. These Marines may act as the Combat Camera Officer in the absence of qualified officers, to include performing all the administrative duties normally assigned to those officers.

b. Prerequisites. See requirement.

c. Requirements. Must be qualified in an MOS within OccFld 46.

d. Duties. For a complete listing of duties and tasks refer to reference (bi), Combat Camera Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Film and Video Editors 27-4032.

f. Related Military Skill. None.

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MGySgt                 4691
                        |
MSgt                   4691
                        |
GySgt                  4691
            ____________|____________
           |            |            |
SSgt      4612         4641         4671
           |            |            |
Sgt       4612         4641         4671
           |            |            |
Cpl       4612         4641         4671
           |            |            |
LCpl      4612         4641         4671
           |            |            |
PFC       4612         4641         4671
           |            |            |
Pvt       4612         4641         4671
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MOS	Rank
4612	Combat Camera Production Specialist
4641	Combat Photographer
4671	Combat Videographer
4691	Combat Camera Chief

Figure 3-24.--Combat Camera (COMCAM)

MOS 4612, Combat Camera Production Specialist (PMOS)

SSGT	Required Training:	Combat Camera Leadership Course (A18A412)
	Skill Progression:	
	Skill Enhancement:	Contracting Officer Representative Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/Div/MAW/MLG **SE:** Instructor DMA/MCRD/MCI/HQMC
SGT	Required Training:	Visual Information Managers Course (A18M6N2)
	Skill Progression:	
	Skill Enhancement:	MIMMS Course Digital Multimedia Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/Div HQ **SE:** Instructor DMA/MCRD/MCI/HQMC
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course Repro Equipment Repair Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/Div HQ **SE:** MCRD/MCI/HQMC
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/Div HQ/MAW **SE:** MCRD/MCI/HQMC
PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/Div HQ/MAW **SE:** MCRD/MCI/HQMC
PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/Div HQ/MAW **SE:** MCRD/MCI/HQMC

MOS 4641, Combat Photographer (PMOS)

SSGT	Required Training:	Combat Camera Leadership Course (A18A412)
	Skill Progression:	
	Skill Enhancement:	Contracting Officers Representative Course Photographic Maintenance and Quality Control Course

Figure 3-24.--Combat Camera (COMCAM)

	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MLG **SE:** HQMC/MAGTFTC/MCB/MCLB/MCRD/MCCDC/ Instructor
SGT	Required Training:	Visual Information Managers Course (A18M6N2)
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course Intermediate Photojournalism Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MAGTFTC/MCB/MCLB/MCRD/MCCDC/ Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course Intermediate Photojournalism Course (A1843E2)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MAGTFTC/MCB/MCLB/MCRD/MCCDC/ Instructor
LCPL	Required Training:	Basic Still Photography Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MAGTFTC/MCB/MCLB/MCRD/MCCDC/ Instructor
PFC	Required Training:	Basic Still Photography Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MAGTFTC/MCB/MCLB/MCRD/MCCDC/ Instructor
PVT	Required Training:	Basic Still Photography Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MAGTFTC/MCB/MCLB/MCRD/MCCDC/ Instructor

MOS 4671, Combat Videographer (PMOS)

SSGT	Required Training:	Combat Camera Leadership Course (A18A412)
	Skill Progression:	
	Skill Enhancement:	Contracting Officers Representative Course Photographic Maintenance and Quality Control Course

Figure 3-24.--Combat Camera (COMCAM) (continued)

	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW **SE:** HQMC/MCCDC/MAGTFTC/MCB/Instructor
SGT	Required Training:	Visual Information Managers Course (A18M6N2)
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course Motion Media Studies Program
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/ Instructor **SE:** HQMC/MCCDC/MAGTFTC/MCB/MCB
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Digital Multimedia Course Intermediate Photojournalism Course (A1843E2)
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/ Instructor **SE:** HQMC/MCCDC/MAGTFTC/MCB/MCB/MCRD
LCPL	Required Training:	Basic Video Documentation and Production Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MCCDC/MAGTFTC/MCB/MCB/MCRD
PFC	Required Training:	Basic Video Documentation and Production Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MCCDC/MAGTFTC/MCB/MCB/MCRD
PVT	Required Training:	Basic Video Documentation and Production Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MEF/Div HQ/MAW/MEU **SE:** HQMC/MCCDC/MAGTFTC/MCB/MCB/MCRD

Figure 3-24.--Combat Camera (COMCAM) (continued)

3133. OCCUPATIONAL FIELD 48, RECRUITING AND RETENTION

1. MOS 4821, Career Planner (MGySgt to Sgt) PMOS

a. Summary. The Career Planner must be thoroughly familiar with the reenlistment process from prospecting to reenlistment ceremonies. They work within Marine Corps units, primarily as the Commander's advisor for enlisted retention matters. Typical functions of a Career Planner include preliminary screening and administrative processing, scheduling, and conducting interviews, completion of reenlistment/lateral move/extension documents, and maintaining accurate records. They also provide Marine Corps units with basic individual career counseling, and fundamental Manpower PME and briefings. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must possess a GT score of 100 or higher.

(2) Must meet the prerequisites prescribed in reference (bj).

c. Requirements. Complete Basic Career Planner Course.

CID	TITLE	LOCATION
M0881D6	Basic Career Planner	

d. Duties

(1) Coordinates with the Commander and Sergeant Major a plan to meet retention goals.

(2) Maintains reports required for systematic retention.

(3) Canvasses unit population to achieve maximum contact.

(4) Counsels Marines concerning career progression, retention, special duty assignments and incentives.

(5) Prepares and maintains career planning requests and records.

(6) Screens each Marine to determine eligibility relative to reenlistment, lateral moves, and special duty assignments in accordance with established orders and directives.

(7) Coordinates required tests, interviews, and physicals for lateral move candidates.

(8) Prepares all other required retention documents.

(9) Coordinates all reenlistment ceremonies.

(10) Coordinates with the Commander and Sergeant Major to conduct various Manpower briefs, to include: retention, lateral moves, First Term Alignment Plan (FTAP) assignments, special duty assignments (SDAs), promotions, separations and retirements, BCNR requests and process, and PERB actions.

(11) May conduct Unit Transition Counselor (UTC) responsibilities to include reserve contracts, PSEP/continuous reenlistments, and SBP.

(12) Advises Marines on Marine Corps education opportunities.

e. Related Standard Occupational Classification (SOC) Title and Code. Employment, Recruitment, and Placement Specialists 13-1071.

f. Related Military Skill. Recruiter, 8411.

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MGySgt   4821
          |
MSgt     4821
          |
GySgt    4821
          |
SSgt     4821
          |
Sgt      4821
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MOS	Title
4821	Career Planner (PMOS)

Figure 3-25.--Recruiting and Retention

3134. OCCUPATIONAL FIELD 55, MUSIC

1. Introduction. Marines in the Music OccFld provide music to support military ceremonies, official functions, community relations, personnel procurement programs, theater security cooperation, and troop "esprit de corps." In combat, musical units continue musical functions and augment security on a temporary basis during periods of heightened combat intensity when use of the band in its primary role is impractical. Marines entering this OccFld will receive MOS 5500, Basic Musician. All OccFld 5500 MOSs are assigned and voided by authority of the CMC (MM). Marines enlisting under the Musician Enlisted Option Program (MEOP) U2 may be required to attend the Basic Music Course at the Naval School of Music (NSOM) after having completed recruit training and Marine Combat Training (MCT). Assignment to a Marine Corps Band follows successful completion of the Music Basic Course. Career Marine Musicians may return to the NSOM for advanced technical training or complete the Instrument Repair Course provided through a civilian school. The opportunity to participate in a formal apprenticeship program leading to receipt of Department of Labor Certification of Apprenticeship may be available in some MOSs within OccFld 55.

2. MOS 5511, Member, The President's Own, United States Marine Band (MGySgt to SSgt) PMOS

a. Summary. MOS 5511 is assigned to musicians who are enlisted "for duty with the United States Marine Band only." They are appointed to the grade of Staff Sergeant upon their initial 4-year enlistment. These enlistees report directly to the Marine Band, Marine Barracks, Washington, DC for duty. They are permanently assigned to the Band and perform musical duties as an instrumentalist or music related technical duties as a member of the support staff. The Director, U.S. Marine Band recommends MOS 5511 promotions to CMC (MM) to fill T/O vacancies.

b. Prerequisites. Security requirement: Top Secret security clearance eligibility (Category II White House access).

c. Requirements

(1) Auditioned/Technically evaluated and interviewed, and found musically or otherwise technically qualified by the Director, U.S. Marine Band. No specific level of education is required, but the performing ability and expertise required are that which can be expected for acceptance into world renowned symphony orchestras. The ability to fluently sight-read music is an absolute necessity.

(2) Able to adjust to the demands of a military-oriented lifestyle.

(3) Presents a neat appearance with weight in proportion to height.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill. Musician, 5523-5565.

3. MOS 5512, Member, "The Commandant's Own," U.S. Marine Drum & Bugle Corps (MGySgt to Pvt) PMOS

a. Summary. Drum and Bugle Corps (D&B) Members perform music or music-related duties in support of military ceremonies, official functions, community relations, Marine Corps recruiting, and Marine "esprit de corps". A secondary mission of the unit is to augment barracks security in contingency operations in the event of an emergency or combat environment. After completion of recruit training and Marine Combat Training (MCT), Marines report directly to the Commanding Officer, Marine Barracks, Washington, DC. for duty with "The Commandant's Own", U.S. Marine Drum and Bugle Corps.

b. Prerequisites. Security requirement: Secret security clearance eligibility (Category III White House access).

c. Requirements

(1) Must be auditioned, interviewed and found musically or otherwise technically qualified by the Commanding Officer, U.S. Marine Drum and Bugle Corps. No additional education is required beyond that specified in existing Marine Corps enlistment requirements.

(2) Musicians must possess instrumental proficiency, on a level commensurate with the finest bands and drum and bugle corps in the country to include sight-reading and short-term music preparation. Must meet and maintain instrumental proficiency level on 4.0 scale.

(a) MSgt to GySgt - 3.2 (Grade V Music)

(b) SSgt - 3.1 (Grade V Music)

(c) Sgt - 3.00 (Grade IV Music)

(d) Cpl to Pvt - 2.85 (Grade IV Music)

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Musician, 5524.

(2) Enlisted Conductor, 5519.

(3) Drum Major, 5521.

(4) Small Ensemble Leader, 5522.

4. MOS 5517, Bandmaster (MGySgt to MSgt) NMOS (5524)

a. Summary. Bandmasters plan, schedule, and are responsible for the operation and training of the band in garrison and in the field. They evaluate the technical proficiency of musicians and counsel Marine musicians

to improve the general effectiveness of the band. This MOS will be assigned as an NMOS only.

b. Prerequisites

(1) Must possess knowledge of procedures, directives, and regulations applicable to Marine Corps Bands.

(2) Must be a graduate of the Music Unit Leader Course at the Naval School of Music.

c. Requirements. Must complete the Audition Training Course (N0355N2), Naval School of Music, prior to assignment as a Bandmaster.

(1) Must possess MOS 5519, 5521, or 5522.

(2) Must complete MCI 0131, Correspondence Procedures.

(3) Must possess knowledge of procedure directives, and regulations applicable to the Marine Corps Band.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. None.

5. MOS 5519, Enlisted Conductor (GySgt to SSgt) NMOS (5524)

a. Summary. Enlisted Conductors lead, train and manage the musical performances of the ceremonial band. They select and rehearse music for band ceremonial performances. They implement musical protocol in accordance with Navy Regulations and Marine Corps Drill and Ceremonies Manual. They coordinate all logistic functions such as messing, billeting and transportation for ceremonial band operations. They are responsible in all matters pertaining to Band Public Affairs to include, internal and external information programs, press packages, concert narrations and band historical files. This MOS will be assigned as an NMOS only.

b. Prerequisites

(1) Must possess MOS 5524.

(2) Must be a graduate of the Music Unit Leader Course, at the Naval School of Music, Norfolk, VA.

(3) Requests for NMOS 5519 must be accompanied by a technical evaluation and recommendation of the current Band Officer and Bandmaster.

c. Requirements. See prerequisites. Must continue to make sufficient progress in MOS proficiency.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. Musician, 5524.

6. MOS 5521, Drum Major (GySgt to SSgt) NMOS (5524)

a. Summary. Drum Majors lead, train and manage the ceremonial band on the march. They select and rehearse music for marching band operations and instruct band personnel in drills peculiar to bands. They implement those portions of the Navy Regulations, and Marine Corps Drill and Ceremonies Manual pertaining to parades and ceremonies. They coordinate all logistic functions such as messing, billeting and transportation for marching band operations. Drum Majors must possess an overall knowledge of personnel, general and operational administration procedures in order to establish, direct, and supervise the administrative functions of the band to which assigned. This MOS will be assigned as an NMOS only.

b. Prerequisites

(1) Must possess MOS 5524.

(2) Must be a graduate of the Music Unit Leader Course, at the Naval School of Music, Norfolk, VA.

(3) Requests for NMOS 5521 must be accompanied by a technical evaluation and recommendation of the current Band Officer and Bandmaster.

c. Requirements. See prerequisites. Must continue to make sufficient progress in MOS proficiency.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. Musician, 5524.

7. MOS 5522, Small Ensemble Leader (GySgt-SSgt) NMOS (5524)

a. Summary. Small Ensemble Leaders lead, train and manage the Marine Corps Band's small ensembles. As leader/performers of one or more small ensembles, they select and rehearse the music of the ensemble to which assigned and manages the operations and training of the remaining small ensembles. They coordinate all logistic functions such as messing, billeting and transportation for Marine Corps Band small ensemble operations. Small ensemble leaders must be knowledgeable in the equipment capabilities and system integration of sound reinforcement components. They establish and maintain an effective audio reinforcement system for band operations. This MOS will be assigned as an NMOS only.

b. Prerequisites

(1) Must possess MOS 5524.

(2) Must be a graduate of the Music Unit Leader Course, at the Naval School of Music, Norfolk, VA.

(3) Must have completed the Sound Reinforcement Technician Course (N03KHF2), Naval School of Music, Norfolk, VA.

(4) Requests for NMOS 5522 must be accompanied by a technical evaluation and recommendation of the current Band Officer and Bandmaster.

c. Requirements. Upon selection by annual Music NMOS Selection Designator Board.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Music Directors and Composers 27-2041.

f. Related Military Skill. Musician, 5524.

8. MOS 5523, Instrument Repair Technician (MGySgt to SSgt) NMOS (5524)

a. Summary. Instrument Repair Technicians are responsible to the band officer for inspecting, maintaining, repairing and overhauling all musical equipment assigned to a band. Duties include organizing and maintaining the instrument repair shop according to current occupational safety and health standards, maintaining administrative records and repairs of work performed on musical instruments, and performing preventative maintenance on instrument repair tools and equipment. They perform various duties incident to the acquisition and inventory sources. Marines in this MOS must have the ability to work independently and be objective in applying purchasing and contracting laws and regulations. This MOS will be assigned as an NMOS only.

b. Prerequisites. Must possess MOS 5524.

c. Requirements

(1) Must complete the Band Instrument Repair Course (C315591), Winona, MN.

(2) Requests for NMOS 5523 must be accompanied by a technical evaluation and recommendation of the current Band Officer or Senior Enlisted Marine filling the billet of band officer, and an Instrument Repair Technician with MOS 5523.

CID	TITLE	LOCATION
C315591	Band Instrument Repair	Winona, MN

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musical Instrument Repairers and Tuners 49-9063.

f. Related Military Skill. Musician, 5524.

9. MOS 5524, Musician (MGySgt to Pvt) PMOS

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. See Requirements.

c. Requirements

(1) Must be auditioned, or technically evaluated and found musically qualified, by the Musical Technical Assistant, Band Officer, or Senior Enlisted Marine authorized to conduct auditions. No specific level of education is required other than that specified by existing Marine Corps enlistment requirements.

(2) MOS 5524 is assigned upon completing the Basic Music Course (N0355A2), Naval School of Music, Norfolk, VA, or upon demonstrating satisfactory performance during MOJT.

(3) Must meet the minimum instrumental proficiency level.

(a) GySgt - 25.5+ (Grade V Music).

(b) SSgt - 25.5 (Grade V Music).

(c) Sgt - 23 (Grade IV Music).

(d) Cpl - 20.5 (Grade IV Music).

(e) LCpl to Pvt - 18 (Grade IV Music).

(4) All ranks must continue to make sufficient progress in MOS proficiency.

CID	TITLE	LOCATION
N0355A2	Music Basic	Norfolk, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

10. MOS 5526, Musician, Oboe (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills and various other official functions

and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment. This MOS will be assigned as an NMOS only.

b. Prerequisites. Must possess MOS 5524.

c. Requirements

(1) Must be proficient on the Oboe.

(2) Must be capable of performing a secondary instrument with the ceremonial marching band.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

11. MOS 5528, Musician, Bassoon (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements

(1) Must be proficient on the Bassoon.

(2) Must be capable of performing a secondary instrument with the ceremonial marching band.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

12. MOS 5534, Musician, Clarinet (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Clarinet.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musician and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

13. MOS 5536, Musician, Flute/Piccolo (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Flute/Piccolo.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

14. MOS 5537, Musician, Saxophone (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Saxophone.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

15. MOS 5541, Musician, Trumpet (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Trumpet.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

16. MOS 5543, Musician, Euphonium (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Euphonium.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

17. MOS 5544, Musician, Horn (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Horn.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

18. MOS 5546, Musician, Trombone (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Trombone.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

19. MOS 5547, Musician, Tuba/Sousaphone (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Tuba/Sousaphone.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512

20. MOS 5548, Musician, Electric Bass (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements

(1) Must be proficient on the Electric Bass.

(2) Must be capable of performing a secondary instrument with the ceremonial marching band.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

21. MOS 5563, Musician, Percussion (Drums, Tympani, and Mallets) (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements. Must be proficient on the Percussion (drums, tympani, and mallets).

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

22. MOS 5565, Musician, Piano (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements

(1) Must be proficient on the Piano.

(2) Must be capable of performing a secondary instrument with the ceremonial marching band.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

23. MOS 5566, Musician, Guitar (GySgt to Pvt) NMOS (5524)

a. Summary. Musicians perform musical instruments in a Marine Corps Band in concerts, parades, band drills, and various other official functions and ceremonies. They also perform other additional duties as required, such as, band supply or administrative assistant, music librarian, and conduct preventative maintenance for musical equipment.

b. Prerequisites. Must possess MOS 5524.

c. Requirements

(1) Must be proficient on the guitar.

(2) Must be capable of performing a secondary instrument with the ceremonial marching band.

d. Duties. For a complete listing of duties and tasks, refer to reference (be), Music Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Musicians and Singers 27-2042.

f. Related Military Skill

(1) Member, "The President's Own," U.S. Marine Band, 5511.

(2) Member, "The Commandant's Own," U.S. Marine Drum and Bugle Corps, 5512.

MGySgt	5524														
	|														
MSgt	5524														
	|														
GySgt	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566
	|	|	|	|	|	|	|	|	|	|	|	|	|	|	|
SSgt	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566
	|	|	|	|	|	|	|	|	|	|	|	|	|	|	|
Sgt	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566
	|	|	|	|	|	|	|	|	|	|	|	|	|	|	|
Cpl	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566
	|	|	|	|	|	|	|	|	|	|	|	|	|	|	|
LCpl	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566
	|	|	|	|	|	|	|	|	|	|	|	|	|	|	|
PFC	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566
	|	|	|	|	|	|	|	|	|	|	|	|	|	|	|
Pvt	5524	5526	5528	5534	5536	5537	5541	5543	5544	5546	5547	5548	5563	5565	5566

5500	Basic Musician (Basic MOS)
5511	Member, The President's Own, United States Marine Band (PMOS)
5512	Member, The Commandant's Own, U.S. Marine Drum and Bugle Corps (PMOS)
5519	Enlisted Conductor (NMOS)
5521	Drum Major (NMOS)
5522	Small Ensemble Leader (NMOS)
5523	Instrument Repair Technician (NMOS)
5524	Musician (PMOS)
5526	Musician, Oboe (NMOS)
5528	Musician, Bassoon (NMOS)
5534	Musician, Clarinet (NMOS)
5536	Musician, Flute/Piccolo (NMOS
5537	Musician, Saxophone (NMOS)
5541	Musician, Trumpet (NMOS)
5543	Musician, Euphonium (NMOS)
5544	Musician, Horn (NMOS)
5546	Musician, Trombone (NMOS)
5547	Musician, Tuba/Sousaphone (NMOS)
5548	Musician, Electric Bass (NMOS)
5563	Musician, Percussion (Drums, Tympani, and Mallets) (NMOS)
5565	Musician, Piano (NMOS)
5566	Musician, Guitar (NMOS)

Figure 3-26.--Music

```
MGySgt   5511        5512                                          5523
          |           |                                             |
MSgt     5511        5512                                          5523
          |           |                                             |
GySgt    5511        5512        5519        5521        5522      5523
          |           |           |           |           |         |
SSgt     5511        5512        5519        5521        5522      5523
                      |
Sgt                  5512
                      |
Cpl                  5512
                      |
LCpl                 5512
                      |
PFC                  5512
                      |
Pvt                  5512
```

MOS	Title
5511	Member, The President's Own, United States Marine Band (PMOS)
5512	Member, "The Commandant's Own," U.S. Marine Drum & Bugle Corps (PMOS)
5519	Enlisted Conductor (NMOS)
5521	Drum Major (NMOS)
5522	Small Ensemble Leader (NMOS)
5523	Instrument Repair Technician (PMOS)

Figure 3-26.--Music

MOS 5519, Enlisted Conductor (NMOS)

GYSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
		Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MARCOR Asgn
		SE: MCRD/MCAGTFTC/MCB/SOM/USMB
SSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
		Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MARCOR Asgn
		SE: MCRD/MCAGTFTC/MCB/SOM/USMB

MOS 5521, Drum Major (NMOS)

GYSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
		Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MARCOR Asgn
		SE: MCRD/MCAGTFTC/MCB/SOM/USMB
SSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
		Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MARCOR Asgn
		SE: MCRD/MCAGTFTC/MCB/SOM/USMB

MOS 5522, Small Ensemble Leader (NMOS)

GYSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
		Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW/MARCOR Asgn
		SE: MCRD/MCAGTFTC/MCB/SOM/USMB
SSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
		Sound Reinforcement Technician Course

Figure 3-26.--Music

	MOS Assignment:	**OPFOR:** Div HQ/MAW/MARCOR Asgn **SE:** MCRD/MCAGTFTC/MCB/SOM/USMB

MOS 5523, Instrument Repair Technician (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** SOM

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div HQ **SE:** None

GYSGT	Required Training:	Band Instrument Repair Course
	Skill Progression:	
	Skill Enhancement:	Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF **SE:** MCB

SSGT	Required Training:	Band Instrument Repair Course
	Skill Progression:	
	Skill Enhancement:	Music Unit Leader Course Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MAW **SE:** MCRD/MCB/SOM

MOS 5524, Musician (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
	MOS Assignment:	**OPFOR:** Div HQ **SE:** HQMC/SOM

MSGT	Required Training:	Music Unit Leader Course
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/MAW **SE:** MCRD/MCAGTFTC/MCB

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course Music Unit leader Course Sound Reinforcement Technician Course

Figure 3-26.--Music (continued)

	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ/MAW **SE:** MCRD/MCAGTFTC/MCB
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Senior Musician Course Music Unit leader Course Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ/MAW **SE:** MCRD/MCAGTFTC/MCB
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Music Unit leader Course Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ **SE:** MCRD/MCAGTFTC/MCB
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Music Unit leader Course Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ **SE:** MCRD/MCAGTFTC/MCB
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ/MAW **SE:** MCRD/MCAGTFTC/MCB
PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ/MAW **SE:** MCRD/MCAGTFTC/MCB
PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Sound Reinforcement Technician Course
	MOS Assignment:	**OPFOR:** MARFOR/MEF/Div HQ/MAW **SE:** MCRD/MCAGTFTC/MCB

Figure 3-26.--Music (continued)

3135. OCCUPATIONAL FIELD 57, CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN) DEFENSE

1. Introduction. The Chemical, Biological, Radiological, Nuclear (CBRN) Defense Field includes the detection, identification, warning, reporting, protection, avoidance and decontamination procedures associated with CBRN hazard and contamination on the battlefield. CBRN Defense Specialists' duties involve operational and technical skills, along with logistical and administrative requirements. CBRN Defenses Specialists will be required to learn Chemical and Biological (CB) Warfare Agents' characteristics, physiological symptoms and effects, treatment, detection and identification. They must know the procedures necessary for mitigating the effects of nuclear explosions and detection of radiological hazards. CBRN Defense Specialists will learn how to conduct CBRN hazard prediction, disseminate this information utilizing the CBRN Warning and Report System, and ensure their command effectively executes contamination avoidance procedures. CBRN Defense Specialists must possess the necessary knowledge to be able to employ and supervise unit level decontamination, monitor survey and reconnaissance operations. CBRN Defense Specialist must be able to effectively instruct CBRN defense individual and unit survival measures to their unit personnel, and provide more in-depth training to their unit's CBRN defense team members. Additionally, CBRN Defense Specialists must be familiar with the proper employment, operation, serviceability, maintenance, calibration, storage, supply, and accountability procedures for all CBRN defense equipment and materials down to the battalion/squadron level. Formal schooling is provided at the entry level. Billets available in the OccFld are at the battalion, select squadron, regiment and Marine Aircraft Group (MAG) level; as a member of a CBRN defense platoon in the Division or Marine Logistics Group; as a member of a CBRN defense section in a Marine/Aircraft Wing; on staffs involving the development of doctrine and acquisition of new equipment; as a member of an equipment assessment unit assigned to a Marine Corps Base; as a member of the Chemical Biological Incident Response Force (CBIRF); and as an instructor at a Marine Corps or other service school. Marines entering this OccFld will initially receive MOS 5700, Basic CBRN Defense Marine.

2. MOS 5711, Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Specialist (MGySgt to Pvt) PMOS

a. Summary. CBRN Defense Specialists primary responsibility is to ensure their unit is trained and ready to survive and operate in a CBRN environment. CBRN Defense Specialist assists, conduct, and supervise training in CBRN defense monitor, survey and reconnaissance, chemical detection and identification, biological agent collection and sampling, decontamination of personnel, equipment and casualties, and in individual protective measures and first aid for unit personnel. CBRN Defense Specialist also operate within the unit's combat operations center assisting CBRN Defense Officers in providing commanders in recommended courses of action to meet operational objectives and facilitate mission accomplishment as they relate to CBRN defense. CBRN Defense Specialists provide tactical information to the commander relative to CBRN exposure status, location of contaminated areas on the battlefield, and readiness status of their unit's CBRN defense equipment. Additionally, CBRN Defense Specialists are responsible for the employment, maintenance, and serviceability, of CBRN defense equipment and supplies. They supervise and coordinate the preparation of personnel, equipment for movement/placement (CBRN Surveillance

and Reconnaissance), and the establishment and operation of CBRN centers. This MOS will be assigned and voided only by the authority of the CMC (MM).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 110 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must not be color blind.

(5) Must not have any respiratory problem that prohibits a masked individual from accomplishing their assigned tasks.

(6) Must not have any known hypersensitivity to the wearing of protective clothing or immunizations.

(7) Must be 18 years of age or older.

c. Requirements. Complete the CBRN Specialist Basic Course at the U.S. Marine Corps CBRN School, Ft Leonard Wood, MO.

CID	TITLE	LOCATION
A16T3B4	CBRN Specialist Basic	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks refer to reference (ap), Chemical, Biological, Radiological and Nuclear Defense Training and Readiness Manual. See also the 5711 MOS Road Map.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. None.

```
MGySgt   5711
          |
MSgt     5711
          |
GySgt    5711
          |
SSgt     5711
          |
Sgt      5711
          |
Cpl      5711
          |
LCpl     5711
          |
PFC      5711
          |
Pvt      5711
```

MOS	Rank
5711	Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Specialist

Figure 3-27.--Chemical, Biological, Radiological and Nuclear (CBRN) Defense

MOS 5711, Nuclear, Biological, and Chemical Defense Marine (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Senior Leaders Course
		Joint CBRN Staff Planner Course
		Radiological Accident Command, Control & Coordination (RAC3) Course
		Disaster Preparedness
	MOS Assignment:	**OPFOR:** MEF/MARFOR **SE:** MCCDC/PP&O/MOS School
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Senior Leaders Course
		Joint CBRN Staff Planner Course
		Radiological Accident Command, Control & Coordination (RAC3) Course
		Disaster Preparedness
	MOS Assignment:	**OPFOR:** Div HQ/MAW HQ/FSSG HQ/CBIRF **SE:** MARCORSYSCOM/MCCDC/MOS School/ Joint School
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint CBRN Staff Planner Course
		CBRN Planners Course
		Hazardous Materials Incident Commanders Course
		Radiation Safety Officer Course
		Nuclear and Radiological Incident Management (NRIM) Curriculum Developers Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW HQ/MLG HQ/MHG HQ/ MAG/MEB/MEU **SE:** MCB/MOS School/Joint School
SSGT	Required Training:	
	Skill Progression:	

Figure 3-27.--Chemical, Biological, Radiological and Nuclear (CBRN) Defense

	Skill Enhancement:	CBRN Planners Course Hazardous Materials Incident Commanders Course Radiation Safety Officer Course Nuclear and Radiological Incident Management (NRIM) Nuclear Weapons Orientation Course Curriculum Developers Course
	MOS Assignment:	**OPFOR:** Div HQ/MAW HQ/MLG HQ/CBIRF/MHG HQ/MAG/MEB/MEU **SE:** MOS School/I&I Staff/DI Duty/ Recruiter Duty
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Radiological Emergency Team Operations (RETOPS) Course Defense Packaging of Hazardous Materials Course Formal School Instructor Course Nuclear Weapons Orientation Course Maintenance Management Course Hazardous Materials Technician
	MOS Assignment:	**OPFOR:** Div HQ/MAW HQ/MLG Plt/CBIRF/ MHG/MAG/BN SQD **SE:** DI Duty/Recruiter Duty/MSG/MOS School
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Maintenance Management Course Radiological Emergency Team Operations Formal School Instructor Course Hazardous Materials Technicians Course
	MOS Assignment:	**OPFOR:** Div Plt/MAW HQ/MLG Plt/Regt /MAG/BN/SQD/MHG/CBIRF **SE:** MSG Duty
LCPL	Required Training:	Initial MOS Qualification Training
	Skill Progression:	

Figure 3-27.--Chemical, Biological, Radiological and Nuclear (CBRN) Defense (continued)

	Skill Enhancement:	Maintenance Management Course Hazardous Materials Operations Course Hazardous Material Preparer (Initial) Transportation of Hazardous Materials
	MOS Assignment:	**OPFOR:** Div Plt/MAW HQ/MLG Plt/Regt/ MAG/BN/SQD/CBIRF **SE:**
PFC	Required Training:	Initial MOS Qualification Training
	Skill Progression:	
	Skill Enhancement:	Defense Packaging of Hazardous Materials Course Hazardous Materials Operations Course Hazardous Material Preparer (Initial) Transportation of Hazardous Materials
	MOS Assignment:	**OPFOR:** Div Plt/MAW HQ/MLG Plt/Regt/ MAG/BN/SQD/CBIRF **SE:**
PVT	Required Training:	Initial MOS Qualification Training
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Div Plt/MAW HQ/MLG Plt/Regt/ MAG/BN/SQD/CBIRF **SE:**

Figure 3-27.--Chemical, Biological, Radiological and Nuclear (CBRN) Defense (continued)

3136. OCCUPATIONAL FIELD 58, MILITARY POLICE, INVESTIGATIONS, AND CORRECTIONS

1. Introduction. The Military Police and Corrections OccFld provides the commander continuous support by enforcing the law; preventing and suppressing crime; assessing command physical security posture; preserving military control; quelling disturbances; investigating offenses; apprehending offenders; protecting property and personnel; registering and controlling privately owned vehicles and weapons; investigating traffic accidents; controlling traffic; antiterrorism; handling and safeguarding prisoners of war, refugees, or evacuees; conducting small unit offensive and defensive combat operations; guarding military prisoners; returning absentees/deserters to military control; and supervising brig operations and correctional custody units. Entry-level specialties available include Military Police and Correctional Specialists.

2. MOS 5811, Military Police (MGySgt to Pvt) PMOS #

a. Summary. Military Police perform assigned military law enforcement duties to uphold the criminal justice system, maintain good order and discipline, and support the commander's law enforcement and security requirements in peacetime and combat operations. Typical duties include foot and motorized patrol, control of pedestrian and vehicular traffic, crime prevention/physical security, Desk Sergeant, Communications Dispatcher, Squad Leader, Watch Commander, Platoon Sergeant, Operations Chief, and Provost Sergeant Billets. MOS 5811 is very demanding in that the Military Police are confronted with every form of violation and criminal liability, misdemeanor through felony.

b. Prerequisites

(1) Must be a U.S. citizen.

(2) Must possess a GT score of 100 or higher (may not be waived).

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color vision (waivers to this prerequisite will not be granted).

(5) Must be 18 years old prior to completion of formal school.

(6) Must have a minimum height requirement of 64 inches. (In pursuit of safety, waivers to the height requirements in reference (ar) will not be granted).

(7) Must have a valid state driver's license.

(8) Must have vision correctable to 20/20.

(9) Must possess clarity of speech.

(10) Must have no history of mental, nervous, or emotional disorders (Waivers to this requirement will not be granted).

(11) Must have no convictions by special or general courts-martial or civil courts (except minor traffic violations); no non-judicial punishment (NJP) convictions involving domestic violence, or moral turpitude; or

possession; use or transfer of dangerous drugs or marijuana; or identified on a urinalysis screening test as a user of illegal drugs or marijuana. (Waivers will not be granted for convictions by special or general courts-martial or civil courts for crimes of domestic violence as per reference (bk), the Lautenberg Amendment).

(12) Marines requesting lateral move must be screened by the local installation Provost Sergeant (MOS 5811) and recommended by the Provost Marshal. The screening checklist can be downloaded from the Military Police School.

c. Requirements

(1) Active Duty Enlisted-Entry Level Marines must complete the Basic Military Police Course at MARCORDET, Ft Leonard Wood, MO.

(2) Lateral move, prior service retraining-initial skills and Reserve enlisted-SMCR Marines must complete the Basic Military Police Course at MARCORDET, Ft Leonard Wood, MO.

(3) Reserve Enlisted Marines, IADT and IIADT must complete the Basic Military Police Course at MARCORDET, Ft Leonard Wood, MO.

(4) Physical Requirements: The duties of the 58 occupational field require extended periods of physical exertion derived from such activities as running, walking, standing, bending or driving and occasionally lifting, pushing and/or carrying items weighing 50 pounds or more. Requires stamina, physical agility and dexterity and the strength to pursue, apprehend or detain. A 58 occupational field Marine may be required to push or drag heavy weights of 150 pounds or more and is required to exemplify the physical characteristics of agility in the performance of his/her duties.

CID	TITLE	LOCATION
A16RF33	Military Police Basic	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Police and Sheriff's Patrol Officers 33-3051.

f. Related Military Skill

(1) Military Police Dog Handler, 5812.

(2) Military Police, 5811.

(3) Accident Investigator, 5813.

MOS 5811 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections

Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

3. MOS 5812, Military Working Dog Handler (MSgt to Pvt) NMOS (5811) #

a. Summary. A Military Working Dog Handler is a military policeman who is additionally trained to properly employ a military working dog on or off leash to conduct searches of open areas, buildings, vehicles, roadways, etc. and for (1) detection of explosives or illegal drugs; (2) locating missing friendly force personnel or enemy combatants by tracking; and (3) detecting the presence of lost, wanted, or unauthorized personnel and intruders.

b. Prerequisites

(1) Must currently hold MOS 5811.

(2) To protect against certain infections from dogs, handlers must have a spleen.

(3) Must be a volunteer.

c. Requirements. Complete the Military Working Dog Basic Handler’s Course (F06MTM1) Joint Base San-Antonio-Lackland, TX.

CID	TITLE	LOCATION
F06MTM1	Military Working Dog Handler	

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Police and Sheriff's Patrol Officers 33-3051.

f. Related Military Skill. None.

MOS 5812 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law

enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

4. MOS 5813, Accident Investigator (GySgt to Cpl) NMOS (5811) #

a. Summary. An Accident Investigator is a Military Policeman who is additionally trained in the enforcement of traffic laws, regulations and orders. Furthermore, the Accident Investigator investigates and reports traffic accidents; assists in accident prevention and vehicle safety programs; and conducts traffic control studies to determine present and future needs concerning traffic control and associated traffic programs aboard an installation.

b. Prerequisites

(1) Must currently hold MOS 5811.

(2) Must have obtained the grade of Corporal or higher.

c. Requirements. Complete the Traffic Management and Accident Investigation Courses, Air Force Training Center, Lackland, AFB.

CID	TITLE	LOCATION
F06CAH1	Traffic Management and Collision Investigation	

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Police and Sheriff's Patrol Officers 33-3051.

f. Related Military Skill. None.

MOS 5813 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the

OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

5. MOS 5814, Physical Security Specialist (GySgt to Cpl) NMOS (5811) #

a. Summary. A Physical Security Specialist is a Military Policeman additionally trained to give the installation commander the ability to conduct risk/vulnerability assessments, analyze crime, and recommend appropriate courses of action to eliminate conditions conducive to terrorism, espionage, sabotage, wrongful destruction, malicious damage, theft, and pilferage. Asset protection and loss prevention can be accomplished through all these, but not limited to a physical security program, electronic security system program, and a loss prevention program.

b. Prerequisites

(1) Must currently hold MOS 5811.

(2) Must have obtained the grade of Corporal or higher.

c. Requirements. Complete the Conventional Physical Security Course, U.S. Army Military Police School or the Physical Security Training Program, Federal Law Enforcement Training Center (FLETC).

CID	TITLE	LOCATION
A1681P3	Conventional Physical Security/Crime Prevention	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Police and Sheriff's Patrol Office 33-3051.

f. Related Military Skill. None.

MOS 5814 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost

Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

6. MOS 5816, Special Reaction Team (SRT) Member (GySgt to Cpl) NMOS (5811) #

a. Summary. A Special Reaction Team is comprised of military police personnel trained to give an installation commander the ability to counter or contain a special threat situation surpassing normal law enforcement capabilities. All team members should be cross-trained in all team duties. As a minimum, the Special Reaction Team must be capable of isolating a crisis scene, providing proficient marksmanship support, conducting tactical movement and building entry, and clearing of buildings in a variety of light and weather conditions.

b. Prerequisites

(1) Must currently hold MOS 5811.

(2) Must have obtained the grade of corporal or higher.

(3) Must be a volunteer.

(4) Possess a high degree of maturity and self-control.

(5) Maintain minimum first class physical fitness standards.

(6) Qualify as an expert with service rifle and pistol.

c. Requirements. Complete the Special Reaction Team Course (Phase I), U.S. Army Military Police School.

CID	TITLE	LOCATION
A16MRX3	Special Reaction Team (SRT), (Phase 1)	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Police and Sheriff's Patrol Course 33-3051.

f. Related Military Skill. Marine Corps Security Force (MCSF) Close Quarters Battle (CQB) Team Member, 8154.

MOS 5816 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements

must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

7. MOS 5819, Military Police Law Enforcement Advisor (MPLEA) (GySgt to Cpl) NMOS (5811) #

a. Summary. The duties of the MPI require the assignment of mature and intelligent individuals responsible for investigating criminal violations of the Uniform Code of Military Justice (UCMJ) in matters of interest to the Armed Forces of the United States. A wide degree of latitude is afforded MPIs in support of the commander's obligation to the criminal justice system. Typical duties include conducting criminal investigations, covert operations, personal protective services, crisis management and negotiations, laboratory examinations, and liaison with other military and civil law enforcement agencies. MPI support both installation and Marine Air Ground Task Force commanders.

b. Prerequisites

(1) Must currently hold MOS 5811.

(2) Must have obtained the grade of Corporal or higher.

(3) Must have a minimum of one year military police experience to be considered for the Military Police Investigator Course.

(4) All MPI must initiate and satisfactorily complete a SSBI and be determined eligible for clearance at the secret level. Personnel may work in the billet while awaiting clearance adjudication, providing interim clearance eligibility has been accomplished.

c. Requirements

(1) Complete the Military Police Investigator Course, U.S. Army Military Police School.

(2) Accreditation of MPI will be accomplished by the Provost Marshal on an as needed basis, through the issuance of locally produced serialized credentials approved by CMC (PS).

CID	TITLE	LOCATION
A1658J3	Military Police Investigator	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Detectives and Criminal Investigators 33-3021.

(2) Police and Sheriff's Patrol Officers 33-3051.

f. Related Military Skill. Accident Investigator, 5813.

MOS 5819 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

8. MOS 5821, Criminal Investigator CID Agent (MGySgt to Sgt) PMOS

a. Summary. Criminal Investigation Division Agents perform criminal investigative duties while operationally assigned to the Criminal Investigation Division (CID), Law Enforcement Battalion (LEBN), Regional Trial Counsel (RTC), and Naval Criminal Investigative Service (NCIS). CID Agents provide criminal investigative support to both supporting establishment law enforcement and deployed/combat contingency operations. CID Agents investigate misdemeanor and felony level crimes that fall within the jurisdictional purview of the DOD, provide technical guidance and supervision to junior CID Agents and apprentice investigators, conducts covert operations, personal protective services, crisis negotiations, forensic examinations/exploitation, assists the complex trial teams with trial case preparation, provides subject matter expertise and training to host nations during contingency operations and liaise with other military, local, state and federal law enforcement agencies.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) All requests for waivers must be approved by CMC (PS).

(3) Must be a Sergeant of any MOS. Sergeants applying for lateral move must have less than two years’ time in grade.

(4) Must be interviewed and determined suitable for assignment as a Criminal Investigator by a screening board comprised of the Investigations

Officer or Chief Investigator of a Provost Marshal’s Office or Law Enforcement Battalion Criminal Investigation Division.

(5) Must have a GT score of 110 or higher.

(6) Must be 21 years of age.

(7) Must have normal color vision (may not be waived).

(8) Must have a minimum height requirement of 64 inches. (In pursuit of safety, waivers to the height requirements in reference (ar) will not be granted).

(9) Must have a valid state driver's license (may not be waived).

(10) Must have vision correctable to 20/20.

(11) Must possess clarity of speech.

(12) Must have no history of mental, nervous, or emotional disorders. If previous treatment has been received the health care practitioner will be contacted to determine if the Marine under consideration has a condition that could impair judgment, reliability, or the ability to perform the duties of a CID Agent. Waivers will not be considered for those Marines determined unsuitable for assignment as a Criminal Investigator by a medical professional.

(13) No convictions by summary special or general courts-martial or civil courts (except minor traffic violations); non-judicial punishment convictions involving illegal drugs, spouse abuse/domestic violence, or immoral character (may not be waived).

(14) Prior to attending the U.S. Army Criminal Investigation Division, Special Agent Course (CIDSAC), U.S. Army Military Police School (USAMPS), must have sufficient obligated service to allow 36 months remaining upon graduation.

(15) Those 5821 criminal investigators selected for assignment to NCIS as Marine Special Agents must be screened and determined eligible for duty by an NCIS Screening Board as described in reference (bs), the most current version of the MOU between Director, NCIS and CMC.

(16) All candidates will undergo a Law Enforcement Employment background investigation and must be found suitable for duties as a Criminal Investigator.

(17) All lateral move candidate background packages must be routed through CMC PSL and receive an eligibility letter from the Head, Criminal Investigation Division prior to submission of the lateral move package to HQMC.

(18) All lateral move candidate background packages must be routed through CMC PSL CID and receive an eligibility letter from the Head, Criminal Investigation Division prior to submission of the lateral move package to HQMC.

(19) All candidates will undergo a Law Enforcement Employment background investigation and must be found suitable for duties as a Criminal Investigator.

c. Requirements

(1) All CID Agents must initiate and satisfactorily complete a Single Scope Background Investigation (SSBI) and granted a top-secret clearance with SCI eligibility and complete with a satisfactory periodic review every 5 years. Personnel may work in the billet while awaiting clearance adjudication, providing interim clearance eligibility has been accomplished.

(2) All Marines accepted into the 5821 MOS will be required to complete the Apprentice Training Program or the Field Training Agent Program, or a combination thereof.

(3) Successfully complete the U.S. Army Criminal Investigation Division Special Agent Course (CIDSAC), U.S. Army Military Police School (USAMPS), Ft Leonard Wood, MO.

(4) CID Credentials will be issued by the Head, Criminal Investigation Davison upon successful completion of the U.S. Army Criminal Investigation Division Special Agent Course (CIDSAC).

(5) A reserve 5811, Military Police Officer, may be awarded the 5821 MOS by successfully completing the USAMPS distance education course identification number CID Special Agent – 832-31D20/30(RC) (DL) (P), the CID On the Job Training (OJT) program with favorable endorsement from the overseeing CID Officer and receive an eligibility letter from the Head, Criminal Investigation Division, CMC PS.

(6) A reserve Marine of any MOS who is currently employed by a recognized civilian law enforcement agency as a Sworn Peace Officer, currently holding the position of a criminal investigator, with three years investigative experience, may be awarded the 5821 MOS by successfully completing the CID OJT program with favorable endorsement from the overseeing CID Officer and receive an eligibility letter from the Head, Criminal Investigation Division, CMC PS.

(7) Course seat assignment to the U.S. Army Criminal Investigation Division Special Agent Course (CIDSAC) for all IMOS 5821 Marines will be completed by Head, Criminal Investigation Division.

CID	TITLE	LOCATION
A1601D3	CID Special Agent	Ft Leonard Wood, MO

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Police and Detectives 33-1012.

f. Related Military Skill

(1) Criminal Investigator, 5821.

(2) Polygraph Examiner, 5822.

9. MOS 5822, Forensic Psycho-Physiologist (Polygraph Examiner) (GySgt to SSgt) NMOS (5821)

a. Summary. Psycho-Physiologists (Polygraph Examiners) perform the full range of criminal investigative duties prescribed for and are operationally assigned to the Naval Criminal Investigative Service (NCIS).

b. Prerequisites

(1) Must currently hold MOS 5821.

(2) Must be at least 25 years of age.

(3) Must have at least 2 years' experience as a credentialed criminal investigator (MOS 5821).

(4) Must be a graduate of an accredited 4 year college.

(5) Must be screened and determined eligible for duty by an NCIS Screening Board (as described in the most current version of the MOU between the Director, NCIS, and CMC).

(6) Prior to entry in the Polygraph Examiner Training Course, DoD Polygraph Institute, must have sufficient obligated service to allow 36 months remaining upon graduation.

c. Requirements

(1) Complete the Polygraph Examiner Training Course, DoD Polygraph Institute.

(2) Certification will be accomplished by the Naval Criminal Investigative Service (Code 23CP).

(3) Complete an advanced polygraph training course every two years after certification.

CID	TITLE	LOCATION
A3558D3	Polygraph Examiner Training	Ft Jackson, SC

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Detectives and Criminal Investigators 33-3021.

f. Related Military Skill. Criminal Investigator, 5821.

10. MOS 5831, Correctional Specialist (MGySgt to Pvt) PMOS #

a. Summary. Correctional Specialists guard and provide 24-hour supervision of the daily activities of confined personnel at Naval Brigs to prevent disturbances and escapes. Correctional Specialists perform routine inspections, process personnel for confinement and release; transport

prisoners, absentees and deserters; manage prisoner's funds and personal property; observe and report meaningful changes in prisoner behavior; and report infractions of the unit's regulations. Corrections Specialist also provide commanders with the capability to execute Regional Detention Facilities in theater with subject matter expertise on the safe, humane and efficient care of enemy detainees entrusted to their care.

b. Prerequisites

(1) Must have a GT score of 100 or higher.

(2) Must be over 18 years of age and possess a high degree of maturity and emotional stability.

(3) Have no convictions by courts-martial, and no non-judicial punishment convictions involving illegal drugs or moral turpitude.

(4) Have no record of civil court conviction that resulted in confinement.

c. Requirements

(1) Complete the Correctional Specialist Course, Marine Corps Administrative Detachment, Lackland AFB, TX.

(2) Requests for lateral move into MOS 5831 will be accompanied by an interview and recommendation by an installation's senior corrections officer, MOS 5804 (not waiverable).

CID	TITLE	LOCATION
N60RF41	Correctional Specialist Navy Ashore	Lackland AFB, TX

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Correctional Officers and Jailers 33-3012.

f. Related Military Skill. None.

MOS 5831 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost

Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 and PMOS 5821 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

11. MOS 5832, Correctional Counselor (MGySgt to Cpl) NMOS (5831) #

a. Summary. Correctional Counselors assist in resolving day-to-day prisoner problems; conduct initial and weekly interviews; provide individual and group counseling; assist in evaluations; observe and report meaningful changes in behavior; recommend custody classification, treatment programs, work assignments, and make recommendations on clemency, parole and/or restoration to duty requests; and improve communication channels between the parent unit and confined personnel in Naval Brigs.

b. Prerequisites

(1) Must currently hold MOS 5831.

(2) Must have attended a formal course of instruction in counseling, such as the Naval Correctional Counselor Course, Marine Corps Administration Detachment, Lackland AFB, TX; or the Behavior Science Specialists Course, Fort Sam Houston, TX.

c. Requirements. See prerequisites

CID	TITLE	LOCATION
N60MQY1	Navy Correctional Counselor	Lackland AFB, TX

d. Duties. For a complete listing of duties and tasks, refer to reference (ac), Military Police, Investigations, and Corrections Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Probation Officers and Correctional Treatment Specialists 21-1092.

f. Related Military Skill. None.

MOS 5832 MOS NOTE: The provisions of paragraph 0005.2 in the Introduction to this order permitting MOS qualification via unit certification are limited to non-commissioned officers or above with civilian law enforcement or corrections experience. Marines must meet the prerequisites, requirements, and be endorsed by Headquarters Marine Corps (HQMC), Plans, Policies, and Operations (PP&O), Security Division (PS), Law Enforcement and Corrections Branch (PSL) prior to being considered for acceptance to an MOJT program leading to qualification for any OccFld 58 MOS. The following requirements must be met: have two years' experience as a full-time civilian law enforcement or Corrections Officer with a recognized agency. Once endorsed by PSL, the Marine must complete an MOJT period within 12 months that includes demonstrated proficiency in all USMC specific law enforcement or corrections core (1000 level) Training Standards for PMOSs 5811 or 5831 found in the OccFld 58 Training and Readiness Manual, and be certified by a Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor. Upon completion of the MOJT period, the Provost Marshal, Law Enforcement Battalion Commander or Law Enforcement Battalion Inspector-Instructor can award the MOS. NMOSs 5812/5813/5814/5816/5819 and

PMOS 5821 require demonstrated proficiency in all 2000 level Training Standards for the particular MOS.

MGySgt	5811	5832						5821	5822	5831
MSgt	5811	5832	5812					5821	5822	5831
GySgt	5811	5832	5812	5813	5814	5816	5819	5821	5822	5831
SSgt	5811	5832	5812	5813	5814	5816	5819	5821	5822	5831
Sgt	5811	5832	5812	5813	5814	5816	5819	5821		5831
Cpl	5811	5832	5812	5813	5814	5816	5819			5831
LCpl	5811		5812							5831
PFC	5811		5812							5831
Pvt	5811		5812							5831

MOS	Title
5811	Military Police (PMOS)
5812	Military Working Dog Handler (NMOS)
5813	Accident Investigator (NMOS)
5814	Physical Security Specialist (NMOS)
5816	Special Reaction Team (SRT) Member (NMOS)
5819	Military Police Law Enforcement Advisor (MPLEA) (NMOS)
5821	Criminal Investigator CID Agent (PMOS)
5822	Forensic Psycho-Physiologist (Polygraph Examiner) (NMOS)
5831	Correctional Specialist (PMOS)
5832	Correctional Counselor (NMOS)

Figure 3-28.--Military Police, Investigations, and Corrections

MOS 5811, Military Police PMOS

MGYSGT	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	
	Skill Enhancement:	FBI National Academy
		Management of Small Law Enforcement Agency
		Antiterrorism Officer Basic Course
		Antiterrorism Officer Advance Course
		Intelligence in Combating Terrorism
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station
MSGT	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	
	Skill Enhancement:	FBI National Academy
		Management of Small Law Enforcement Agency
		Antiterrorism Officer Basic Course
		Antiterrorism Officer Advance Course
		Intelligence in Combating Terrorism
		Non-Lethal Individual Weapons Instructor
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/Div/MAW **SE:** Base/Station
GYSGT	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections

	Skill Enhancement:	FBI National Academy
		Management of Small Law Enforcement Agency
		Antiterrorism Officer Basic Course
		Antiterrorism Officer Advance Course
		Intelligence in Combating Terrorism Course
		Convention Physical Security Course
		Basic Crime Prevention Certification Seminar
		Military Police Investigation Course
		SRT Course (Phase I)
		SRT Marksmanship Observer Course (Phase II)
		Non-Lethal Individual Weapons Instructor
		Traffic Management and Accident Investigation
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
SSGT	Required Training:	Military Police Course or Marine Corps Police Academy
		MP Advanced Course
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Antiterrorism Officer Basic Course
		Antiterrorism Officer Advance Course
		Intelligence in Combating Terrorism
		Non-Lethal Individual Weapons Instructor
		Conventional Physical Security Course
		Basic Crime Prevention Certification Seminar
		Military Police Investigation Course
		Special Reaction Team Course (Phase I)
		Special Reaction Team Marksmanship Observer Course (Phase II)
		Non-Lethal Individual Weapons Instructor
		Traffic Management and Accident Investigation
		Domestic Violence Intervention Techniques
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/Div/MAW **SE:** Base/Station
SGT	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Non-Lethal Individual Weapons Instructor Special Reaction Team Course (Phase I) Special Reaction Team Marksmanship Observer Course (Phase II) Traffic Management and Accident Investigation MWD Handler Course Conventional Physical Security Course Basic Crime Prevention Certification Seminar Non-Lethal Individual Investigation Course Domestic Violence Intervention Techniques
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/Div/MAW **SE:** Base/Station
CPL	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	
	Skill Enhancement:	Special Reaction Team Course (Phase I) Special Reaction Team marksmanship Observer Course (Phase II) Traffic Management and Accident Investigation MWD Handler Course Conventional Physical Security Course Basic Crime Prevention Certification Seminar Military Police Investigation Course Domestic Violence Intervention Techniques
	MOS Assignment:	**OPFOR:** MEF/MGH/MLG/Div/MAW **SE:** Base/Station
LCPL	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Special Reaction Team Course (Phase I) Special Reaction Team Marksmanship Observer Course (Phase II) MWD Handler Course Domestic Violence Intervention Techniques Conventional Physical Security Course Basic Crime Prevention Certification Seminar
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station
PFC	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	
	Skill Enhancement:	Military Working Dog Handler Course
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station
PVT	Required Training:	Military Police Course or Marine Corps Police Academy
	Skill Progression:	
	Skill Enhancement:	Military Working Dog Handler Course
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station

MOS 5812, Military Working Dog Handler NMOS

MSGT	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course Military Working Dog Trainer/Kennel Master (F0681J1) Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF **SE:**
GYSGT	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course Military Working Dog Trainer/Kennel Master (F0681J1) Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

SSGT	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course Military Working Dog Trainer/Kennel Master (F0681J1) Course
	Skill Progression:	
	Skill Enhancement:	Specialized Search Dog Handler (F06MN31) Course Combat Tracker Dog Team (F06MN80) Course
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station
SGT	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course
	Skill Progression:	
	Skill Enhancement:	Military Working Dog Trainer/Kennel Master (F0681J1) Course Specialized Search Dog Handler (F06MN31) Course Combat Tracker Dog Team (F06MN80) Course
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station
CPL	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course
	Skill Progression:	
	Skill Enhancement:	Military Working Dog Trainer/Kennel Master (F0681J1) Specialized Search Dog Handler (F06MN31) Course Combat Tracker Dog Team (F06MN80) Course
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station
LCPL	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course
	Skill Progression:	
	Skill Enhancement:	Specialized Search Dog Handler (F06MN31) Course Combat Tracker Dog Team (F06MN80) Course
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station
PFC	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Specialized Search Dog Handler (F06MN31) Course Combat Tracker Dog Team (F06MN80) Course
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station
PVT	Required Training:	Military Working Dog Basic Handlers (F06MTM1) Course
	Skill Progression:	
	Skill Enhancement:	Specialized Search Dog Handler (F06MN31) Course Combat Tracker Dog Team (F06MN80) Course
	MOS Assignment:	**OPFOR:** MEF **SE:** Base/Station

MOS 5813, Accident Investigator (NMOS)

GYSGT	Required Training:	Traffic Management and Accident Investigation Course
	Skill Progression:	
	Skill Enhancement:	Advance Traffic Crash Investigation Course Traffic Accident Reconstruction
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
SSGT	Required Training:	Traffic Management and Accident Investigation Course
	Skill Progression:	
	Skill Enhancement:	Advance Traffic Crash Investigation Course Traffic Accident Reconstruction
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
SGT	Required Training:	Traffic Management and Accident Investigation Course
	Skill Progression:	
	Skill Enhancement:	Advance Traffic Crash Investigation Course Traffic Accident Reconstruction
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
CPL	Required Training:	Traffic Management and Accident Investigation Course
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Advance Traffic Crash Investigation Course
		Traffic Accident Reconstruction
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station

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MOS 5814, Physical Security Specialist NMOS (5811)

GYSGT	Required Training:	U.S. Army Military Police Conventional Physical Security Course
	Skill Progression:	
	Skill Enhancement:	Antiterrorism Officer Basic Course
		Antiterrorism Officer Advance Course
		Basic Crime Prevention Certification Seminar
		Management of IDS
		Electronic Security System Administrator Course
		Electronic Security System Design Course
		Engineering Design Course
		Maintaining Control Gate Design Course
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station

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SSGT	Required Training:	U.S. Army Military Police Conventional Physical Security Course
	Skill Progression:	
	Skill Enhancement:	Antiterrorism Officer Basic Course
		Antiterrorism Officer Advance Course
		Basic Crime Prevention Certification Seminar
		Management of IDS
		Electronic Security System Administrators Course
		Electronic Security System Design Course
		Engineering Design Course
		Maintaining Control Gate Design Course

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	MOS Assignment:	**OPFOR:** MEF/MGH/MLG/DIV/MAW **SE:** Base/Station
SGT	Required Training:	U.S. Army Military Police Conventional Physical security Course
	Skill Progression:	
	Skill Enhancement:	Basic Crime Prevention Certification Seminar Management of IDS Electronic Security System Administrators Course Electronic Security System Design Course Engineering Design Course Maintaining Control Gate Design Course
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
CPL	Required Training:	U.S. Army Military Police Conventional Physical Security Course
	Skill Progression:	
	Skill Enhancement:	Basic Crime Prevention Certification Seminar Management of IDS Electronic Security System Administrators Course Electronic Security System Design Course Engineering Design Course Maintaining Control Gate Design Course
	MOS Assignment:	**OPFOR:** MEF/MGH/MLG/DIV/MAW **SE:** Base/Station

MOS 5816, Special Reaction Team (SRT) Member NMOS

GYSGT	Required Training:	Special Reaction Team Course Phase I
	Skill Progression:	
	Skill Enhancement:	Special Reaction Team Marksman/ Observer Course Phase II Sniper Basic Course
	MOS Assignment:	**OPFOR:** MEF/MGH/MLG/DIV/MAW **SE:** Base/Station

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

SSGT	Required Training:	Special Reaction Team Course Phase I
	Skill Progression:	
	Skill Enhancement:	Special Reaction Team Marksman/Observer Course Sniper Basic Course
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
SGT	Required Training:	Special Reaction Team Phase I
	Skill Progression:	
	Skill Enhancement:	SRT Marksman/Observer Course Sniper Basic Course
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station
CPL	Required Training:	Special Reaction Team Course Phase I
	Skill Progression:	
	Skill Enhancement:	Special Reaction Team Marksman/Observer Course Phase II Sniper Basic Course
	MOS Assignment:	**OPFOR:** MEF/MHG/MLG/DIV/MAW **SE:** Base/Station

MOS 5819, Military Police Investigator (MPI) NMOS (5811)

GYSGT	Required Training:	Military Police Investigator (MPI)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station
SSGT	Required Training:	Military Police Investigator (MPI)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station
SGT	Required Training:	Military Police Investigator (MPI)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station
CPL	Required Training:	Military Police Investigator (MPI)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF/MLG/Div/MAW **SE:** Base/Station

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

MOS 5821, Criminal Investigator CIC Agent (PMOS)

MGYSGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC)
	Skill Progression:	
	Skill Enhancement:	FBI National Academy
		Management of Small Investigations Unit
		Special Victims Unit Investigators Course
		Protective Services Training
		Crisis Management/Hostage Negotiations Training
		Sex Crimes Investigations
		Advanced Crime Scene/Site Exploitation Training
		Narcotics Identification and Investigation
		Street Gangs Identification and Investigation
		Child Abuse Prevention Investigation Techniques
		Computer Crimes Investigation
		Crime and Criminal Analysis Intelligence Course
		Advanced Interview & Interrogation/ Tactical Questioning Techniques
		Death Investigations Course
		High Risk Operations Training (NCIS)
		Forensic Exploitation Training
		Special Agent Legal Training
		Arson Investigations Training
		NCIS Special Agent Basic Training Course
	MOS Assignment:	**OPFOR:** LEBN **SE:** Base/Station/Depot/Training Center

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

MSGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC)
	Skill Progression:	
	Skill Enhancement:	FBI National Academy
		Management of Small Investigations Unit
		Special Victims Unit Investigators Course
		Protective Services Training
		Crisis Management/Hostage Negotiations Training
		Sex Crimes Investigations
		Advanced Crime Scene/Site Exploitation Training
		Narcotics Identification and Investigation
		Street Gangs Identification and Investigation
		Child Abuse Prevention Investigation Techniques
		Computer Crimes Investigations
		Crime and Criminal Analysis Intelligence Course
		Advanced Interview & Interrogation/ Tactical Questioning Techniques
		Death Investigations Course
		High Risk Operations Training (NCIS)
		Forensic Exploitation Training
		Special Agent Legal Training
		Arson Investigations Training
		NCIS Special Agent Basic Training Course
	MOS Assignment:	**OPFOR:** LEBN **SE:** Base/Station/Depot/Training Center
GYSGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC)

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Progression:	
	Skill Enhancement:	Special Victims Unit Investigators Course Protective Services Training Crisis Management/Hostage Negotiations Training Sex Crimes Investigations Advanced Crime Scene/Site Exploitation Training Narcotics Identification and Investigation Street Gangs Identification and Investigation Child Abuse Prevention Investigation Techniques Computer Crimes Investigations Crime and Criminal Analysis Intelligence Course Advanced Interview & Interrogation/ Tactical Questioning Technique Death Investigations Course High Risk Operations Training (NCIS) Forensic Exploitation Training Special Agent Legal Training Arson Investigations Training NCIS Special Agent Basic Training Course
	MOS Assignment:	**OPFOR:** LEBN **SE:** Base/Station/Depot/Training Center/NCIS
SSGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC)
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Special Victims Unit Investigators Course Protective Services Training Crisis Management/Hostage Negotiations Training Sex Crimes Investigations Advanced Crime Scene/Site Exploitation Training Narcotics Identification and Investigation Street Gangs Identification and Investigation Child Abuse Prevention Investigation Techniques Computer Crimes Investigations Crime and Criminal Analysis Intelligence Course Advanced Interview & Interrogation/ Tactical Questioning Techniques Death Investigations Course High Risk Operations Training (NCIS) Forensic Exploitation Training Special Agent Legal Training Arson Investigations Training NCIS Special Agent Basic Training Course
	MOS Assignment:	**OPFOR:** LEBN **SE:** Base/Station/Depot/Training Center/NCIS
SGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC)
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Special Victims Unit Investigators Course
		Protective Services Training
		Crisis Management/Hostage Negotiations Training
		Sex Crimes Investigations
		Site Exploitation Training
		Narcotics Identification and Investigation
		Street Gangs Identification and Investigation
		Child Abuse Prevention Investigation Techniques
		Computer Crimes Investigations
		Crime and Criminal Analysis Intelligence Course
		Tactical Questioning Techniques
		Forensic Exploitation Training
	MOS Assignment:	**OPFOR:** LEBN **SE:** Base/Station/Depot/Training Center/NCIS

MOS 5822, Forensic Psycho-Physiologist (Polygraph Examiner) (NMOS)

GYSGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC)
		National Center for Credibility Assessment (NCCA) Psychophysiological Detection of Deception (PDD) Training. (NCIS Marine Special Agents only)
		Polygraph Counter-Measure Training (Annual Recertification Training Required)
		NCIS Polygraph Annual Recertification Training
	Skill Progression:	
	Skill Enhancement:	Advanced Interview & Interrogation/ Tactical Questioning Techniques

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	MOS Assignment:	**OPFOR:** **SE:** NCIS
SSGT	Required Training:	Criminal Investigation Division Special Agent Course (CIDSAC) National Center for Credibility Assessment (NCCA) Psychophysiological Detection of Deception (PDD) Training. (NCIS Marine Special Agents only) NCIS Polygraph Annual Recertification Training
	Skill Progression:	
	Skill Enhancement:	Advanced Interview & Interrogation/ Tactical Questioning Techniques
	MOS Assignment:	**OPFOR:** **SE:** NCIS

MOS 5831, Correctional Specialist (PMOS)

MGYSGT	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	Hostage Negotiation Course Advanced Hostage Negotiations Course Approved American Correctional Association (ACA) Course Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses Senior Enlisted PME
	MOS Assignment:	**OPFOR:** None **SE:** HQMC/MCB/NAVCONBRIG MIRAMAR/ NAVCONBRIG CHARLESTON/JRCF Chesapeake/ Instructor
MSGT	Required Training:	Basic Corrections
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Hostage Negotiation Course Advanced Hostage Negotiations Course Approved American Correctional Association (ACA) Course Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses Non-Lethal Individual Weapons Instructor Senior Enlisted PME
	MOS Assignment:	**OPFOR:** None **SE:** HQMC/MCB/MCAS/MCACU/NAVCONBRIG MIRAMAR/NAVCONBRIG Charleston/JRCF Chesapeake/Instructor
GYSGT	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	Hostage Negotiation Course Advanced Hostage Negotiations Course Non-Lethal Individual Weapons Instructor Approved American Correctional Association (ACA) Courses Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses Military Police Investigation Course
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/USDB/MCACU/MCB/Instructor/ NAVCONBRIG MIRAMAR/NAVCONBRIG Charleston/JRCR Chesapeake
SSGT	Required Training:	Basic Corrections
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Approved American Correctional Association (ACA) Courses Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses Non-Lethal Weapons Instructor Military Police Investigation Course
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/MCACU/MCB/Instructor/ NAVCONBRIG MIRAMAR/NAVCONBRIG Charleston/JRCF Chesapeake
SGT	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	Non-Lethal Individual Weapons Instructor Military Police Investigation Course
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/USDB/MCB/MCAS/MCACU/ NAVCONBRIG MIRAMIR/NAVCONBRIG Charleston/JRCF Chesapeake
CPL	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MEF **SE:** MCB/MCAS/MCACU/NAVCONBRIG MIRAMAR/NAVCONBRIG Charleston/JRCF Chesapeake
LCPL	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** MCB/MCAS/NAVCONBRIG MIRAMAR/ NAVCONBRIG Charleston/JRCF Chesapeake
PFC	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** MCB/MCAS/NAVCONBRIG MIRAMIR/ NAVCONBRIG Charleston/JRCF Chesapeake
PVT	Required Training:	Basic Corrections
	Skill Progression:	
	Skill Enhancement:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	MOS Assignment:	**OPFOR:** None **SE:** MCB/MCAS/NAVCONBRIG MIRAMAR/ NAVCONBRIG CHARLESTON/JRCF CHESAPEAKE

MOS 5832, Correctional Counselor (NMOS)

MGYSGT	Required Training:	Navy Correctional Counselor (N60MQY1)
	Skill Progression:	
	Skill Enhancement:	Navy Drug and Alcohol Abuse Counselor Course Mental Health Course Approved American Correctional Association (ACA) Courses Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses Senior Enlisted PME
	MOS Assignment:	**OPFOR:** **SE:** HQMC/MCB/NAVCONBRIG MIRAMAR/ NAVCONBRIG CHARLESTON/Instructor/JRCF CHESAPEAKE

MSGT	Required Training:	Navy Correctional Counselor (N60MQY1)
	Skill Progression:	
	Skill Enhancement:	Navy Drug and Alcohol Abuse Counselor Course Mental Health Course Approved American Correctional Association (ACA) Courses Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses
	MOS Assignment:	**OPFOR:** **SE:** HQMC/MCB/NAVCONBRIG MIRAMAR/ NAVCONBRIG Charleston/JRCF Chesapeake

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GYSGT	Required Training:	Navy Correctional Counselor (N60MQY1)
	Skill Progression:	

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

	Skill Enhancement:	Mental Health Specialist Course Navy Drug and Alcohol Abuse Counselor Course Approved American Correctional Association (ACA) Courses Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/MCB/USDB/MCAS/MCACU/ NAVCOMBRIG MIRAMAR/NAVCONBRIG CHARLESTON/JRCF Chesapeake/Instructor
SSGT	Required Training:	Navy Correctional Counselor (N60MQY1)
	Skill Progression:	
	Skill Enhancement:	Mental Health Specialist Course Navy Drug and Alcohol Abuse Counselor Course Approved American Correctional Association (ACA) Courses Approved American Jail Association (AJA) Courses Approved National Institute of Corrections (NIC) Courses
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/MCB/MCRD/MCACU/MCAS/ Instructor
SGT	Required Training:	Navy Correctional Counselor (N60MQY1)
	Skill Progression:	
	Skill Enhancement:	Mental Health Course
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/MCB/MCACU/MCAS/NAVCONBRIG MIRAMAR/NAVCONBRIG HARLESTON/RCF Chesapeake
CPL	Required Training:	Navy Correctional Counselor (N60MQY1)
	Skill Progression:	
	Skill Enhancement:	Mental Health Course
	MOS Assignment:	**OPFOR:** MEF **SE:** HQMC/MCB/MCACU/MCAS/NAVCONBRIG MIRAMAR/NAVCONBRIG CHARLESTON/JRCF Chesapeake

Figure 3-28.--Military Police, Investigations, and Corrections (continued)

3137. OCCUPATIONAL FIELD 59, AVIATION COMMAND AND CONTROL (C2) ELECTRONICS MAINTENANCE

1. Introduction. The Aviation Command and Control Electronics Maintenance Occupational Field plans, installs, operates, maintains, and repairs electronic equipment organic to the Marine Air Command and Control System (MACCS). The MACCS equipment is ground based and includes various types of communications transmission systems, information technology systems, radar systems, cryptographic devices, meteorological equipment, and miscellaneous non-communication systems. The MACCS equipment facilitates the control of friendly aircraft and surface-to-air weapons for anti-air warfare and provides air surveillance, continuous all-weather radar and non-radar services, airspace management, and weather forecasting in support of the Aviation Combat Element of the Marine Air Ground Task Force. Qualifications to work in this field include manual dexterity, normal color vision, be eligible to hold a secret security clearance, the ability to understand highly technical material, and to comprehend complex mathematical and logic principles. Marines in the 5900 Occupational Field have the opportunity to participate in formal apprenticeship programs leading to a Department of Labor Certificate of Apprenticeship; refer to reference (bs) for specific information concerning the United Services Military Apprenticeship Program (USMAP). Marines entering this occupational field will receive formal courses of instruction in Basic Electronics followed by detailed instruction in data, communication, or radar systems. After completion of formal training, an MOS will be assigned which designates a specific job in the electronics maintenance field. Marines in this field will serve within the Marine Aircraft Wing.

2. MOS 5939, Aviation Communication Systems Technician (MSgt to Pvt) PMOS

a. Summary. Aviation Communication Systems Technicians perform and supervise maintenance of radios and communications systems found within selected units of the Marine Air Control Group. Tasks include installation, operation, performance testing, alignment and troubleshooting of all voice communications equipment, encryption devices, electronic assemblies and subassemblies, fiber optic cables, and system software for radios and telecommunications equipment used within the Marine Air Command and Control Systems (MACCS). They make periodic inspections and perform preventive maintenance; use proper safety procedures in system maintenance and operation; diagnose and isolate malfunction to the fault, remove and replace LRU (line replaceable unit); and verify that the malfunction has been corrected. They maintain diagnostic and operational tools, support, and test equipment; maintain accountability of all parts of communication systems including software, spare parts, and in requisitioning supplies and spare parts; maintain necessary records of maintenance and compile data for reports. The Aviation Communications Systems Managers Course is available for skill enhancement training.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have a minimum one year of high school algebra.

(5) Must have normal color vision.

c. Requirements

(1) Complete the Basic Electronics Course (M092721).

(2) Complete the Aviation Communications Systems Technician Course (M09E2Z1).

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09E2Z1	Aviation Communication Systems Technician	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to (t) Direct Air Support Center (DASC) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill

(1) Radio Chief, 0629.

(2) Ground Radio Repairer, 2841.

(3) Electronics Maintenance Technician, 2862.

(4) ATC Communications Technician, 5954.

(5) Tactical Air Operations/Air Defense Systems Technician, 5979.

3. MOS 5948, Aviation Radar Technician (MSgt to Pvt) PMOS

a. Summary. Aviation Radar Technicians site, install, operate, test, adjust, align, and repair the Marine Air Command Control Systems (MACCS) air defense radar systems, and associated IFF equipment. They make periodic inspections and perform preventive maintenance; use proper safety procedures in system maintenance and operation; diagnose and isolate malfunction to the fault; remove and replace LRU (line repairable unit); and verify that the malfunction has been corrected. They maintain diagnostic and operational tools, support, and test equipment; maintain accountability of all parts of the system including software, spare parts, and in requisitioning supplies and spare parts; and maintain necessary records of maintenance and compile data for reports. They prepare and implement inspections and maintenance schedules. They organize and administer facilities for the maintenance and repair of equipment. HQMC APX (59XX OccFld sponsor) is the waiver approval authority.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have a minimum one year of high school algebra.

(5) Must have normal color vision.

c. Requirements

(1) At the grade of Sergeant complete the Advanced Electronics Course (M09DSK1).

(2) At the grade of Sergeant complete the Aviation Radar Technician Theory Course (M09A851).

(3) At the grade of Sergeant complete the AN/TPS-63B Radar Technician Course (M09A811).

(4) At the grade of Sergeant complete the AN/TPS-59A(V)3 Aviation Radar Technician Course (M09A851).

(5) Complete the Basic Electronics Course (M092721).

(6) Complete the Aviation Radar Fundamentals Course (M0924X1).

(7) Complete the AN/TPS-63B Aviation Radar Repair Course (M09A831).

(8) At the grade of Sergeant complete the AN/TPS-59A(V)3 Aviation Radar Technician Course (M09A821).

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M0924X1	Aviation Radar Fundamentals	Twentynine Palms, CA
M09A831	AN/TPS-63B Aviation Radar Repair	Twentynine Palms, CA
M09A841	AN/TPS-59(V)3 Aviation Radar Repair	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to Tactical Air operations Center (TAOC) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill

(1) Artillery Electronics Technician, 2887.

(2) Air Traffic Control Radar Technician, 5953.

4. MOS 5951, Aviation Meteorological Equipment Technician, OMA/IMA (GySgt to Pvt) PMOS

a. Summary. Aviation Meteorological Equipment Maintenance Technicians survey, site, and install air traffic control meteorological equipment. Make periodic inspections and perform preventive maintenance. Tune, adjust, and align systems for proper operation. Use proper safety procedures in system maintenance and operation. Diagnose and isolate malfunction to the fault, remove and replace the fault, and verify that the malfunction has been corrected. Participate in and provide technical assistance during system flight inspections. Maintain tools, support, and test equipment. Assist in maintaining the maintenance technical library. Assist in maintaining accountability of all parts of the system, including spare parts, and in requisitioning supplies and spare parts. They process and pack system components for storage or shipment. Train subordinates or less qualified personnel. Maintain necessary records of maintenance and compile data for reports. Assist ATC Maintenance Personnel in MOS 5952, 5953, and 5954. Must possess a working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (ad).

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 110 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Marine Avionics ATT Course (N23KJ22) at NAS Pensacola, FL.

(2) Complete the Aviation Warfare Apprentice Training (AWAT) Course (N23E2X2) at NAS Pensacola, FL.

(3) Complete the Avionics Technician I Level Class A1 (N23A952) at NAS Pensacola, FL.

(4) Complete the Meteorological Equipment Maintenance (METEM) Technician Course (N2358Y2) at NAS Pensacola, FL.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
N23XSET	Marine Air Traffic Control Technician COMMON Core	
N2358Y2	AN/TMQ-56 Maintenance	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bu), Meteorological Electrician Maintenance (METEM) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Precision Instrument and Equipment Repairer, All Other 49-9069.

f. Related Military Skill. None.

5. MOS 5952, Air Traffic Control Navigational Aids Technician (GySgt to Pvt) PMOS

a. Summary. Air Traffic Control Navigational Aids Technicians survey, site, and install air traffic control navigational aids and instrument landing systems. Make periodic inspections and perform preventive maintenance. Tune, adjust, and align systems for proper operation. Use proper safety procedures in system maintenance and operation. Diagnose and isolate malfunction to the fault, remove and replace the fault, and verify that the malfunction has been corrected. Participate in and provide technical assistance during system flight inspections. Maintain tools, support, and test equipment. Assist in maintaining the maintenance technical library. Assist in maintaining accountability of all parts of the system, including spare parts, and in requisitioning supplies and spare parts. They process and pack system components for storage or shipment. Train subordinates or less qualified personnel. Maintain necessary records of maintenance and compile data for reports. Assist Air Traffic Control Maintenance Personnel in MOS 5951, 5953, and 5954. Must possess a detailed working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (ad).

b. Prerequisites

(1) Must possess an EL score of 110 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must possess normal color perception.

c. Requirements. Complete the Marine Air Traffic Control Navigational Aids Technician Pipeline Course (N235972), NAS Pensacola, FL.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
N235972	Marine Air Traffic Control Navigational Aids Technician Pipeline	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to (ck) Air Traffic Control Maintenance (ATC) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill. None.

6. MOS 5953, Air Traffic Control Radar Technician (GySgt to Pvt) PMOS

a. Summary. Air Traffic Control Radar Technicians survey, site, and install air traffic control precision approach and surveillance radar systems. Make periodic inspections and perform preventive maintenance. Load operational software, tune, adjust, and align systems for proper operation. Use proper safety procedures in system maintenance and operation. Diagnose and isolate malfunction to the fault, remove and replace the fault; and verify that the malfunction has been corrected. Participate in and provide technical assistance during system flight inspections. Maintain diagnostic and operational tapes, tools, support, and test equipment. Assist in maintaining the maintenance technical library. Assist in maintaining accountability of all parts of the system including software, spare parts, and in requisitioning supplies and spare parts. Process and pack system components for storage or shipment. Train subordinates or less qualified personnel. Maintain necessary records of maintenance and compile data for reports. Assist Air Traffic Control Maintenance Personnel in MOS 5951, 5952 and 5954. Must possess a detailed, working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (ad).

b. Prerequisites

(1) Must possess an EL score of 110 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must possess normal color perception.

c. Requirements

(1) Complete the Marine Air Traffic Control Radar Technician Pipeline Course, Class C, NAS Pensacola, FL.

(2) Gunnery Sergeant through Sergeant must complete the Marine Air Traffic Control Work Center Supervisors Course and Marine Air Traffic Control Maintenance Managers Course at NAS Pensacola, FL.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
N2359L2	Marine Air Traffic Control Radar Technician Pipeline	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (ck), Air Traffic Control Maintenance (ATC) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill

(1) Artillery Electronics Technician, 2887.

(2) Aviation Radar Technician, 5948.

7. MOS 5954, Air Traffic Control Communications Technician (GySgt to Pvt) PMOS

a. Summary. Air Traffic Control Communications Technicians survey, site, and install air traffic control communications systems. Make periodic inspections and perform preventive maintenance. Tune, adjust, and align systems for proper operation. Use proper safety procedures in system maintenance and operation. Diagnose and isolate malfunction to the fault, remove and replace the fault, and verify that the malfunction has been corrected. Participate in and provide technical assistance during system flight inspections. Maintain tools, support, and test equipment. Assist in maintaining the maintenance technical library. Assist in maintaining accountability of all parts of the system, including spare parts, and in requisitioning supplies and spare parts. They process and pack system components for storage or shipment. Train subordinates or less qualified personnel. Maintain necessary records of maintenance and compile data for reports. Assist Air Traffic Control Maintenance Personnel in MOS 5951, 5953, and 5954. Must possess a detailed working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (ad).

b. Prerequisites

(1) Must possess an EL score of 110 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must possess normal color perception.

c. Requirements. Complete the Marine Air Traffic Control Communications Technician Pipeline Course, Class C, NAS Pensacola, FL.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
N2359M2	Marine Air Traffic Control Communications Technician Pipeline	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (ck) Air Traffic Control Maintenance (ATC) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill. None.

8. MOS 5959, Air Traffic Control Systems Maintenance Chief (MGySgt and MSgt) PMOS

a. Summary. Air Traffic Control Systems Maintenance Chiefs supervise, coordinate, and instruct enlisted personnel in the performance of air traffic control maintenance functions. Provide information concerning the

capabilities, limitations, and reliability of air traffic control systems and equipment. Instruct operation and maintenance of air traffic control systems. Perform staff support duties in formulating and implementing maintenance and supply plans, provisioning air traffic control systems, and preparing publications and training materials. Supervises surveying, siting, installation, modification, and maintenance tasks. Supervise Air Traffic Control Maintenance Personnel in MOSs 5951, 5952, 5953, and 5954. Must possess a detailed, working knowledge of all Navy sponsored aviation maintenance programs and processes governed by reference (ad).

b. Prerequisites. Must have previously held MOS 5951, 5952, 5953, or MOS 5954.

c. Requirements. See prerequisite.

d. Duties

(1) MGySgt and MSgt:

(a) Supervises personnel in the performance of air traffic control maintenance functions.

(b) Inspects and schedules maintenance for air traffic control maintenance personnel.

(c) Instructs personnel in operation and maintenance of air traffic control systems and equipment.

(d) Supervises and assists maintenance personnel in requisitioning parts and supplies from the Navy supply system.

(e) Supervises surveying, siting, installation, or maintenance tasks on air traffic control systems.

(f) Ensures system/equipment performance evaluation and qualification, problem identification, and to measure improvement efforts.

(2) MGySgt:

(a) Provides staff support in planning and implementing the maintenance management of air traffic control systems and equipment.

(b) Assists the maintenance officer in the determination of air traffic control maintenance policy and the inventory management program of air traffic control systems.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Electronics Maintenance Chief, 5993.

9. MOS 5974, Tactical Data Systems Technician (MSgt to Pvt) PMOS

a. Summary. Tactical Data Systems Technicians plan and perform operational management and maintenance on the Marine Air Command and Control Systems (MACCS) Tactical Data Systems, and common hardware/software suites. They are responsible for the installation, configuring, management, system

administration, and maintenance of all MACCS Tactical Data Systems, hardware and software. They make periodic inspections and perform preventive maintenance. They use proper safety procedures in system maintenance and operations; diagnose and isolate malfunction to the fault; remove and replace LRU (line repairable unit), if hardware, perform corrective measures of software; and verify that the malfunction has been corrected. They maintain diagnostic and operational tools, support, and test equipment; assist in maintaining accountability of all equipment; assist in maintaining accountability of all parts of the system including software, spare parts, and in requisitioning supplies and spare parts. They maintain necessary records of maintenance and compile data for necessary records of maintenance and compile data for reports. The Tactical Data System Administrator Managers Course is available for skill enhancement training.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 115 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have a minimum one year of high school algebra.

(5) Must have normal color vision.

c. Requirements

(1) Complete the Tactical Data Systems Administrators Course (M09DZC1), Marine Corps Communications and Electronics School, 29 Palms, CA.

(2) Complete the Basic Electronics Course (M092721).

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09DZC1	Tactical Data Systems Administrator	Twentynine Palms, CA

d. Duties. For a complete list of duties and tasks, refer to reference (bm), Tactical Air Command Center (TACC) Maintenance Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill. Cyber Network Operator, 0651.

10. MOS 5979, Tactical Air Operations/Air Defense Systems Technician (MSgt to Pvt) PMOS

a. Summary. Tactical Air Operations/Air Defense Systems Technicians perform and supervise installation, alignment, inspection, testing, maintenance and repair of electronic assemblies and subassemblies, fiber optic cables, and system software of all tactical air operations and air

defense systems within the Marine Air Command and Control Systems (MACCS). They make periodic inspections and perform preventive maintenance; use proper safety procedures in systems maintenance and operation; diagnose and isolate malfunctions to the fault; remove and replace LRU (line repairable unit) if hardware, and perform corrective measures of software and verify that the malfunction has been corrected. They maintain diagnostic and operational tools, support and test equipment; assist in maintaining accountability of all parts of the system including software, spare parts, and in requisitioning supplies and spare parts, maintain necessary records of maintenance and compile data for reports. The Air Defense System Managers Course is available for skill enhancement training.

b. Prerequisites

(1) Must possess an EL score of 115 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must have a minimum one year of high school algebra.

(4) Must have normal color vision.

(5) Must be a U.S. Citizen.

c. Requirements

(1) Complete the Basic Electronics Course (M092721).

(2) Complete the Air Defense Systems Technician Course (M09KAS1).

CID	TITLE	LOCATION
M092721	Basic Electronics	Twentynine Palms, CA
M09KAS1	Air Defense Systems Technician	Twentynine Palms, CA

d. Duties. For a complete list of duties and tasks, refer to reference (o), Tactical Air Operations Center (TAOC) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill

(1) Ground Radio Repairer, 2841.

(2) Electronics Maintenance Technician, 2862.

11. MOS 5993, Electronics Maintenance Chief (Aviation (C2) (MGySgt) PMOS

a. Summary. Electronics Maintenance Chiefs (Aviation (C2)) supervise, coordinate, and instruct enlisted personnel in the performance of Marine Air Command and Control Systems (MACCS) and maintenance functions. Provide information concerning the capabilities, limitations, and reliability of MACCS and other equipment. Instruct operation and maintenance of the MACCS.

Perform staff support duties in formulating and implementing maintenance and supply plans, provisioning the MACCS, and preparing publications and training materials.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have previously held 5939, 5948, 5974, or 5979.

(3) Must possess an EL score of 115 or higher.

(4) Security requirement: Secret security clearance eligibility.

(5) Must possess knowledge of procedure directives and regulations applicable to all functional areas of electronics maintenance.

c. Requirements. See prerequisites.

d. Duties

(1) Provides authoritative staff support in planning and implementing the maintenance of a wide range of equipment.

(2) Supports operational planning by providing commanders with the capabilities, limitations, logistics and maintenance requirements of MACCS specific equipment.

(3) Assists in the determination of electronic maintenance policy and the inventory management program of an electronic maintenance activity unit or organization.

(4) Performs staff support duties in formulating and implementing maintenance and supply plans, provisioning electronic items, preparing publications and training materials, and performing difficult or exacting installation, modification, and maintenance tasks.

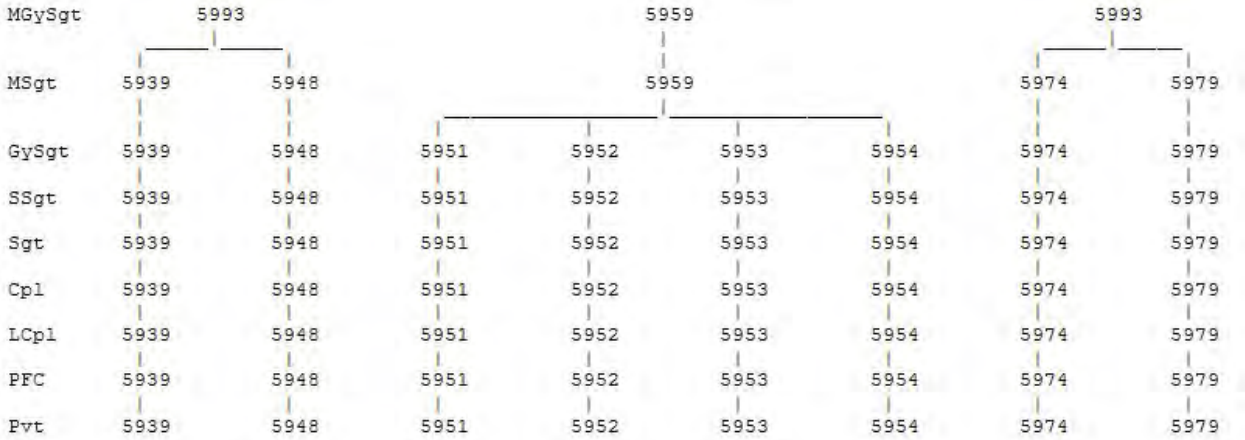
(5) Coordinates maintenance activities of enlisted personnel engaged in radar, radio, and/or tactical data systems.

(6) Instructs in the theory and maintenance of electronic equipment.

(7) Inspects maintenance functional areas.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Air Traffic Control Systems Maintenance Chief, 5959.



MOS	Title
5939	Aviation Communication Systems Technician (PMOS)
5948	Aviation Radar Technician (PMOS)
5951	Aviation Meteorological Equipment Technician, OMA/IMA (PMOS)
5952	Air Traffic Control Navigational Aids Technician (PMOS)
5953	Air Traffic Control Radar Technician (PMOS)
5954	Air Traffic Control Communications Technician (PMOS)
5959	Air Traffic Control Systems Maintenance Chief (PMOS)
5974	Tactical Data Systems Technician (PMOS)
5979	Tactical Air Operations/Air Defense Systems Technician (PMOS)
5993	Electronics Maintenance Chief (Aviation (C2) (PMOS)

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance

MOS 5939, Aviation Communication Systems Technician (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES/MCTSSA
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES/TECOM
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (JTIDS) Multi-Tadil Advanced Joint Interoperability Course Mountain Command and Control Communications Course
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MARCORSYSCOM/MCCES
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Aviation Communication System Managers Course M24CXJ1 Mountain Command and Control Communications Course
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES/MCTSSA
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Microminiature/Automated Test Equipment Repair JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course M24CXJ1 Mountain Command and Control Communications Course
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES/MCTSSA
LCPL	Required Training:	Aviation Communication Systems Technician Course Basic Electronics Course
	Skill Progression:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance

	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course M24CXJ1 Mountain Command and Control Communications Course
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES
PFC	Required Training:	Aviation Communication Systems Technician Course Basic Electronics Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES
PVT	Required Training:	Aviation Communication Systems Technician Course Basic Electronics Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS/MASS/MTACS **SE:** MCCES

MOS 5948, Aviation Radar Technician (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MARCORSYSCOM/MCCES
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/TECOM
SSGT	Required Training:	Advanced Electronics Course Aviation Radar Technician Theory AN/TPS-63B Aviation Radar Technician AN/TPS-59A(V)3 Aviation Radar Technician
	Skill Progression:	
	Skill Enhancement:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** MACS **SE:** MARCORSYSCOM/MCCES
SGT	Required Training:	Advanced Electronics Aviation Radar Technician Theory AN/TPS-63B Aviation Radar Technician AN/TPS-59A(V)3 Aviation Radar Technician
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/MCTSSA
CPL	Required Training:	Basic Electronics Aviation Radar Fundamentals AN/TPS-63B Aviation Radar Repair AN/TPS-59A(V)3 Aviation Radar Repair
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 LINK 16 Basics Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/MCTSSA
LCPL	Required Training:	Basic Electronics Aviation Radar Fundamentals AN/TPS-63B Aviation Radar Repair AN/TPS-59A(V)3 Aviation Radar Repair
	Skill Progression:	
	Skill Enhancement:	JKO US109 LINK 16 Joint Interoperability Course JKO J7S-JT100 Link 16 Basics Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES
PFC	Required Training:	Basic Electronics Aviation Radar Fundamentals AN/TPS-63B Aviation Radar Repair AN/TPS-59A(V)3 Aviation Radar Repair
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

PVT	Required Training:	Basic Electronics
		Aviation Radar Fundamentals
		AN/TPS-63B Aviation Radar Repair
		AN/TPS-59A(V)3 Aviation Radar Repair
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES

MOS 5951, Aviation Meteorological Equipment Technician, OMA/IMA (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** NAS Pensacola/SPAWAR

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MACS **SE:** NAS Pensacola

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SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** NAS Pensacola

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MACS **SE:** NAS Pensacola

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LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MACS **SE:** Air Stations/NAS Pensacola

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PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Intel Bn/MACS **SE:** Air Stations/NAS Pensacola

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PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** Intel Bn/MACS **SE:** Air Stations/NAS Pensacola

MOS 5952, Air Traffic Control Navigational Aide Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Maintenance Managers Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS/NAS Pensacola
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (A36L391 or A36L39M) Multi-TDL ADV Joint Interoperability Course (A36L6Z1 or A35L6ZM)
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Work Center Supervisor Course
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JT-101 Introduction to Multi-TDL Network Operations
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola
LCPL	Required Training:	Marine Air Traffic Control Navigational Aids Technician Course
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola
PFC	Required Training:	Marine Air Traffic Control Navigational Aids Technician Pipeline Course (N235972)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

PVT	Required Training:	Marine Air Traffic Control Navigational Aids Technician Pipeline Course (N235972)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola

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MOS 5953, Air Traffic Control Radar Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Maintenance Managers Course
	MOS Assignment:	**OPFOR:** MACS **SE:**

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (JTIDS) Multi-Tadil Advanced Joint Interoperability Course (MAJIC)
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola

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SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Work Center Supervisor Course
	MOS Assignment:	**OPFOR:** None **SE:** MACS (R)/MCAS/NAS Pensacola

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CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JT -102 Multi-TDL Advanced Joint Interoperability Course (MAJIC)
	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS/NAS Pensacola

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LCPL	Required Training:	Marine Air Traffic Control Radar Technician Course
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course
	MOS Assignment:	**OPFOR:** **SE:** MACS (R)/MCAS/NAS Pensacola

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PFC	Required Training:	Marine Air Traffic Control Radar Technician Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS/NAS Pensacola
PVT	Required Training:	Marine Air Traffic Control Radar Technician Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola

MOS 5954, Air Traffic Control Communications Technician (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Maintenance Managers Course
	MOS Assignment:	**OPFOR:** MACS **SE:**
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (JTIDS) Multi-Tadil Advanced Joint Interoperability Course (MAJIC)
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Work Center Supervisor Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS NAS Pensacola
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS NAS Pensacola/ MCAGCC
LCPL	Required Training:	Marine Air Traffic Control Communications Technician Course
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS NAS Pensacola/ MCAGCC
PFC	Required Training:	Marine Air Traffic Control Communications Technician Course

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MACS (R)/MCAS NAS Pensacola/ MCAGCC
PVT	Required Training:	Marine Air Traffic Control Communications Technician Course
	Skill Progression:	
	Skill Enhancement:	SharePoint Operator Course Level 1 (M03KDLE) SharePoint Basic Site Owner Course (M02KDPK) SharePoint Document Library Owner Course (M02KDMK) SharePoint Advanced Site Owner (M02kdnk) Network + Certification (M10KZ7B)
	MOS Assignment:	**OPFOR:** MACS **SE:** Air Stations/NAS Pensacola.

MOS 5959, Air Traffic Control Systems Maintenance Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** NAS Pensacola/SPAWAR
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MATC Maintenance Managers Course
	MOS Assignment:	**OPFOR:** MACS **SE:** NAS Pensacola/NAS Patuxent River

MOS 5974, Tactical Data Systems Technician (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MTACS **SE:** MARCORSYSCOM/MCCES
GYSGT	Required Training:	
	Skill Progression:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	Skill Enhancement:	Link 16 Joint Interoperability Course (A36L391 or A36L39M) Multi-TDL ADV Joint Interoperability Course (A36L6Z1 or A35L6ZM)
	MOS Assignment:	**OPFOR:** MTACS **SE:** MCTSSA/MCCES
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (A36L391 or A36L39M) Multi-TDL ADV Joint Interoperability Course (A36L6Z1 or A35L6ZM)
	MOS Assignment:	**OPFOR:** MTACS/MACS/MASS **SE:** MCTSSA/MCCES
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (A36L391 or A36L39M) Air and Space Operations Center Systems Administrator Initial Qualification Training Course (AOCIQTSYS) Air and Space Operations Center Network Administration Initial Qualification Training Course (AOCIQTNET) Multi-TDL ADV Joint Interoperability Course (A36L6Z1 or A35L6ZM)
	MOS Assignment:	**OPFOR:** MTACS/MACS/MASS **SE:** MCTSSA/MCCES
CPL	Required Training:	
	Skill Progression:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	Skill Enhancement:	Link 16 Joint Interoperability Course (A36L391 or A36L39M) Multi-TDL ADV Joint Interoperability Course (A36L6Z1 or A35L6ZM) JKO J7S-JT100 Link 16 Basics Course JT-101 Introduction to Multi-TDL Network Operations JT -102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) JT -220 Link Unit Managers (LUM) Course Air and Space Operations Center Systems Administrator Initial Qualification Training Course (AOCIQTSYS) Air and Space Operations Center Network Administration Initial Qualification Training Course (AOCIQTNET)
	MOS Assignment:	**OPFOR:** MTACS/MACS/MASS **SE:** MCTSSA/MCCES
LCPL	Required Training:	Basic Electronics Course (M092721) Tactical Data Systems Administrators Course (M09DZC1)
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course JT-101 Introduction to Multi-TDL Network Operations Air and Space Operations Center Systems Administrator Initial Qualification Training Course (AOCIQTSYS)
	MOS Assignment:	**OPFOR:** MTACS/MACS/MASS **SE:** MCTSSA/MCCES
PFC	Required Training:	Basic Electronics Course (M092721) Tactical Data Systems Administrators Course (M09DZC1)
	Skill Progression:	
	Skill Enhancement:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	MOS Assignment:	**OPFOR:** MTACS/MACS/MASS **SE:** MCTSSA/MCCES
PVT	Required Training:	Basic Electronics Course (M092721) Tactical Data Systems Administrators Course (M09DZC1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MTACS/MACS/MASS **SE:** MCTSSA/MCCES

MOS 5979, Tactical Air Operations/Air Defense Systems Technician (PMOS)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MARCORSYSCOM/MCCES
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCTSSA/MCCES
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Link 16 Joint Interoperability Course (A36L391 or A36L39M) Multi-TDL ADV Joint Interoperability Course (A36L6Z1 or A35L6ZM)
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES.
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Tactical Information Distribution System (JTIDS) Cisco Certified Network Associate (CCNA) (M09AN31) Air Defense Systems Managers Course (ADSMC) (M09E211)
	MOS Assignment:	**OPFOR:** MACS **SE:** MARCORSYSCOM/MCCES/MCTSSA
CPL	Required Training:	
	Skill Progression:	

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

	Skill Enhancement:	Microminiature/Automated Test Equipment Repair JKO J7S-JT100 Link 16 Basics Course JT-101 Introduction to Multi-TDL Network Operations JT -102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) JT -220 Link Unit Managers (LUM) Course
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/MCTSSA
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JKO J7S-JT100 Link 16 Basics Course JKO US109 Link 16 Joint Interoperability Course JT-101 Introduction to Multi-TDL Network Operations
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/MCTSSA
PFC	Required Training:	Tactical Air Operations Module Repairer Course Air Defense Systems Technician Course (ADSTC) (M09KAS1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/MCTSSA
PVT	Required Training:	Air Defense Systems Technician Course (ADSTC) (M09KAS1)
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS **SE:** MCCES/MCTSSA

MOS 5993, Electronics Maintenance Chief (Aviation (C2)) (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/HQ/MACS **SE:** MAW R)/MCTSSA/MCCES/MARCORSYSCOM

Figure 3-29.--Aviation Command and Control (C2) Electronics Maintenance (continued)

3138. OCCUPATIONAL FIELD 60, AIRCRAFT MAINTENANCE

1. Introduction. The Aircraft Maintenance OccFlds includes direct and indirect support of the total airframes and power plant package of all aviation aircraft weapons systems. While there is similarity in the skills required to provide this support, the systems being supported are diverse. The following examples are provided: direct support-repair and servicing at the organizational maintenance activity which is normally accomplished on aircraft, e.g., preflight and servicing of aircraft and their systems; indirect support-repair of components at the intermediate maintenance activity which is normally accomplished off aircraft, e.g., hydraulic actuators, servos, and accumulators, aircraft engines, and transmissions. Marines entering these fields receive MOS 6000, Basic Aircraft Maintenance Marine, and then progress through specific hard skill MOSs. After completion of formal training, Marines are qualified to maintain airframes and aircraft components. The opportunity to participate in a formal apprenticeship program leading to receipt of a Department of Labor Certification of Apprenticeship Completion maybe available in some MOSs within OccFlds 60/61/62. As the Marine progresses, repair and administrative requirements for multiple systems take on an equal importance until the Marine is placed in a management/supervisory position. Billets for both repair and administration are varied and extend from the squadron level to staff positions at the wing, force commander, and Headquarters U.S. Marine Corps level.

2. MOS 6012, Aviation Maintenance Controller/Production Controller (GySgt to Sgt) NMOS (any PMOS from 60/61/62/63/64/65)

a. Summary. Aviation Maintenance Controllers/Production Controllers are responsible for planning, directing, and controlling the performance and execution of Aviation Maintenance Department functions at the organizational and intermediate levels. They are responsible for technician aircraft maintenance and aeronautical repair that ensure the unit's combat readiness or ability to perform its mission. They must be able to establish department goals and to develop the plans to meet those goals. A high level of expertise is required to supervise the execution of the various tasks encompassed within the wide spectrum of aviation maintenance matters. They must possess a detailed, working knowledge of all Navy-sponsored aviation maintenance programs and processes governed by reference (bs). In addition, Aviation Maintenance Controllers/Production Controllers must have detailed knowledge of the Naval Aviation Logistics Command Management Information Systems (NALCOMIS).

b. Prerequisites. Must be skill qualified in a primary MOS from any of the following OccFlds: 60/61/62, Aircraft Maintenance; 63/64, Avionics; 65, Aviation Ordnance.

c. Requirements. Recommend completion the Senior Enlisted Aviation Maintenance (SEAM) Course (C-600-3210) at NAMTRAGRUDET Oceana, VA; Jacksonville, FL; North Island, CA; Whidbey Island, WA, or be designated Safe for Flight (SFF) in accordance with reference (bo).

d. Duties

(1) Plans, organizes, directs, and manages the maintenance and repairs of aircraft, aircraft components, and aviation support equipment.

(2) Directs and manages the scheduling of aircraft, aircraft components, and aviation support equipment inspections.

(3) Informs the Aircraft Maintenance Officer of work progress and advises them on matters pertaining to maintenance and repairs of aircraft, aircraft components, and aviation support equipment.

(4) Ensures the material condition and mission capability of weapons systems.

(5) Directs and monitors requisitioning, receipt, and allocations of materials, tools, aircraft components, and aviation support equipment.

(6) Ensures compliance with applicable technical publications through the use of maintenance instruction manuals for the appropriate type/model/series aircraft, associated systems, aviation support equipment, aeronautical components, and aviation equipment.

(7) Ensures all aircraft, aircraft components, and aviation support equipment maintenance data is collected and properly disseminated.

(8) Works closely with the Aviation Supply Department to ensure the required materials, components, and tools are available for use.

e. Related Standard Occupational Classification (SOC) Title and Code. Production, Planning, and Expediting Clerks 43-5061.

f. Related Military Skill. None.

3. MOS 6018, Aviation Quality Assurance Representative (QAR)/Inspector (MGySgt to Cpl) NMOS (any PMOS from 59/60/61/62/63/64/65)

a. Summary. Commanding Officers are responsible for the inspection and quality of materials under their cognizance; however, aviation quality assurance representatives, collateral duty quality assurance representatives, and collateral duty inspectors are accountable to the quality assurance officer and aircraft maintenance officer within the Maintenance Department. These QARs, CDQARs, and CDIs are fundamentally responsible for the prevention of the occurrence of defects. The concept embraces all events from the start of the maintenance operation to its completion. They must possess a detailed, working knowledge of all Navy-sponsored aviation maintenance programs and processes governed by reference (bo).

b. Prerequisites

(1) Must be skill qualified in a primary MOS from any of the following OccFlds: 59, Aviation C2 Electronics Maintenance; 60/61/62, Aircraft Maintenance; 63/64 Avionics; 65, Aviation Ordnance.

(2) Must be nominated by the Aircraft Maintenance Officer.

c. Requirements. See prerequisites.

d. Duties. Comply with reference (bo), and/or Local Command Procedures and CDIs.

e. Related Standard Occupational Classification (SOC) Title and Code. Production, Planning, and Expediting Clerks 43-5061.

f. Related Military Skill. Production, Planning, and Expediting Clerks 43-5061.

4. MOS 6019, Aircraft Maintenance Chief (MGySgt and MSgt) PMOS

a. Summary. Aircraft Maintenance Chiefs supervise the establishment and functions of all maintenance areas, maintenance personnel qualifications and MOS development within a fixed-wing/rotary wing/tiltrotor squadron or repair activity. They are responsible to the Commanding Officer for all Enlisted Maintenance Marines qualifications and professional development. They assist in directing, supervising, and coordinating the activities of aviation enlisted personnel performing aircraft maintenance duties. They prepare or supervise the preparation of reports, correspondence, schedules and rosters pertaining to an aircraft maintenance department or repair activity. They are the Senior Enlisted Maintenance Advisors to the Commanding Officer and Aircraft Maintenance Officers in all areas of maintenance, enlisted performance, billet requirements, aviation training, and manning within the aircraft maintenance department. They coordinate and manage Aviation Maintenance/Enlisted Aircrew Marines within the squadron, group, wing, MARFOR and HQMC levels.

b. Prerequisites

(1) Must be a qualified MOS 60XX, 61XX, or 62XX.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. See prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6019.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

5. MOS 6023, Aircraft Power Plants Test Cell Operator (GySgt to Cpl) NMOS (6122, 6123, 6124, 6216, 6222, 6223, 6227)

a. Summary. Aircraft Power Plants Test Cell Operators, inspect, test, and perform corrective maintenance to aircraft gas turbine engines and engine systems. Perform test cell operations and minor repairs to test cells. This MOS will be assigned only to qualified Aircraft Power Plants Mechanics, MOSs 6122, 6123, 6124, 6222, 6223, 6226, and 6227.

b. Prerequisites. Must be qualified in one of the aircraft power plants MOSs.

c. Requirements

(1) Complete appropriate OJT and/or other applicable course(s) of instruction.

(2) Must be qualified in one of the aircraft power plants MOSs.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6023.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill

(1) Aircraft Mechanic, 6112 to 6116, and 6212 to 6217.

(2) Aircraft Power Plants Mechanic, 6122 to 6124, and 6222 to 6227.

6. MOS 6033, Aircraft Nondestructive Inspection Technician (GySgt to Cpl) NMOS (6062, 6092, 615X, 625X)

a. Summary. Aircraft Nondestructive Inspection Technicians perform nondestructive testing of metals in aircraft structures and aircraft/engine components. This MOS will be assigned only to qualified Aircraft Structures or Hydraulic Pneumatic Mechanics, MOSs 6062, 6092, 615X or 625X.

b. Prerequisites

(1) Must be a qualified Structures Mechanic, MOS 6092, or an MOS from 615X or 625X.

(2) Must have a minimum 12 months credibility in the rank of SSgt to Cpl.

(3) Must have a minimum AFQT score of 55 or a minimum GT score of 105.

(4) Must have a minimum 30 months’ time in service.

c. Requirements

(1) Complete Ionizing Radiation physical IAW NAVMEDP 5055.

(2) Complete the Naval Aircraft Nondestructive Inspection Technician class at NATTC, NAS Pensacola, FL.

(3) Must have a minimum 24 months obligated service upon completion of the Naval Aircraft Nondestructive Inspection Technician Class.

CID	TITLE	LOCATION
N23C002	Naval Aircraft Nondestructive Inspection Technician Class C1	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reverence (bn), Maintenance Training Management and Evaluation Program (MATMEP) for the MOS 6033.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Nuclear Technician 19-4051.

(2) Inspection, Testers, Sorters, Samplers, and Weighers 51a-9061.

f. Related Military Skill. None.

7. MOS 6035, Joint Strike Fighter (JSF) Maintenance Specialist (MGySgt to Pvt) NMOS (6046, 6048, 6694)

a. Summary. Joint Strike Fighter Maintenance Specialists perform specific support functions directly related to F-35 maintenance and the Autonomic Logistics Information System (ALIS). This MOS will be assigned as an NMOS only.

b. Prerequisites. Must be skill qualified as an Aircraft Maintenance Administration Specialist (MOS 6046), or Flight Equipment Technician (MOS 6048), or Aviation Logistics Information Management System (ALIMS) Specialist (MOS 6694). Refer to MOS specific Training and Readiness Manual.

c. Requirements

(1) This MOS is to be assigned only as a necessary-PMOS to qualified 6046, 6048, and 6694 Marines who have successfully completed the requisite training course, or the appropriate on the job training, in support of F-35 maintenance functions at the squadron level, and are designated by a squadron Commanding Officer.

(2) Aircraft Maintenance Administration Specialists, MOS 6046, must obtain the certification indicated and have minimum 6 months MOS credibility in direct support of F-35 operations at the squadron level, and be designated by the Commanding Officer. Specific tasks for MOS credibility can be found in the MOS Training and Readiness Manual.

(a) Obtain an AIT Level II certification.

(3) Flight Equipment Technicians, MOS 6048, must complete the course indicated, or its equivalent United Kingdom or Air Force course, and have minimum 6 months MOS credibility in direct support of F-35 operations at the squadron level, and be designated by the Commanding Officer. Specific tasks for MOS credibility can be found in the MOS Training and Readiness Manual.

(a) Must complete the F-35B/C Flight Equipment Organizational Maintenance Course (N5694Q2), Eglin AFB, FL.

(4) Aviation Logistics Information Management System (ALIMS), MOS 6694, must have minimum 9 months MOS credibility in direct support of F-35 operations at the squadron level, and be designated by the Commanding Officer. Specific tasks for MOS credibility can be found in the MOS Training and Readiness Manual.

d. Duties. For a complete listing of duties and tasks, refer to (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6035.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Computer Operators 43-9011 (6046 and 6694).

(2) Production, Planning, and Expediting Clerks 43-5061 (6046).

(3) Installation, Maintenance, and Repair Workers, All Other 49-9099 (6048).

f. Related Military Skill. None.

8. MOS 6042, Individual Material Readiness List (IMRL) Asset Manager (MGySgt to Pvt) PMOS

a. Summary. Individual Material Readiness List Asset Managers manage Individual Material Readiness List (IMRL) asset inventories on Local Asset Management Systems (LAMS), as set forth by the Naval Aviation Maintenance program (NAMP) and the Aircraft Maintenance Material Readiness List (AMMRL) Program at IMRL program reporting activities. They manage IMRL assets at the organizational and intermediate levels of maintenance, aviation wings, and Support Equipment Controlling Authorities (SECA). They use logistical management techniques, supply procedures, technical publications, and automated data processing equipment to conduct, reconcile, and report IMRL assets inventories; acquire and dispose of IMRL assets; train subordinate IMRL asset managers, and conduct liaison with other SECAs.

b. Prerequisites

(1) Must possess a CL score of 105 or higher.

(2) Must have normal color perception.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete appropriate formal school at NAS Meridian, MS (IMRL Asset Manager Course C-555-2020).

CID	TITLE	LOCATION
N3361U1	IMRL (Individual Material Readiness List) Asset Managers System (IAMS)	Meridian, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6042.

e. Related Standard Occupational Classification (SOC) Title and Code. Information and Record Clerks, All Other 43-4199.

f. Related Military Skill. None.

9. MOS 6043, Aircraft Welder (GySgt to LCpl) NMOS (6092)

a. Summary. Aircraft Welders fabricate and repair aircraft metals through basic welding using the gas/tungsten/titanium welding/arc/welding (GTAW) process on aluminum alloys, steel alloys, stainless steel alloys, and precipitating hardening nickel based alloys.

b. Prerequisites. This MOS will be assigned only to qualified Aircraft Structures Mechanics, MOS 6092.

c. Requirements

(1) Complete appropriate formal school of instruction (NADEP welding Course #N-701-0007 only).

(2) Qualified as an Aircraft Structures Mechanic, MOS 6092.

(3) Must have vision better than 20/30 for long distance with good depth perception.

(4) Must have normal color perception.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6043.

e. Related Standard Occupational Classification (SOC) Title and Code. Welders, Cutters, Soldiers, and Brazers 51-4121.

f. Related Military Skill. Metal Worker, 1316.

10. MOS 6046, Aviation Maintenance Data Specialist (MGySgt to Pvt) PMOS

a. Summary. Aviation Maintenance Data Specialists maintain aircraft logbooks, naval aircraft maintenance publications/files, and prepare reports, logs records, directives, and correspondence within aircraft maintenance and repair activities. Initial formal training is provided at the Aviation Maintenance Administration Course, Naval Air Station, Meridian, MS. Additionally, they receive formal school training at Optimized Naval Aviation Logistic Management Information System School in Pensacola, FL learning Information System administration methods and Database Management traits as well as trend interpretation for developing statistical process control methods in support of aviation information and readiness reporting requirements to aid maintenance supervisors and logisticians in the performance of their assigned tasks.

b. Prerequisites

(1) Must be a U.S. citizen.

(2) Must possess a CL score of 100 or higher.

(3) Must have normal color perception.

(4) Basic PC operation/word processing with the capability of 15 words per minute.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Maintenance Administration Course, Meridian, MS.

(2) Complete the appropriate formal "C" school, Data Analysis Course, Pensacola, FL (sergeants and above).

CID	TITLE	LOCATION
N336441	Aviation Maintenance Administration Class A1	Meridian, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6046.

e. Related Standard Occupational Classification (SOC) Title and Code. Production, Planning, and Expediting Clerks 43-5061.

f. Related Military Skill. None.

11. MOS 6048, Flight Equipment Technician (GySgt to Pvt) PMOS

a. Summary. Flight Equipment Technicians inspect, maintain, and repair parachutes; flight survival equipment; flight equipment; carbon dioxide, and gaseous and liquid oxygen equipment.

b. Prerequisites. Must meet the criteria to be fully qualified and certified as per reference (ay), Qualification and Certification for Class V Munitions and Explosive Devices.

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Must meet the medical requirements for Explosives Handlers contained in reference (ak), Article 15-71B.

c. Requirements. Must meet the criteria to be fully qualified and certified as per reference (ay), Qualification and Certification for Class V Munitions and Explosive Devices.

CID	TITLE	LOCATION
N23WSL2	Aircrew Survival Equipment Technician Common Core Class A1	Pensacola, FL
N23WSL2	Aircrew Survival Equipment Technician Common Core Class A1	Pensacola, FL
N5694Q2	F-35B/C Flight Equipment Organizational Maintenance	

d. Duties. For a complete listing of duties and tasks, refer to (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6048.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance and Repair Workers, All Other 49-9099.

f. Related Military Skill. Aircraft Safety Equipment Mechanic, Moss 6282 to 6287.

12. MOS 6049, Aviation Data Analyst (MGySgt to Sgt) NMOS (6046)

a. Summary. Aviation Data Analyst performs data analysis and trend interpretation. They develop statistical process control methods in support of aviation information and readiness reporting requirements, collect and organize data, monitor and ensure accuracy of all aviation readiness information, data-mine aviation readiness repositories, provide analytical assessment of control charts, and provide statistical information to aid maintenance managers and logisticians in the performance of their assigned tasks. Additional functions include management of computer Information Systems, verification of database integrity, control of user access to designated activity servers, monitoring and ensuring system accuracy, supporting network system functions, accuracy of database tables. The Aviation Data Analyst is the acting authority for the integrity and validity of all aviation readiness reporting data. This follow-on training is provided at the Data Analyst Course (Optimized NALCOMIS School) in Pensacola, FL providing the Marine the basic skills for system management and statistical analysis of acquired data.

b. Prerequisites

(1) Must be skill qualified as an Aircraft Maintenance Administration Specialist (MOS 6046).

(2) Must have a satisfactory performance in primary MOS duties for a period of 12 months.

(3) Must have a minimum of 24 months service remaining.

(4) Must have a minimum of WK/AR combined score of 105.

c. Requirements. Complete one of the NALCOMIS Aviation Information Systems Administrator/Analyst training tracks, NALCOMIS Aviation Maintenance IMA System Administrator/Analyst Pipeline, or NALCOMIS Aviation Maintenance OMA System Administrator/Analyst Pipeline at NATTC Pensacola, FL upon initial assignment to an IMA or OMA billet. Personnel reassigned to a different OMA/ IMA billet after completing one of the training tracks above must attend one of the following strands: NALCOMIS Aviation Maintenance IMA Database Administrator/Analyst Strand, or NALCOMIS Aviation Maintenance OMA Database Administrator/Analyst Strand, at NATTC Pensacola.

CID	TITLE	LOCATION
N23WTH2	NALCOMIS Aviation Maintenance OMA System Administrator/Analyst Pipeline	Pensacola, FL
N23WTJ2	NALCOMIS Aviation Maintenance OMA System Administrator/Analyst Optimize Strand	Pensacola, FL
N23WTK2	NALCOMIS Aviation Maintenance IMA Data Base Administrator/Analyst Pipeline	Pensacola, FL
N23WTL2	NALCOMIS Aviation Maintenance IMA Data Base Administrator/Analyst Optimized	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6049.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Computer Operators 43-9011.

(2) Production, Planning, and Expediting Clerks 43-5061.

f. Related Military Skill. None.

13. MOS 6062, Aircraft Intermediate Level Hydraulic/Pneumatic Mechanic (GySgt to Pvt) PMOS

a. Summary. Aircraft Intermediate Level Hydraulic/Pneumatic Mechanics inspect, maintain, and repair aircraft intermediate level hydraulic/pneumatic system components.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" schools, Aviation Structural Mechanic Core NATTC, NAS Pensacola, FL.

(2) Complete USMC Aircraft Hydraulic Components Intermediate Maintenance, at CNATTU NAS Lemoore, CA or CNATT Oceana, VA.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N04WRR1	USMC Aircraft Hydraulic Components Intermediate Maintenance	
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N25WRR1	USMC Aircraft Hydraulic Components Intermediate Maintenance	

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6062.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

14. MOS 6073, Support Equipment Electrician/Refrigeration and Engine/Gas Turbine Technician (GySgt to Pvt) PMOS

a. Summary. Support Equipment Electrician/Refrigeration and Engine/Gas Turbine Technicians inspect, test, maintain, and repair aircraft support equipment (SE), electrical/refrigeration and engine/gas turbine systems and systems components. Perform duties related to the operation of support

equipment. Perform duties related to the licensing of aircraft maintenance personnel in the operation of support/special support equipment.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Support Equipment Technical Class A1, at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, Support Equipment Electrical/Refrigeration Intermediate Maintenance at CNATT, NAS North Island, CA or CNATT, NAS Jacksonville, FL.

CID	TITLE	LOCATION
N236482	Aviation Support Equipment Technician Class A1	Pensacola, FL
N28WPU7	Support Equipment Electrical/Refrigeration Intermediate Mechanic (MOS 6073)	San Diego, CA
N37WPU2	Support Equipment Electrical/Refrigeration Intermediate Mechanic (MOS 6073)	Jacksonville, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6073.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Mobile Heavy Equipment Mechanics, Except Engines 49-3042.

(2) Automobile Mechanic 620.261-010.

(3) Aviation Support Equipment Repairer 639.281-010.

(4) Heating Air Conditioner and Refrigeration Mechanics and Installers 49-9021.

f. Related Military Skill. None.

15. MOS 6074, Cryogenics Equipment Operator (GySgt to Pvt) PMOS

a. Summary. Cryogenics Equipment Operators assemble, operate, and maintain liquid oxygen/nitrogen generating plants, storage and aircraft servicing equipment, vaporizing equipment, vacuum pumps, and LOX tank purging units. They operate and maintain purity analysis test equipment to ensure product acceptability.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements. Complete the appropriate formal combined "A" and "C" school at CNATT MAR Unit, MCAS Cherry Point, NC.

CID	TITLE	LOCATION
M041366	Air Separation and Cryogenics Generators and Servicing Equipment Intermediate Maintenance	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6074.

e. Related Standard Occupational Classification (SOC) Title and Code. Chemical Plant and System Operators 51-8091.

f. Related Military Skill. None.

16. MOS 6092, Aircraft Intermediate Level Structures Mechanic (GySgt to Pvt) PMOS

a. Summary. Aircraft Intermediate Level Structures Mechanics inspect, maintain, and repair aircraft intermediate level structural components.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core, at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, Airframes Intermediate Maintenance at CNATT NAS Lemoore, CA or CNATT Oceana, VA.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N04WRL1	Advanced Composite Materials Repair	
N25WRL5	Advanced Composite Materials Repair	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6092.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

MGySgt	6019		6042	6046	6049				6019					6018
MSgt	6019		6042	6046	6049				6019					6018
GySgt	6048	6023	6042	6046	6049	6012	6062	6072	6073	6074	6092	6043	6033	6018
SSgt	6048	6023	6042	6046	6049	6012	6062	6072	6073	6074	6092	6043	6033	6018
Sgt	6048	6023	6042	6046	6049	6012	6062	6072	6073	6074	6092	6043	6033	6018
Cpl	6048	6023	6042	6046			6062	6072	6073	6074	6092	6043	6033	6018
LCpl	6048		6042	6046			6062	6072	6073	6074	6092	6043		
PFC	6048		6042	6046			6062	6072	6073	6074	6092			
Pvt	6048		6042	6046			6062	6072	6073	6074	6092			

MOS	Title
6012	Aviation Maintenance Controller/Production Controller (NMOS)
6018	Aviation Quality Assurance Representative (QAR)/Inspector (NMOS)
6019	Aircraft Maintenance Chief (PMOS)
6023	Aircraft Power Plants Test Cell Operator (NMOS)
6033	Aircraft Nondestructive Inspection Technician (NMOS)
6042	Individual Material Readiness List (IMRL) Asset Manager (PMOS)
6043	Aircraft Welder (NMOS)
6046	Aviation Maintenance Data Specialist (PMOS)
6048	Flight Equipment Technician (PMOS)
6049	Aviation Data Analyst (NMOS)
6062	Aircraft Intermediate Level Hydraulic/Pneumatic Mechanic (PMOS)
6072	Aircraft Maintenance Supply Equipment Hydraulic/Pneumatic/Structures Mechanic (PMOS)
6073	Aircraft Maintenance Support Equipment Electrician/Refrigeration Mechanic (PMOS)
6074	Cryogenics Equipment Operator (PMOS)
6092	Aircraft Intermediate Level Structures Mechanic (PMOS)

Figure 3-30.--Aircraft Maintenance

3139. OCCUPATIONAL FIELD 61, AIRCRAFT MAINTENANCE (ROTORY-WING)

1. MOS 6111, Helicopter/Tiltrotor Mechanic-Trainee (SSgt to Pvt) PMOS

a. Summary. Helicopter/Tiltrotor Mechanics-Trainees, under instruction or close supervision, train for one of the Helicopter/Tiltrotor Mechanic MOSs.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements. See prerequisites.

d. Duties. Performs duties under instruction.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

2. MOS 6112, Helicopter Mechanic, CH-46 (GySgt to Pvt) PMOS

a. Summary. Helicopter Mechanics, CH-46; inspect and maintain helicopter airframes and airframe components and perform duties relating to flight line operation.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for the CH-46 aircraft must be completed.

(2) Complete the appropriate formal combined "A" and "C" school, CH-46 Power Plants Power Trains and Rotors Organizational Maintenance at CNATT MAR Unit, MCAS New River, NC.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6112.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter Power Plants Mechanic, 6122.

3. MOS 6113, Helicopter Mechanic, CH-53 (GySgt to Pvt) PMOS

a. Summary. Helicopter Mechanics, CH-53; inspect and maintain helicopter airframes and airframe components and perform duties relating to flight line operation.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for the CH-53 aircraft must be completed.

(2) Complete the appropriate formal combined "A" and "C" school, Power Plants and Related Systems Maintenance at CNATT MAR Unit, MCAS New River, NC.

CID	TITLE	LOCATION
M0590N1	CH-53E Power Plants and Related Systems Maintenance	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6113.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter Power Plants Mechanic, 6123.

4. MOS 6114, Helicopter Mechanic, UH/AH-1 (GySgt to Pvt) PMOS

a. Summary. Helicopter Mechanics, UH/AH-1; inspect and maintain helicopter airframes and airframe components and perform duties relating to flight line operation.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for the UH/AH-1 aircraft must be completed.

(2) Complete the appropriate formal combined "A" and "C" school, AH-1 and UH-1 Power Plants Power Trains and Rotors Maintenance at CNATT MAR Unit, MCAS Camp Pendleton, CA.

CID	TITLE	LOCATION
M2368R1	AH-1Z/UH-1Y/AH-1W Flight Line Initial Accession Pipeline Organizational Maintenance Training Track	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6114.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter Power Plants Mechanic, 6124.

5. MOS 6116, Tiltrotor Mechanic, MV-22 (GySgt to Pvt) PMOS

a. Summary. Tiltrotor Mechanics, MV-22; inspect and maintain tiltrotor airframes and airframe components and perform duties relating to flight line operation.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for The VM-22 aircraft must be completed.

(2) Complete the appropriate formal combined "A" and "C" school, V-22 Tiltrotor Mechanic Course at CNATT MAR Unit, MCAS New River, NC.

CID	TITLE	LOCATION
M0568E1	V-22 Tiltrotor Mechanics (OSPREY)	Jacksonville, NC
M0568L1	V-22 Tiltrotor Mechanic Transition (OSPREY)	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6116.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

6. MOS 6122, Helicopter Power Plants Mechanic, T-58 (GySgt to Pvt) PMOS

a. Summary. Helicopter Power Plants Mechanics, T-58, inspect, maintain, test, repair, and perform complete repair of helicopter power plants and power plants systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class and Aviation Machinist Mate Helicopter Fundamentals Strand Class at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, T-58 Engine First Degree Intermediate Maintenance at CNATT MAR Unit, MCAS New River, NC.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6122.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill

(1) Tiltrotor Mechanic, MV-22, 6116

(2) Helicopter/Tiltrotor Mechanic, 6112.

7. MOS 6123, Helicopter Power Plants Mechanic, T-64 (GySgt to Pvt) PMOS

a. Summary. Helicopter Power Plants Mechanics, T-64; inspect, maintain, test, repair, and perform complete repair of helicopter power plants and power plants systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class and Aviation Machinist Mate Helicopter Fundamentals Strand Class at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, T-64 Power Plant Intermediate Maintenance at CNATT MAR Unit, MCAS New River, NC.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N236992	Aviation Machinist's Mate Helicopter Fundamentals Strand	Pensacola, FL
M05WNC1	H53 Power Plant Intermediate Maintenance	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6123.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

8. MOS 6124, Helicopter Power Plants Mechanic, T-400/T-700 (GySgt to Pvt) PMOS

a. Summary. Helicopter Power Plants Mechanics, T-400/T-700; inspect, maintain, test, repair, and perform complete repair of helicopter power plants and power plants systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class and Aviation Machinist Mate Helicopter Fundamentals Strand Class at NATTC, NAS Pensacola, FL or NAS North Island, CA.

(2) Complete the appropriate formal "C" school, T700-GE-401/401C Engine Intermediate Maintenance CNATT, NS Mayport, FL or Engine Intermediate Maintenance (First Degree) CNATT NAS North Island, CA.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N236992	Aviation Machinist's Mate Helicopter Fundamentals Strand	Pensacola, FL
N37L5C2	T700-GE-401/401C Engine Intermediate Maintenance (First Degree)	Jacksonville, FL
N28L5C7	T700-GE-401/401C Engine Intermediate Maintenance (First Degree)	San Diego, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6124.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor Mechanic, 6114.

9. MOS 6132, Helicopter/Tiltrotor Dynamic Components Mechanic (GySgt to Pvt) PMOS

a. Summary. Helicopter/Tiltrotor Dynamic Components Mechanics inspect, maintain, test and repair helicopter/tiltrotor dynamic components.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements. Complete the appropriate formal combined "A" and "C" school, Helicopter Dynamic Component Intermediate Maintenance at CNATT MAR Unit, MCAS New River, NC.

CID	TITLE	LOCATION
M05WPX1	Helicopter Dynamic Component Repair Intermediate Maintenance	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6132.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor Power Plants Mechanic, 6122 to 6124.

10. MOS 6152, Helicopter Airframe Mechanic, CH-46 (GySgt to Pvt) PMOS

a. Summary. Helicopter Airframe Mechanics, CH-46; inspect, maintain, and repair helicopter airframe systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core and the Aviation Structural Mechanic Organizational Level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, CH-46 Structural and Hydraulic Systems Organizational Maintenance at CNATT MAR Unit, MCAS New River, NC.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6152.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

11. MOS 6153, Helicopter Airframe Mechanic, CH-53 (GySgt to Pvt) PMOS

a. Summary. Helicopter Airframe Mechanics, CH-53; inspect, maintain, and repair helicopter airframe systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core and the Aviation Structural Mechanic Organizational Level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, CH-53D/E Airframes Organizational Maintenance at CNATT MAR Unit, MCAS New River, NC.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL
M05WNW1	CH-53E Airframes Organizational Maintenance	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6153.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

12. MOS 6154, Helicopter Airframe Mechanic, UH/AH-1 (GySgt to Pvt) PMOS

a. Summary. Helicopter Airframe Mechanics, UH/AH-1; inspect, maintain, and repair helicopter airframe systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural mechanic Core and the Aviation Structural Mechanic Organizational Level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, H-1 Airframes Organizational Maintenance at CNATT MAR Unit, MCAS Camp Pendleton, CA.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL

CID	TITLE	LOCATION
M2368S1	H-1 Airframes Organizational Maintenance Training Track	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6154.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

13. MOS 6156, Tiltrotor Airframe Mechanic, MV-22 (GySgt to Pvt) PMOS

a. Summary. Tiltrotor Airframe Mechanics, MV-22; inspect, maintain, and repair tiltrotor airframe systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core and the Aviation Structural Mechanic Organizational level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, V-22 Airframes Structures Course (Osprey) at CNATT MAR Unit, MCAC New River, NC.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL
M0568G1	V-22 Airframes Structures (OSPREY)	Jacksonville, NC
M0568N1	V-22 Airframes Structures Transition (OSPREY)	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6156.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Airframe Mechanic, 615X to 625X.

14. MOS 6172, Helicopter Crew Chief, CH-46 (GySgt to Pvt) PMOS

a. Summary. Helicopter Crew Chiefs, CH-46, are flight crewmembers that perform duties incident to the maintenance and operation of Marine CH-46 Helicopters.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Security requirement: Secret security clearance eligibility.

(4) Volunteer for duties involving flight as an aircraft crewmember.

(5) Must have WS-B(+) Water Survival Qualification.

(6) Meet the requirements of reference (ah) and (ai) with normal depth perception.

c. Requirements

(1) Complete the Naval Aviation Air Crewmember Candidate School at NATTC, NAS Pensacola, FL.

(2) Complete Survival, Evasion, Resistance and Escape (SERE) School at Brunswick, ME.

(3) Complete the appropriate formal combined "A" and "C" school, CH-46 (SR&M) Crew Chief Training Syllabus at CNATT Mar Unit, MCAS New River, NC.

(4) Complete the appropriate "C" school, (SR&M) Crew Chief Course at HMM (T)-164 FRS (Flight Training) MCAS Camp Pendleton, CA.

(5) Must Complete the Plane Captain (PC) Ground Syllabus for type aircraft.

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Program, and reference (bn), Maintenance Training Management and Evaluation program (MATMEP) for MOSs 6112/72.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. Helicopter Mechanic, 6112.

15. MOS 6173, Helicopter Crew Chief, CH-53 (GySgt to Pvt) PMOS

a. Summary. Helicopter Crew Chiefs, CH-53; are flight crewmembers that perform duties incident to the maintenance and operation of Marine CH-53 Helicopters.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Security requirement: Secret security clearance eligibility.

(4) Volunteer for duties involving flight as an aircraft crewmember.

(5) Must have WS-B(+) Water Survival Qualification.

(6) Meet the requirements of reference (ah), and (ai) with normal depth perception.

c. Requirements

(1) Complete the Naval Aviation Air Crewmember Candidate School at NATTC, NAS Pensacola, FL.

(2) Complete Survival, Evasion, Resistance, and Escape (SERE) School at Brunswick, ME.

(3) Complete the appropriate formal (combined) "A" and "C" school, CH-53E Crew Chief Training Syllabus at CNATT MAR Unit, MCAS New River, NC.

(4) Complete the appropriate formal "C" school, CH-53E Crew Chief Training Syllabus at CNATT MAR Unit, MCAS New River, NC.

(5) Must complete the Plane Captain (PC) Ground syllabus for type aircraft.

CID	TITLE	LOCATION
N2373C3	Naval Air Crewmember Candidate School	Pensacola, FL
N51M5Q1	Survival, Evasion, Resistance and Escape (SERE)	NAS Brunswick, ME
M05AG21	CH-53E Crew Chief Training Syllabus	Jacksonville, NC
M05AFA3	CH-53E Marine Enlisted Aircrew Training	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness (T&R) Manuals, and reference (bn), Maintenance Training Management and Evaluation program (MATMEP) for MOSs 6113/6173.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. Helicopter Mechanic, 6113.

16. MOS 6174, Helicopter Crew Chief, UH-1 (GySgt to Pvt) PMOS

a. Summary. Helicopter Crew Chiefs, UH-1; are flight crewmembers that perform duties incident to the maintenance and operation of Marine UH-1 Helicopters.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Security requirement: Secret security clearance eligibility.

(4) Volunteer for duties involving flight as an aircraft crewmember.

(5) Must have WS-B(+) Water Survival Qualification.

(6) Meet the requirements of reference (ah), and reference (ai) with normal depth perception.

c. Requirements

(1) Complete the Naval Aviation Air Crewmember Candidate School at NATTC, NAS Pensacola, FL.

(2) Complete Survival, Evasion, Resistance, and Escape (SERE) School at San Diego, CA.

(3) Complete the appropriate formal "A" and "C" school, UH-1 Crew Chief Training Syllabus at CNATT MAR Unit, MCAS Camp Pendleton, CA.

(4) Complete the appropriate formal "C" school, UH/HH-1 Marine Enlisted Aircrew at HMT-303 FRS (Flight Training) MCAS Camp Pendleton, CA.

(5) Must complete the Plane Captain (PC) Ground Syllabus for type aircraft.

CID	TITLE	LOCATION
N2373C3	Naval Air Crewmember Candidate School	Pensacola, FL
N28M5Q1	Survival, Evasion, Resistance and Escape (SERE)	San Diego, CA
M2368T1	UH-1Y Crew Chief Training Syllabus Training Track	Camp Pendleton, CA
M23KCV3	UH-1Y Marine Enlisted Aircrew Training	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to (bo), Aviation Training and Readiness (T&R) Manuals, and reference (bq), Aviation Training and Readiness Manual, UH-1.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. Helicopter Mechanic, 6114.

17. MOS 6176, Tiltrotor Crew Chief, MV-22 (GySgt to Pvt) PMOS

a. Summary. Tiltrotor Crew Chiefs, MV-22; are flight crewmembers who perform duties incident to the maintenance and operation of Marine MV-22 Tiltrotor Aircraft.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Security requirement: Secret security clearance eligibility.

(4) Volunteer for duties involving flight as an aircraft crewmember.

(5) Must have WS-B(+) Water Survival Qualification.

(6) Meet the requirements of reference (ah), and (ai) with normal depth perception.

c. Requirements

(1) Complete the Naval Aviation Air Crewmember Candidate School at NATTC, NAS Pensacola, FL.

(2) Complete Survival, Evasion, Resistance, and Escape (SERE) School at Brunswick, ME.

(3) Complete the appropriate formal "A" and "C" school, V-22 Tiltrotor Mechanic Course (Osprey) at CNATT MAR Unit, MCAS New River, NC.

(4) Complete the appropriate formal "C" school, V-22 Tiltrotor Crew Chief Osprey at VMMT-204, (Flight Training) MCAS New River, NC.

(5) Complete the appropriate formal "C" School, V-22 Tiltrotor Marine Enlisted Aircrew Training Course (Osprey) at VMMT-204, (Flight Training) MCAS New River, NC.

(6) Must complete the Plane Captain (PC) Ground Syllabus for types aircraft.

CID	TITLE	LOCATION
N2373C3	Naval Air Crewmember Candidate School	Pensacola, FL
N51M5Q1	Survival, Evasion, Resistance and Escape (SERE)	NAS Brunswick, ME
M0568H1	MV-22 Tiltrotor Crew Chief (OSPREY)	Jacksonville, NC
M05AFD0	MV-22 Tiltrotor Marine Enlisted Aircrew Training	Jacksonville, NC
M0568L1	V-22 Tiltrotor Mechanic Transition (OSPREY)	Jacksonville, NC
M0560V0	MV-22 Tiltrotor Crew Chief Transition (OSPREY)	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness (T&R) Manuals, and reference (bn), Maintenance Training Management and Evaluation program (MATMEF) for MOSs 6116/76.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. Tiltrotor Mechanic, 6116.

18. MOS 6177, Weapons and Tactics Crew Chief Instructor (MGySgt to LCpl) NMOS (6172, 6173, 6174, 6176, 6276, 7372)

a. Summary. The Weapons and Tactics Crew Chief Instructors train qualified Crew Chiefs in the weapons system for operation in a threat environment.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Must successfully complete the MAWTS-1 Weapons and Tactics Crew Chief Instructor course.

(2) Designated Helicopter/Tiltrotor/Fixed-Wing Crew Chief, Airborne Radio Operator/In-Flight Refueling Observer/Loadmaster or Tactical Systems Operator/Mission Specialist.

d. Duties

(1) Assist in the instruction of crew chiefs and aerial gunners/observers in the development of their tactical proficiency.

(2) Provides instruction in the operation and employment of the weapons system.

(3) Performs classroom and flight instruction on various facets of the weapons system.

(4) Instructs on current enemy capabilities and the tactics to counter enemy threats.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

19. MOS 6178, VH-60N Presidential Helicopter Crew Chief (MGySgt to LCpl) NMOS (any PMOS from 60/61/62/63/64/65)

a. Summary. Presidential Helicopter Crew Chiefs are flight crewmembers that perform duties incident to the maintenance and operation of Marine VH-60N Helicopters of the Executive Flight Detachment at HMX-1.

b. Prerequisites

(1) Must have normal color perception.

(2) Security requirement: Top Secret security clearance with Yankee White (YW) access.

(3) Volunteer for duties involving flight as an aircraft crewmember.

(4) Must have WS-B(+) Water Survival Qualification.

c. Requirements

(1) Meet the requirements of reference (ah), and reference (ai) with normal depth perception.

(2) Skill qualified in a primary MOS from any of the following OccFlds: 60/61, Aircraft Maintenance; 63/64, Avionics; 65, Aviation Ordnance.

(3) Satisfactory performance in primary MOS duties for the initial 6 months of assignment to the HMX-1 Executive Flight Detachment.

(4) Must complete the Plane Captain (PC) Ground Syllabus for type aircraft.

(5) Complete all requirements contained in appropriate NATOPS manual or syllabi peculiar to the VH-60N helicopter.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6178.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. Any PMOS from OccFld 6XXX.

20. MOS 6181, VH-XX Presidential Helicopter Crew Chief (MGySgt to LCpl) NMOS (any PMOS from 60/61/62/63/64/65)

a. Summary. VH-XX Presidential Helicopter Crew Chiefs are flight crewmembers that perform duties incident to the maintenance and operation of Marine VH-XX Helicopters of the Executive Flight Detachment at HMX-1.

b. Prerequisites

(1) Must be skill qualified in a PMOS from OccFld 60, 61, 62, 63, 64, or 65.

(2) Must have normal color perception.

(3) Security requirement: Top Secret security clearance eligibility with Yankee White (YW) access.

(4) Must volunteer for duties involving flight as an aircraft crewmember.

(5) Must have WS-B(+) Water Survival Qualification.

c. Requirements

(1) Meet the requirements of reference (ah), and the reference (ai), USN Manual of the Medical Department with normal depth perception.

(2) Skill qualified in a PMOS from any of the following OccFlds: OccFlds 60/61/62; OccFlds 63/64, and OccFld 65.

(3) Satisfactory performance in primary MOS duties for the initial 6 months of assignment to the HMX-1 Executive Flight Detachment.

(4) Must complete the Plane Captain (PC) Ground Syllabus for type aircraft.

(5) MOS awarded upon certification by CO HMX-1 to MMOA that Marine has completed all requirements contained in appropriate NATOPS manual or syllabi peculiar to the VH-XX helicopter.

d. Duties. For a listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Any PMOS from 6XXX.

21. MOS 6199, Enlisted Aircrew/Aerial Observer/Gunner (MGySgt to Pvt) FMOS

a. Summary. Enlisted Aircrew/Aerial Observers/Aerial Gunners are flight crewmembers that perform duties incident to the operation of Marine helicopters and tiltrotor aircraft.

b. Prerequisites

(1) Must have normal color perception.

(2) Security requirement: Secret security clearance eligibility.

(3) Volunteer for duties involving flight as an aircraft crewmember.

(4) Must have WS-"B(+) Water Survival Qualification.

c. Requirements

(1) Meet the requirements of reference (ah) and reference (ai), the USN Manual of the Medical Department with normal depth perception.

(2) Complete all requirement contained in appropriate NATOPS Manual or syllabi peculiar to the aircraft.

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Programs.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. None.

3140. OCCUPATIONAL FIELD 62, AIRCRAFT MAINTENANCE (FIXED-WING)

1. MOS 6212, Fixed-Wing Aircraft Mechanic, AV-8/TAV-8 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Mechanics, AV-8/TAV-8; inspect and maintain aircraft airframes and airframe components and perform duties relating to flight line operations.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal vision.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, AV-8 Aircraft Mechanic Organizational Maintenance at CNATT MAR Unit, MCAS Cherry Point, NC.

(3) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for AV-8/TAV-8 aircraft must be completed.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
M046946	AV-8B Aircraft Mechanic Organizational Maintenance	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6212.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Power Plants Mechanic, 6222.

2. MOS 6213, Fixed-Wing Aircraft Mechanic, EA-6 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Mechanics, EA-6; inspect and maintain aircraft airframes and airframe components and perform duties relating to flight line operations.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL, and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, EA-6B Power Plants and related Systems (initial) Organizational Maintenance at CNATT, NAS Whidbey Island, WA.

(3) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for EA-6 aircraft must be completed.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
N2690Y2	EA-6B Power Plants And Related Systems (Initial) Organizational Maintenance	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6213.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Power Plants Mechanic, 6223.

3. MOS 6216, Fixed-Wing Aircraft Mechanic, KC-130 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Mechanics, KC-130; inspect and maintain aircraft airframes and airframe components and perform duties relating to flight line operations.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, KC-130 Aircraft Mechanic Organizational Maintenance and/or KC-130J Aircraft Mechanic Organizational Maintenance Course at Little Rock Air Force Base, Little Rock, AR.

(3) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for KC-130 aircraft must be completed.

CID	TITLE	LOCATION
F15P5X2	KC-130J Aircraft Mechanic Initial Accession Maintenance	Little Rock, AR

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6216.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Power Plants Mechanic, 6226.

4. MOS 6217, Fixed-Wing Aircraft Mechanic, F/A-18 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Mechanics, F/A-18; inspect and maintain aircraft airframes and airframe components, and perform duties relating to flight line operations.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, F/A-18 Power Plants and Related Systems (initial) Organizational Maintenance at CNATTU, Oceana, VA.

(3) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for the F/A-18 aircraft must be completed.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
N2569K5	F/A-18A/B/C/D Power Plants and Related Systems (Initial) Organizational Maintenance	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6217.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Power Plants Mechanic, 6227.

5. MOS 6218, Fixed-Wing Aircraft Mechanic, F-35B (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Mechanics, F-35B inspect and maintain aircraft airframes and airframe components and perform duties relating to flight line operations.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must have normal color vision.

c. Requirements

(1) Complete the Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strands Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the F-35 Aircraft Mechanic Organizational Maintenance at CNATT site or provided by the Manufacture.

(3) For career progression, the Plane Captain (PC) Ground Syllabus Familiarization for the F-35 aircraft must be completed.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
N56P5Z2	F-35B Aircraft Mechanic	

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP).

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Airframe and Power-Plant Mechanic 49-3011.01.

(2) Aircraft Engine Specialist 49.3011.02.

f. Related Military Skill. Fixed-Wing Aircraft Mechanic, 6212 to 6217.

6. MOS 6222, Fixed-Wing Aircraft Power Plants Mechanic, F-402 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Power Plants Mechanics, F-402, inspect, maintain, test, repair, and perform complete repair of aircraft power plants and power plant systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, F402-RR-408A/MK.4 CROO305 Gas Turbine Starter (GTS)/F402-44-406A Intermediate Maintenance at CNATT MAR Unit, MCAS Cherry Point, NC.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
M049556	F402-RR-408A/MK.4 CR00305 Gas Turbine Starter (GTS)/F402-44-406A Intermediate Maintenance	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6222.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Mechanic, 6212.

7. MOS 6223, Fixed-Wing Aircraft Power Plants Mechanic, J-52 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Power Plants Mechanics, J-52; inspect, maintain, test, repair, and perform complete repair of aircraft power plants and power plant systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, J-52 Engine First Degree Intermediate Maintenance at CNATT, NAS Whidbey Island, WA.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
N2669M2	J52 Engine First Degree Intermediate Maintenance	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6223.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Mechanic, 6213.

8. MOS 6226, Fixed-Wing Aircraft Power Plants Mechanic, T-56 (GySgt to Pvt) NMOS (6216)

a. Summary. Fixed-Wing Aircraft Power Plants Mechanics, T-56; inspect, maintain, test, repair, and perform complete repair of aircraft power plants and power plant systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, Aircraft Power Plants Mechanic T-56 at CNATT MAR Unit, MCAS Cherry Point, NC, or Ft. Worth, TX.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6226.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Mechanic, 6216.

9. MOS 6227, Fixed-Wing Aircraft Power Plants Mechanic, F-404 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Power Plants Mechanics, F-404; inspect, maintain, test, repair, and perform complete repair of aircraft power plants and power plant systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Machinist Mate Common Core Class at NATTC, NAS Pensacola, FL and Aviation Machinist Mate Turbojet Aircraft Fundamentals Strand Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, F404-GD-400/402 Engine First Degree Intermediate Maintenance at CNATTU, Oceana, VA.

CID	TITLE	LOCATION
N236982	Aviation Machinist's Mate Common Core, Class A1	Pensacola, FL
N23WSC2	Aviation Machinists Mate Turbojet Aircraft Fundamental Strand Class A1	Pensacola, FL
N25WPY5	F404 Engine First Degree/Intermediate Maintenance	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6227.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Fixed-Wing Aircraft Mechanic, 6217.

10. MOS 6242, Fixed-Wing Aircraft Flight Engineer, KC-130 (MGySgt to Sgt) NMOS (6276)

a. Summary. Fixed-Wing Aircraft Flight Engineers, KC-130; monitor all aircraft systems and operate the flight engineer's panel during flight operations. Assist the pilot/copilot in preflight and post flight inspections of the aircraft, supervise servicing functions and record all discrepancies upon completion of flight. Perform the duties of the Aircraft Mechanic, Aircraft Power Plants Mechanic, and KC-130 Flight Mechanic.

b. Prerequisites

(1) Must be qualified in MOS 6276.

(2) Security requirement: Secret security clearance eligibility.

(3) Four years of obligated service upon assignment of MOS 6242.

c. Requirements

(1) Complete CNATT MAR Unit CRS M-050-0418 (Flight Engineer Ground School).

(2) Complete FRS Flight Training requirement as specified in the appropriate NATOPS Manual and outlined in reference (bo), Aviation Training and Readiness (T&R) Manual.

CID	TITLE	LOCATION
N43WRN1	KC-130F/R Flight Engineer Organizational Ground Maintenance	
N4361D1	KC-130F/R/T Flight Engineer Flight Phase Training	

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual, reference (bn), Maintenance Training Management and Evaluation program (MATMEP) for MOS 6242.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill

(1) Fixed-Wing Aircraft Mechanic, 6216.

(2) Fixed-Wing Aircraft Power Plants Mechanic, 6226.

11. MOS 6246, Fixed-Wing Transport Aircraft Specialist, C-20 (MGySgt to LCpl) NMOS (any PMOS from 60/61/62/63/64)

a. Summary. Ground Maintenance Technicians and Enlisted Aircrews are responsible to perform duties incident to the maintenance and operation of Marine C-20 Fixed-Wing Transport Aircraft at VR-1. This MOS will be assigned as a NMOS only.

b. Prerequisites

(1) Must have skill qualified in a primary MOS from any of the following OccFlds: 60/61/62, Aircraft Maintenance; 63/64, Avionics.

(2) Must volunteer for aircrew training.

c. Requirements

(1) Satisfactory performance in primary MOS duties for the initial six months of assignment to VMR-1.

(2) Meet the requirements of reference (ah), and (ai), the USN Manual of the Medical Department.

(3) Complete appropriate C-20 Mechanical Systems Organizational Maintenance Initial Course, Avionics/Electrical Systems Organizational Maintenance Course at Flight Safety International, Savannah, GA.

(4) Complete all requirement contained in appropriate NATOPS manual or syllabi peculiar to the C-20 Fixed-Wing Transport Aircraft.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6246.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill

(1) Fixed-Wing Aircraft Mechanic, 62XX.

(2) Fixed-Wing Aircraft Flight Engineer, KC-130, 6242.

12. MOS 6251, Fixed-Wing Aircraft Airframe Mechanic-Trainee (SSgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Airframe Mechanic Trainees, under instruction or close supervision, train for one of the Aircraft Airframe Systems Technician MOSs.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Complete respirator physical.

c. Requirements. See prerequisites.

d. Duties. Performs duties under instruction.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

13. MOS 6252, Fixed-Wing Aircraft Airframe Mechanic, AV-8/TAV-8 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Airframe Mechanics, AV-8/TAV-8; inspect, maintain, and repair aircraft hydraulic/pneumatic and structure systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school at Aviation Structural Mechanic Core and Aviation Structural Mechanic Organizational Level Strand at NATTC NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, AV-8B Airframes Organizational Maintenance Course at CNATT MAR Unit, MCAS Cherry Point, NC.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL
M046956	AV-8B Airframes Organizational Maintenance Course	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6252.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

14. MOS 6253, Fixed-Wing Aircraft Airframe Mechanic, EA-6 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Airframe Mechanics, EA-6; inspect, maintain, and repair aircraft hydraulic/pneumatic and structure systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core and Aviation Structural Mechanic Organizational Level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, EA-6B Hydraulic/ Structures Systems (initial) Organizational Maintenance at CNATT, NAS Whidbey Island, WA.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL
N2692J2	EA-6B Hydraulic/Structures Systems (Initial) Organizational Maintenance	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6253.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

15. MOS 6256, Fixed-Wing Aircraft Airframe Mechanic, KC-130 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Airframe Mechanics, KC-130, inspect, maintain, and repair aircraft hydraulic/pneumatic and structure systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core and Aviation Structural Mechanic Organizational Level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, Aircraft Airframe Mechanic KC-130 or KC-130J Aircraft Mechanic Organizational Level at Little Rock Air Force Base, Little Rock, AR.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL
F15P5Y2	KC-130J Initial Accession Airframes Mechanic	Little Rock, AR

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6256.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Airframe Mechanic, 615X to 615X.

16. MOS 6257, Fixed-Wing Aircraft Airframe Mechanic, F/A-18 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Airframe Mechanics, F/A-18; inspect, maintain, and repair aircraft hydraulic/pneumatic and structure systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic Core and Aviation Structural Mechanic Organizational Level Strands at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, F/A-18 Aviation Hydraulic/Structural Mechanic (initial) Organizational Maintenance at CNATTU, Oceana, VA.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL
N2569S5	F/A-18 Aviation Hydraulic/Structural Mechanic (Initial) Organizational Maintenance	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6257.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

17. MOS 6258, Fixed-Wing Aircraft Airframe Mechanic, F-35B (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Airframe Mechanics, F35B inspect, maintain, and repair aircraft hydraulic/pneumatic and structure systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must have normal color perception.

c. Requirements

(1) Complete the Aviation Structural Mechanic Core and Aviation Structural Mechanic Organizational Level Strand at NATTC, NAS Pensacola, FL.

(2) Complete the F-35 Airframes Organizational Maintenance Course at CNATT site or provided by the manufacturer.

CID	TITLE	LOCATION
N23WSG2	Aviation Structural Mechanic Core	Pensacola, FL
N23WSH2	Aviation Structural Mechanic Organizational Level Strand	Pensacola, FL

CID	TITLE	LOCATION
N56P562	F-35B Aircraft Airframe Mechanic	

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6258.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Aircraft Body and Bonded Structure Repairer 49-3011.03.

(2) Airframe and Power Plant Mechanic 49-3011.01.

f. Related Military Skill. Helicopter/Tiltrotor/Fixed-Wing Aircraft Mechanic, 615X to 625X.

18. MOS 6276, Fixed-Wing Aircraft Crew Master, KC-130 (MGySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Crew Masters, KC-130; are mission essential aircrew who perform duties incident to the operation and maintenance of the KC-130 Aircraft. They perform the following duties on a routine bases: pre-flight, post-flight, turnaround inspection, maintenance away from home station, servicing, staging and loading of cargo and passengers, computing weight and balance, engine start, right seat taxi observer. Assist pilot/copilot with engine run-up, takeoff, cruise, descent, landing, securing, and in-flight normal/emergency procedures. Maintenance training emphasizes familiarization on the following aircraft subsystems: engine, propeller, electrical, bleed air/anti-ice, fuel, hydraulic, and COMM/NAV. Operationally the crewmaster assists in the planning and execution of tactical missions such as air-to-air refueling, assault support missions, rapid ground refueling, low level flight, transporting hazardous cargo, aerial delivery, and battle field illumination.

b. Prerequisites

(1) Must be a U.S. citizen.

(2) Must possess an MM score of 105 or higher.

(3) Must have a GT score of 110 or higher.

(4) Must have normal color perception.

(5) Volunteer for duties involving flight as an aircraft crewmember.

(6) Must be a 2d class swimmer or higher.

(7) Security requirement: Secret security clearance eligibility.

(8) Must have 36 months obligated services.

(9) Meet the requirements of the USN Manual of the Medical Department with normal depth perception.

c. Requirements

(1) Sgt to Pvt:

(a) Complete the Naval Air Crewmember Candidate School (N2373C3) at CNATTC, NAS Pensacola, FL.

(b) Complete the Survival, Evasion, Resistance And Escape (SERE) Course (N28M5Q1 or N51M5Q1).

(c) Complete the KC-130J Crew Chief Initial Accession Organizational Maintenance Course (F15P5W2) at CNATT MARU, Little Rock AFB, AR.

(d) Complete the Basic Loadmaster, Weight & Balance, Cargo/ Passenger Loading (BLM/LIQ) Courses at Little Rock AFB, AR.

(e) Complete the 1000 level Air Crew Training and Readiness requirements in accordance with reference (bo), Aviation Training and Readiness (T&R) Manual for KC-130 Crew Master at the tactical Squadron.

(f) Must have 36 months obligated service upon completion of the formal training at Little Rock Air Force Base, Little Rock, AR. Reserves must have 180 days of active duty upon completion of required training at Little Rock, AR.

(2) MGySgt to SSgt:

(a) Complete the Loadmaster Qualification (LMQ) Course, Little Rock Air Force Base, Little Rock, AR.

(b) Must have 36 months obligated service upon completion of the formal training at Little Rock Air Force Base, Little Rock, AR. Reserves must have 180 days of active duty upon completion of required training at Little Rock, AR.

(c) Complete the 1000 level Air Crew Training and Readiness requirements in accordance with reference (bo), Aviation Training and Readiness (T&R) Manual for KC-130 Crew Master at the tactical Squadron.

CID	TITLE	LOCATION
N2373C3	Naval Air Crewmember Candidate School	Pensacola, FL
N51M5Q1	Survival, Evasion, Resistance And Escape (Sere)	NAS Brunswick, ME
F1573P1	Basic Loadmaster (BLM)	Little Rock AFB, AR
F15LBN1	Loadmaster Mission Qualification	Little Rock AFB, AR
M04P5W2	KC-130J Crewmaster Initial Accession Maintenance	Cherry Point, NC
F1573P1	Basic Loadmaster (BLM)	Little Rock AFB, AR

CID	TITLE	LOCATION
M17P5W5	KC-130J Crewmaster Initial Accession Maintenance	

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness (T&R) Manual for KC-130 Crew Master, and Maintenance Training and Readiness (T&R) Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill

(1) Fixed-Wing Aircraft Mechanic, KC-130, 62XX.

(2) Fixed-Wing Aircraft Flight Engineer, 6242.

(3) Fixed-Wing Aircraft Crew Chief, 6276.

(4) Fixed-Wing Aircraft Load Master, 7382.

(5) Fixed-Wing Transport Aircraft Specialist, C-9, 6243.

(6) Fixed-Wing Transport Aircraft Specialist, C-12, 6244.

(7) Fixed-Wing Transport Aircraft Specialist, UC-35, 6247.

19. MOS 6281, Fixed-Wing Aircraft Safety Equipment Mechanic-Trainee (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Safety Equipment Mechanic Trainees, under instruction or close supervision, train for one of the Aircraft Safety Equipment Systems Technician MOSs.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color vision.

c. Requirements. See prerequisites.

d. Duties. Perform duties under instruction.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

20. MOS 6282, Fixed-Wing Aircraft Safety Equipment Mechanic, AV-8/TAV-8 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Safety Equipment Mechanics, AV-8/TAV-8; inspect, maintain, and repair aircraft centered safety equipment and systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color vision.

(3) Must meet the medical requirements for Explosives Handlers contained in reference (ai), Article 15-71B of the Naval Medical Department Manual.

(4) Must meet the criteria to be fully qualified and certified as per (bd).

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic E (Safety Equipment) Core Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, AV-8B Aircraft Safety Equipment Mechanic Organizational Maintenance at CNATT MAR Unit, MCAS Cherry Point, NC.

CID	TITLE	LOCATION
N23WSJ2	Aviation Structural Mechanic E (Safety Equipment) Core Class A1	Pensacola, FL
M046976	AV-8B Aircraft Safety Equipment Mechanic Organizational Maintenance	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6282.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

21. MOS 6283, Fixed-Wing Aircraft Safety Equipment Mechanic, EA-6 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Safety Equipment Mechanics, EA-6; inspect, maintain, and repair aircraft centered safety equipment and systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Must meet the medical requirements for Explosives Handlers contained in reference (ai), Naval Medical Department Manual, Article 15-71B.

(4) Must meet the criteria to be fully qualified and certified as per reference (ay).

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic E (Safety Equipment) Core Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, EA-6B Safety Equipment (Initial) Organizational Maintenance at CNATT, NAS Whidbey Island, WA.

CID	TITLE	LOCATION
N23WSJ2	Aviation Structural Mechanic E (Safety Equipment) Core Class A1	Pensacola, FL
N2692C2	EA-6B Safety Equipment (Initial) Organizational Maintenance	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6283.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

22. MOS 6286, Fixed-Wing Aircraft Safety Equipment Mechanic, KC-130/V-22 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Safety Equipment Mechanics, KC-130/V-22; inspect, maintain, and repair aircraft centered safety equipment and systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Must meet the medical requirements for Explosives Handlers contained in referenc3e (ai), Article 15-71B, US Naval Medical Department Manual.

(4) Must meet the criteria to be fully qualified and certified as per reference (bd).

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic E (Safety Equipment) Core Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, KC-130 Safety and Survival Organizational Maintenance or KC-130J Safety and Survival Organizational Level Maintenance Course at CNATT MAR Unit, MCAS Cherry Point, NC, or the Environmental Control System Class CNATT MAR Unit, Little Rock, AFB.

CID	TITLE	LOCATION
N23WSJ2	Aviation Structural Mechanic E (Safety Equipment) Core Class A1	Pensacola, FL

CID	TITLE	LOCATION
F1560D2	KC-130J Initial Accession Safety And Survival Systems Technician	Little Rock, AR

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6286.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

23. MOS 6287, Fixed-Wing Aircraft Safety Equipment Mechanic, F/A-18 (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Safety Equipment Mechanics, F/A-18; inspect, maintain, and repair aircraft centered safety equipment and systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color perception.

(3) Must meet the medical requirements for Explosives Handlers contained in referenc3e (ai), Article 15-71B, US Naval Medical Department Manual.

(4) Must meet the criteria to be fully qualified and certified as per reference (ay).

c. Requirements

(1) Complete the appropriate formal "A" school, Aviation Structural Mechanic E (Safety Equipment) Core Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the appropriate formal "C" school, F/A-18 Environmental Control System and Safety Equipment (initial) Organizational Maintenance at CNATTU, Oceana, VA.

CID	TITLE	LOCATION
N23WSJ2	Aviation Structural Mechanic E (Safety Equipment) Core Class A1	Pensacola, FL
N256165	F/A-18 Environmental Control Systems And Safety Equipment (Initial) Organizational Maintenance	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6287.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Mechanics and Service Technicians 49-3011.

f. Related Military Skill. None.

24. MOS 6288, Fixed-Wing Aircraft Safety Equipment Mechanic, F-35B (GySgt to Pvt) PMOS

a. Summary. Fixed-Wing Aircraft Safety Equipment Mechanic, F-35B inspect, maintain and repair aircraft centered safety equipment and systems.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must have normal color perception.

(4) Must meet the medical requirements for Explosive Handlers contained in reference (ai), Article 15-71B.

(5) Must meet the criteria to be fully qualified and certified as per reference (ay).

c. Requirements

(1) Complete the Aviation Structural Mechanic E (Safety Equipment) Core Class A1 at NATTC, NAS Pensacola, FL.

(2) Complete the F-35 Aircraft Safety Equipment Mechanic Organizational Maintenance at CNATT site or provided by the manufacturer.

CID	TITLE	LOCATION
N23WSJ2	Aviation Structural Mechanic E (Safety Equipment) Core Class A1	Pensacola, FL
N56A402	F-35B Aircraft Safety Equipment Mechanic	

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP).

e. Related Standard Occupational Classification (SOC) Title and Code. Airframe and Power Plant Mechanic 49-3011.01.

f. Related Military Skill. Fixed-Wing Aircraft Safety Equipment Mechanic, 6282 and 6287.

GySgt	6212	6213	6216	6217	6218	6222	6223	6227		6252
	|	|	|	|	|	|	|	|		|
SSgt	6212	6213	6216	6217	6218	6222	6223	6227	6251	6252
	|	|	|	|	|	|	|	|	|	|
Sgt	6212	6213	6216	6217	6218	6222	6223	6227	6251	6252
	|	|	|	|	|	|	|	|	|	|
Cpl	6212	6213	6216	6217	6218	6222	6223	6227	6251	6252
	|	|	|	|	|	|	|	|	|	|
LCpl	6212	6213	6216	6217	6218	6222	6223	6227	6251	6252
	|	|	|	|	|	|	|	|	|	|
PFC	6212	6213	6216	6217	6218	6222	6223	6227	6251	6252
	|	|	|	|	|	|	|	|	|	|
Pvt	6212	6213	6216	6217	6218	6222	6223	6227	6251	6252

MOS	Title
6212	Fixed-Wing Aircraft Mechanic, AV-8/TAV-8 (PMOS)
6213	Fixed-Wing Aircraft Mechanic, EA-6 (PMOS)
6216	Fixed-Wing Aircraft Mechanic, KC-130 (PMOS)
6217	Fixed-Wing Aircraft Mechanic, F/A-18 (PMOS)
6218	Fixed-Wing Aircraft Mechanic, F-35B (PMOS)
6222	Fixed-Wing Aircraft Power Plants Mechanic, F-402 (PMOS)
6223	Fixed-Wing Aircraft Power Plants Mechanic, J-52 (PMOS)
6227	Fixed-Wing Aircraft Power Plants Mechanic, F-404 (GySgt to Pvt) (PMOS)
6251	Fixed-Wing Aircraft Airframe Mechanic-Trainee (PMOS)
6252	Fixed-Wing Aircraft Airframe Mechanic, AV-8/TAV-8 MOS (PMOS)

Figure 3-31.--Aircraft Maintenance (Fixed-Wing)

GySgt	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288
	|	|	|	|	|	|	|	|	|	|
SSgt	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288
	|	|	|	|	|	|	|	|	|	|
Sgt	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288
	|	|	|	|	|	|	|	|	|	|
Cpl	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288
	|	|	|	|	|	|	|	|	|	|
LCpl	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288
	|	|	|	|	|	|	|	|	|	|
PFC	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288
	|	|	|	|	|	|	|	|	|	|
Pvt	6256	6257	6258	6276	6281	6282	6283	6286	6287	6288

MOS	Title
6256	Fixed-Wing Aircraft Airframe Mechanic, KC-130 (PMOS)
6257	Fixed-Wing Aircraft Airframe Mechanic, F/A-18 (PMOS)
6258	Fixed-Wing Aircraft Airframe Mechanic, F-35B (PMOS)
6276	Fixed-Wing Aircraft Crew Chief, KC-130 (PMOS)
6281	Fixed-Wing Aircraft Safety Equipment Mechanic-Trainee (PMOS)
6282	Fixed-Wing Aircraft Safety Equipment Mechanic, AV-8/TAV-8 (PMOS)
6283	Fixed-Wing Aircraft Safety Equipment Mechanic, EA-6 (PMOS)
6286	Fixed-Wing Aircraft Safety Equipment Mechanic, KC-130/V-22 (PMOS)
6287	Fixed-Wing Aircraft Safety Equipment Mechanic, F/A-18 (PMOS)
6288	Fixed-Wing Aircraft Safety Equipment Mechanic, F-35B (PMOS)

Figure 3-31.--Aircraft Maintenance (Fixed-Wing)

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MGySgt                  6242        6246
                         |           |
MSgt                    6242        6246
                         |           |
GySgt     6226          6242        6246
           |            |           |
SSgt      6226          6242        6246
           |            |           |
Sgt       6226          6242        6246
           |                        |
Cpl       6226                      6246
           |                        |
LCpl      6226                      6246
           |
PFC       6226
           |
Pvt       6226
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MOS	Title
6226	Fixed-Wing Aircraft Power Plants Mechanic, T-56 (NMOS)
6242	Fixed-Wing Aircraft Flight Engineer, KC-130 (NMOS)
6246	Fixed-Wing Transport Aircraft Specialist, C-20 (NMOS)

Figure 3-31.--Aircraft Maintenance (Fixed-Wing)

3141. OCCUPATIONAL FIELD 63, ORGANIZATIONAL AVIONICS MAINTENANCE

1. Introduction. The avionics OccFld includes direct and indirect support of all aviation weapon systems. While there is a large similarity in the skills required to provide this support, the systems being supported are diverse. The following examples are provided: direct support repair accomplished at the organizational maintenance activity (OMA) which is normally accomplished on aircraft, e.g., replacement of the radar antenna on the aircraft; indirect support-repair accomplished at the intermediate maintenance activity (IMA) which is normally accomplished off aircraft, e.g., radar system module repair, and repair/calibration of the radar support equipment. Marines entering the OccFld receive MOS 6300, Basic Avionics Marine, and then progress through specific hard skill MOSs and ultimately are assigned MOS 6391, Avionics Chief. Qualifications initially include technical proficiency in the repair of one or more electronic systems after completion of formal training. As the Marine is promoted, repair and administrative requirements for multiple systems take on an equal importance until the Marine is ultimately placed in a supervisory position. Billets for both repair and administration are varied and extend from the squadron level to staff positions at the Wing and force commander, and Headquarters U.S. Marine Corps level.

2. MOS 6313, Aircraft Communications/Navigation/Radar Systems Technician, EA-6 (GySgt to Pvt) PMOS

a. Summary. Aircraft Communications/Navigation/Radar Systems Technicians, EA-6, install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment of installed Aircraft Communications/Navigation/Electrical/Radar Systems to include Deceptive Electronic Countermeasures (DECM) Systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician O Level Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the EA-6B Communication/Navigation/Radar/ECM Systems Organization Maintenance Course at CNATT Unit Whidbey Island, WA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
N2694B2	EA-6B ICAP 2/Block 86 COMM/NAV/Radar/ECM Systems (Initial) Organizational Maintenance	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6313.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

3. MOS 6314, Avionics/Maintenance Technician, Unmanned Aircraft System (UAS) (GySgt to Pvt) PMOS

a. Summary. Avionics/Maintenance Technician, Unmanned Aircraft System (UAS) install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment. These Marines also perform launch, recovery, and other flight line operations at the organizational maintenance level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician O Level Class A1 Course (N23A962), at NATTC NAS Pensacola, FL.

(2) Complete the Unmanned Aircraft System Repairer (A12VAR1), Ft Huachuca, AZ.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
A12VAR1	Unmanned Aircraft System Repairer	Ft Huachuca, AZ

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6314.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

4. MOS 6316, Aircraft Communications/Navigation Systems Technician, KC-130 (GySgt to Pvt) PMOS

a. Summary. Aircraft Communications/Navigation Systems Technicians, KC-130, install, remove, inspect, test, maintain, and repair systems,

components, and ancillary equipment of installed Aircraft Communications/ Navigation Systems to include Deceptive Electronic Countermeasures (DECM) Systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician O Level Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the KC-130J Communication/Navigation Technician Initial Accession (F1560G2) at Little Rock Air Force Base, Little Rock, AR.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
F1560G2	KC-130J Communication/Navigation Technician Initial Accession	Little Rock, AR

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6316.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

5. MOS 6317, Aircraft Communications/Navigation/Radar Systems Technician, F/A-18 (GySgt to Pvt) PMOS

a. Summary. Aircraft Communications/Navigation/Radar Systems Technicians, F/A-18, install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment of installed Aircraft Communications/Navigation/Radar Systems to include Deceptive Electronic Countermeasures (DECM) Systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician O Level Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the F/A-18 Avionic Systems Initial Organizational Maintenance Course at NAS Oceana, VA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
N25AK25	PIPELINE F/A-18 Avionics Systems (Initial) Organizational Maintenance	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6317.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

6. MOS 6323, Aircraft Avionics Technician, CH-53 (GySgt to Pvt) PMOS

a. Summary. Aircraft Avionics Technicians, CH-53, install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment of installed aircraft communications, navigation, electrical and deceptive electronic countermeasures systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the CH-53E Communication/Electrical System Organizational Maintenance Course (M05A2M1) at CNATT Mar Unit New River, NC.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
M05A2M1	CH-53E Communications/Electrical System Organizational Maintenance	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6323.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

7. MOS 6324, Aircraft Avionics Technician, U/AH-1 (GySgt to Pvt) PMOS

a. Summary. Aircraft Avionics Technician, U/AH-1, install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment of installed aircraft communications, navigation, electrical and deceptive electronic countermeasures systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the H-1 Avionics Systems Organizational Maintenance (M2368U1) at CNATT Mar Unit Camp Pendleton, CA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
M2368U1	H-1 Avionics Systems Organizational Maintenance	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6324.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

8. MOS 6326, Aircraft Avionics Technician, V-22 (GySgt to Pvt) PMOS

a. Summary. Aircraft Avionics Technicians, V-22, install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment of installed Aircraft Communications/Navigation/Electrical Systems to include Deceptive Electronic Countermeasures (DECM) Systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color perception.

c. Requirements. Complete the V-22 Avionics (Osprey) Course (M0568J1) at CNATT Mar Unit New River, NC.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
M0568J1	V-22 Avionics (OSPREY)	Jacksonville, NC
M0568P1	V-22 Avionics Transition (OSPREY) Pipeline	Jacksonville, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6326.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

9. MOS 6332, Aircraft Avionics Technician, AV-8B (GySgt to Pvt) PMOS

a. Summary. Aircraft Avionics Technicians, AV-8, install, remove, inspect, test, maintain, and repair system, component, and ancillary equipment of installed aircraft electrical systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician O Level Class A1 (N23A962), at NATTC NAS Pensacola, FL.

(2) Complete the AV-8B Avionics Systems Organizational Maintenance Course CNATT Mar Unit Cherry Point, NC.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
M04A9J6	AV-8B Avionics System Technician Organizational Maintenance	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6332.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None

10. MOS 6333, Aircraft Electrical Systems Technician, EA-6 (GySgt to Pvt) PMOS

a. Summary. Aircraft Electrical Systems Technicians, EA-6, install, remove, inspect, test, maintain, and repair system, component, and ancillary equipment of installed aircraft electrical systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Aviation Electricians Mate Course Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the EA-6B Initial Electrical and Instrument Systems Organizational Maintenance Course at CNATT Unit NAS Whidbey Island, WA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
N2692E2	EA-6B Initial Electrical And Instrument Systems Organizational Maintenance	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6333.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

11. MOS 6336, Aircraft Electrical Systems Technician, KC-130 (GySgt to Pvt) PMOS

a. Summary. Aircraft Electrical Systems Technicians, KC-130, install, remove, inspect, test, maintain, and repair system, component, and ancillary equipment of installed aircraft electrical systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Aviation Electricians Mate Course Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the Electrical Technician Initial Accession (F1560F2) at Little Rock Air Force Base, Little Rock, AR.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
F1560F2	Electrical Technician Initial Accession	Little Rock, AR

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6336.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

12. MOS 6337, Aircraft Electrical Systems Technician, F/A-18 (GySgt to Pvt) PMOS

a. Summary. Aircraft Electrical Systems Technicians, F/A-18, install, remove, inspect, test, maintain, and repair system, component, and ancillary equipment of installed aircraft electrical systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Aviation Electricians Mate Course Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the F/A-18 Electrical/Instrument Systems Initial Organizational Maintenance Course at NAS Oceana, VA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
N25A2W5	F/A-18 Electrical/Instrument Systems (Initial) Organizational Maintenance	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6337.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

13. MOS 6338, Aircraft Avionics Technician, F-35B (GySgt to Pvt) PMOS

a. Summary. Aircraft Avionics Technicians, F-35, install, remove, inspect, test, maintain, and repair systems, components, and ancillary equipment of installed aircraft communications, navigation, electrical, and deceptive electronic countermeasures systems at the OMA Level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess EL score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color perception.

c. Requirements. Complete the F-35B Aircraft Avionics Systems Technician Course (N56A392) at the CNATT training site at Eglin AFB, FL.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
N56A392	F-35B Aircraft Avionics Systems Technician	Eglin AFB, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6338.

e. Related Standard Occupational Classification (SOC) Title and Code

f. Related Military Skill. Aircraft Electrical Systems Technician 6332 and 6337.

14. MOS 6386, Aircraft Electronic Countermeasures Systems Technician, EA-6B (GySgt to Pvt) PMOS

a. Summary. Aircraft Electronic Countermeasures Systems Technicians install, remove, inspect, test, maintain, and repair system, components, and ancillary equipment of installed Aircraft Electronic Countermeasures Systems at the OMA level.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician O Level Class A1, at NATTC NAS Pensacola, FL.

(2) Complete the EA-6B ECM Initial Organizational Maintenance Course at CNATT Unit NAS Whidbey Island, WA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A962	Avionics Technician O Level Class A1	Pensacola, FL
N26EA62	EA-6B USMC Avionics Electronic Countermeasures	Oak Harbor, WA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6336.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

15. MOS 6391, Avionics Chief (MGySgt and MSgt) PMOS

a. Summary. Avionics Chiefs, as Noncommissioned Officers in charge of the avionics department supervise the maintenance and repair of Aircraft Avionics Systems, equipment and components at the IMA/OMA levels. The MALS MGySgt Avionics Chief serves as the OccFld Sponsor for the 63/6400 MOS within the MAG and manage the squadron’s Tier III EKMS accounts.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess an EL score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color perception.

c. Requirements. Must satisfy the requirements for one of the PMOSs within the 63 or 64 OccFlds.

d. Duties

(1) MGySgt and MSgt:

(a) Demonstrates proficiency in appropriate 63XX and 64XX lower level MOSs.

(b) Demonstrates a thorough working knowledge of the NAMP and 3M procedures.

(c) Ensures facilities are organized to support the maintenance and repair of avionics systems, equipment, or components at the IMA/OMA levels.

(d) Requisitions spare/replacement parts and necessary work center supplies and equipment using publications and supply documents.

(e) Maintains appropriate records of all maintenance and inspection actions performed, technical training conducted, and organic equipment assigned to the avionics department.

(f) Possesses a thorough understanding and working knowledge of sound management principles, work center supervision, proper methods of training personnel, and accepted and approved avionics maintenance procedures.

(2) MGySgt:

(a) Possesses a thorough understanding and working knowledge of Marine Corps administrative procedures including the format, preparation, and submission of naval messages.

(b) Demonstrates a thorough understanding of Marine Corps aviation staff organization and functioning of the Marine Aviation Logistic Squadron, Marine Aircraft Wing, and FMF Headquarters levels.

e. Related Standard Occupational Classification (SOC) Title and Code. First-line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

MGySgt								6391						
MSgt								6391						
GySgt	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332
SSgt	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332
Sgt	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332
Cpl	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332
LCpl	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332
PFC	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332
Pvt	6313	6333	6336	6337	6338	6386	6314	6316	6317	6322	6323	6324	6326	6332

MOS	Title
6313	Aircraft Communications/Navigation/Radar Systems Technician, EA-6 (PMOS)
6314	Avionics/Maintenance Technician, Unmanned Aircraft System (UAS) (PMOS)
6316	Aircraft Communications/Navigation Systems Technician, KC-130 (PMOS)
6317	Aircraft Communications/Navigation/Radar Systems Technician, F/A-18 (PMOS)
6322	Aircraft Avionics Technician, CH-46 (PMOS)
6323	Aircraft Avionics Technician, CH-53 (PMOS)
6324	Aircraft Avionics Technician, U/AH-1 (PMOS)
6326	Aircraft Avionics Technician V-22 (PMOS)
6332	Aircraft Avionics Technician, AV-8B (PMOS)
6333	Aircraft Electrical Systems Technician, EA-6 (PMOS)
6336	Aircraft Electrical Systems Technician, KC-130 (PMOS)
6337	Aircraft Electrical Systems Technician, F/A-18 (PMOS)
6338	Aircraft Avionics Technician, F-35B (PMOS)
6386	Aircraft Electronic Countermeasures Systems Technician, EA-6B (PMOS)
6391	Avionics Chief (PMOS)

Figure 3-32.--Organizational Avionics Maintenance

3142. OCCUPATIONAL FIELD 64, INTERMEDIATE AVIONICS MAINTENANCE

1. Introduction. The avionics OccFld includes direct and indirect support of all aviation weapon systems. While there is a large similarity in the skills required to provide this support, the systems being supported are diverse. The following examples are provided: direct support repair accomplished at the organizational maintenance activity (OMA) which is normally accomplished on aircraft, e.g., replacement of the radar antenna on the aircraft; indirect support-repair accomplished at the intermediate maintenance activity (IMA) which is normally accomplished off aircraft, e.g., radar system module repair, and repair/calibration of the radar support equipment. Marines entering the OccFld receive MOS 6400, Basic Avionics Marine, and then progress through specific hard skill MOSs and ultimately are assigned MOS 6391, Avionics Maintenance Chief. Qualifications initially include technical proficiency in the repair of one or more electronic systems after completion of formal training. As the Marine is promoted, repair and administrative requirements for multiple systems take on an equal importance until the Marine is ultimately placed in a supervisory position. Billets for both repair and administration are varied and extend from the squadron level to staff positions at the Wing and force commander, and Headquarters U.S. Marine Corps level.

2. MOS 6423, Aviation Electronic Micro/Miniature Component and Cable Repair Technician, IMA (GySgt to Pvt) PMOS

a. Summary. Aviation Electronic Micro/Miniature Component and Cable Repair Technicians, at the IMA level, inspect, test, maintain, and repair modules, cards, printed-circuit boards, cables, and miniature and micro-miniature components. They also perform appropriate level of corrosion control.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Aviation Electrician's Mate Course Class A1 (N23A972), at NATTC NAS Pensacola, FL.

(2) Complete the Miniature Electronics Repair Course, IMA at CNATT Det San Diego, CA (N016241) or Fleet Training Center, Norfolk, VA (N026241) or NAMTRAGRU Det NS Mayport, FL (N076244).

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
N016241	Miniature Electronics Repair	San Diego, CA

CID	TITLE	LOCATION
N026241	Miniature Electronics Repair	Norfolk, VA
N076244	Miniature Electronics Repair	Mayport, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6423.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

3. MOS 6432, Aircraft Electrical/Instrument/Flight Control Systems Technician, IMA (GySgt to Pvt) PMOS

a. Summary. Aircraft Electrical/Instrument/Flight Control Systems Technicians, at the IMA level, inspect, test, maintain, and repair components, assemblies, subassemblies, modules, cards, printed circuit boards, and ancillary equipment whose aggregate constitutes a complete aircraft electrical/flight control system or subsystem.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security eligibility.

c. Requirements

(1) Complete the Aviation Electricians Mate Course Strand Class A1 (N23A972), at NATTC NAS Pensacola, FL.

(2) Complete the Rotary Wing Avionics Maintenance System IMA (M23A9X1), IMA at Camp Pendleton, CA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A972	Aviation Electricians Mate Strand Class A1	Pensacola, FL
M04A9W6	Aircraft Electrical/Instrument Intermediate Maintenance (IMA)	Cherry Point, NC
M23A9X1	Rotary Wing Avionics MAINT SYS IMA	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6432.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

4. MOS 6469, Reconfigurable Transportable Consolidated Automated Support System (RTCASS) Technician, IMA (GySgt to Pvt) PMOS

a. Summary. Reconfigurable Transportable Consolidated Automated Support System (RTCASS) Technicians, at the IMA, inspect, test, maintain, repair, and analyze airborne weapon replaceable assemblies, shop replaceable assemblies, automatic test equipment, and ancillary equipment failures, beyond normal fault isolation procedures.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician I Level Class A1 (N23A952), at NATTC, Pensacola, FL.

(2) Complete the USMC CASS High Power Configuration Operator/ Maintainer Technician (N25A725 for NAS Oceana, or M17A728 for Miramar) at CNATT Miramar, CA or CNATT Unit NAS Oceana, VA.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
M17A728	USMC Cass High Power Configuration Operator/ Maintainer/Technician	San Diego, CA
N25A725	USMC Cass High Power Configuration Operator/ Maintainer/Technician	Virginia Beach, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEF) for MOS 6469.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

5. MOS 6483, Communication/Navigation/Cryptographic/Countermeasures Systems Technician, IMA (GySgt to Pvt) PMOS

a. Summary. Aircraft Electronic Communication/Navigation/Cryptographic/Countermeasures System Technicians, at the IMA inspect, test, maintain, and repair airborne weapon replaceable assemblies, shop replaceable assemblies and ancillary equipment whose aggregate constitutes a complete Aircraft Communications, Navigation, Cryptographic, Countermeasures System or subsystem beyond normal fault isolation procedures.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician I Level Class A1 (N23A952), at NATTC, Pensacola, FL.

(2) Complete the Aircraft Communication/Navigation/Cryptographic/Countermeasures Course (M04A286) at CNATT Mar Unit Cherry Point, NC.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
M04A286	HELO Deceptive Electronic Countermeasures Intermediate Maintenance	Cherry Point, NC

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6483.

e. Related Standard Occupational Classification (SOC) Title and Code. Avionics Technicians 49-2091.

f. Related Military Skill. None.

6. MOS 6492, Aviation Precision Measurement Equipment (PME) Calibration/Repair Technician, IMA (GySgt to Pvt) PMOS

a. Summary. Aviation Precision Measurement Equipment (PME) Calibration/Repair Technicians test, maintain, calibrate and repair aviation precision measurement and automatic test equipment.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 110 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Avionics Technician I Level Class A1 (N23A952), NATTC, NAS Pensacola, FL.

(2) Complete the Aviation Basic Calibration Technician Pipeline Course (N61A621) at CNATT Unit Keesler, AFB, Biloxi, MS.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL
N23A952	Avionics Technician I Level Class A1	Pensacola, FL
N61A621	Aviation Basic Calibration Technician Pipeline	Biloxi, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 6492.

e. Related Standard Occupational Classification (SOC) Title and Code. Precision Instrument and Equipment Repairers, All Other 49-9069.

f. Related Military Skill. None.

7. MOS 6499, Mobile Facility Technician (GySgt to Pvt) PMOS

a. Summary. Mobile Facility Technicians inspect, service, maintain, and repair mobile facilities and associated environmental control units, generators, and all other electrical and ancillary equipment.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have normal color perception.

(3) Must possess an EL score of 105 or higher.

(4) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete the Marine Avionics ATT Course (N23KJ22) NATTC, NAS Pensacola, FL.

(2) Complete the Mobile Maintenance Facilities Program Course (N28T5U7 for CNATT Unit North Island, or N37T5U2 for CNATT Unit Jacksonville) at CNATT, NAS North Island, CA or CNATT, NAS Jacksonville, FL.

CID	TITLE	LOCATION
N23KJ22	Marine Avionics ATT	Pensacola, FL

CID	TITLE	LOCATION
N28T5U7	Mobile Maintenance Facilities Program	San Diego, CA
N37T5U2	Mobile Maintenance Facilities Program	Jacksonville, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 6499.

e. Related Standard Occupational Classification (SOC) Title and Code. Heating, Air Conditioning, and Refrigeration Mechanics and Installers 49-9021.

f. Related Military Skill. None.

GySgt	6423	6432	6469	6483	6492	6499
	|	|	|	|	|	|
SSgt	6423	6432	6469	6483	6492	6499
	|	|	|	|	|	|
Sgt	6423	6432	6469	6483	6492	6499
	|	|	|	|	|	|
Cpl	6423	6432	6469	6483	6492	6499
	|	|	|	|	|	|
LCpl	6423	6432	6469	6483	6492	6499
	|	|	|	|	|	|
PFC	6423	6432	6469	6483	6492	6499
	|	|	|	|	|	|
Pvt	6423	6432	6469	6483	6492	6499

MOS	Title
6423	Aviation Electronic Micro/Miniature Component and Cable Repair Technician, IMA (PMOS)
6432	Aircraft Electrical/Instrument/Flight Control Systems Technician, IMA (PMOS)
6469	Reconfigurable Transportable Consolidated Automated Support System (RTCASS) Technician, IMA (PMOS)
6483	Communication/Navigation/Cryptographic/Countermeasures Systems Technician, IMA (PMOS)
6492	Aviation Precision Measurement Equipment (PME) Calibration/Repair Technician, IMA (PMOS)
6499	Mobile Facility Technician (PMOS)

Figure 3-33.--Intermediate Avionics Maintenance

3143. OCCUPATIONAL FIELD 65, AVIATION ORDNANCE

1. Introduction. Aviation ordnance MOSs handle aviation Class V (A) ammunition issues from safety to procurement, storage, buildup, delivery, and subsequent aircraft loading and downloading. The OccFld includes organizational and intermediate maintenance of aircraft weapons systems, guns, gun pods, bomb racks, missile launchers, and aviation ordnance support equipment. Aviation ordnance Marines are qualified and certified under current directives. Formal schooling is provided to Marines entering the OccFld. A wide variety of billet assignments are available as shown in the figure later in this entry. Marines entering this OccFld receive MOS 6500, Basic Aviation Ordnance Marine, and attend Aviation Ordnance, Class AO A1 School at Pensacola, FL with follow-on training at one of several CNATT AO(C) Courses dependent upon anticipated fleet assignment. Upon completion of AO(C) Course, they will participate in routine aviation ordnance functions and attend specialized schools while training for a designated MOS within the OccFld.

2. MOS 6531, Aircraft Ordnance Technician (SSgt to Pvt) PMOS

a. Summary. This MOS encompasses duties incident to the inspection, maintenance and repair of armament equipment and loading of aviation ordnance on Marine Corps aircraft. The Aircraft Ordnance Technician performs a variety of duties and tasks such as inspecting ammunition, testing aircraft systems, performing preventive maintenance and effecting repairs, loading and fusing ammunition and arming/de-arming aircraft.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Must have normal color perception.

(4) Security requirement: Secret security clearance eligibility.

(5) Must possess a valid state driver’s license (Sgt to Pvt)

(6) Must meet the medical requirements for Explosive Handlers and Explosive Vehicle Operators contained in reference (ai), Article 15-107.

(7) Marines who handle explosives must meet the criteria to be qualified and certified as per reference (ay).

c. Requirements

(1) Complete the applicable CNATT AO (C) Course appropriate for the intended initial aircraft assignment.

(2) Must obtain GSE licenses appropriate for the aircraft assigned.

(3) Must obtain Incidental Motor Vehicle operator licensing for High Mobility Multi-Wheeled Vehicle (HMMWV Tactical Vehicle).

CID	TITLE	LOCATION
N23G3U2	Aviation Ordnance 'A' School	Pensacola, FL
M04G3Q6	AV-8B Armament Organizational Systems Maintenance	Cherry Point, NC
M2368V1	H-1 Y/Z Ordnance Maintenance System Organizational Pipeline	Camp Pendleton, CA
N56G3X2	F-35b Aircraft Ordnance Systems Technician	
N25G3L5	F/A-18 Armament Systems Organizational Maintenance	Virginia Beach, VA

d. Duties

(1) SSgt to Pvt:

(a) Employs appropriate safety precautions, security procedures, and record-keeping techniques for ordnance.

(b) Operates and performs maintenance on armament weapons support equipment and aircraft armament systems (aircraft armament equipment and aircraft gun systems).

(c) Loads and unloads airborne weapons and stores aboard aircraft to include reconfiguration and functional testing of aircraft weapons release and control, missile, and guns systems.

(d) Removes, maintains, services, installs, and loads aircraft guns.

(e) Arms and de-arms aircraft.

(f) Perform inventory management tasks associated with Airborne Weapons Information System (AWIS) web-based application.

(g) Supports and actively participates in comprehensive weapons systems, safety and training programs.

(2) SSgt to Cpl:

(a) Conducts functional tests of racks, launchers, adapters and electrical components, aircraft armament circuits and maintains them in an operational status by appropriate preventive maintenance.

(b) Configures or reconfigures assigned aircraft for carriage of any aviation ammunition within the capability of the aircraft by installing or removing racks, launchers, adapters, and electrical components.

(c) Maintains and installs aerial target towing equipment; maintains and operates associated support equipment.

(d) Conducts functional tests of aircraft armament electrical fusing, firing, and release circuits and maintains them in an operational status.

(3) SSgt to Sgt:

(a) Applies bore sight procedures and techniques as applicable to aircraft sights and weapons systems.

(b) Procures supplies, maintains records, prepares reports, and utilizes publications pertinent to aviation ordnance and aircraft armament equipment.

(c) Performs quality control of work accomplished by the ordnance section on aircraft assigned.

(d) Prepares and submits unsatisfactory equipment reports as outlined in reference (br).

(e) Trains aircraft ordnance technicians in all phases of squadron level aviation ordnance.

(f) Applies administrative procedures necessary to establish and operate a squadron ordnance section.

(g) Conducts administrative and material inspections of squadron ordnance sections.

(h) Prepares Conventional Ordnance Deficiency Reports, Explosive Mishap Reports, Explosive Event Reports, Technical Publication Deficiency Reports, Missile Fire Reports, Product Quality Deficiency Reports, Missing Lost Stolen/Recovered Ammunition Reports, and Engineering Investigation Requests, when appropriate.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Maintenance and Repair Workers, General 49-9042.

(2) Explosive Workers, Ordnance Handling Experts, and Blasters 47-5031.

f. Related Military Skill. Aviation Ordnance Equipment Repair Technician, 6541.

3. MOS 6541, Aviation Ordnance Systems Technician (SSgt to Pvt) PMOS

a. Summary. Aviation Ordnance Equipment Repair Technicians perform duties incident to the accounting, stowage, breakout, testing, maintenance, assembly and transportation of airborne armament equipment, munitions handling equipment, air launched missiles, and conventional munitions. At the IMA level, aviation ordnance equipment repair technicians perform required inspections, tests, checks adjustments, preventive maintenance and repair on support equipment, missile launching equipment, multiple ejection/bomb racks, aircraft guns, turrets, aerial targets, and a wide variety of highly technical aircraft armament weapons systems in addition to performing quality assurance, safety, and maintenance management duties.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must have a GT score of 105 or higher.

(3) Must have normal color perception.

(4) Security requirement: Secret security clearance eligibility.

(5) Must possess a valid state drivers license (Sgt to Pvt).

(6) Must meet the medical requirements for Explosives Handlers and Explosives Vehicle Operators contained in Article 15-107 of reference (ai).

c. Requirements

(1) Complete AO A1 Aviation Ordnance Course and the CNATT AO (C) Course at CNATT MARU, Cherry Point, NC.

(2) Must obtain appropriate support equipment and/or material handling licensing upon initial unit assignment (Sgt to Pvt).

(3) Marines who handle explosives must meet the criteria to be qualified and certified as per reference (ay).

(4) Must obtain Incidental Motor Vehicle Operator licensing for tactical vehicles up to 7-ton MTVR (or equivalent).

(5) Complete Naval Motor Vehicle and Railcar Inspection Course (AMMO-51) (A403611).

(6) Must complete Incidental Motor Vehicle Licensing for HMMWV tactical Vehicle.

(7) Complete Ammo-62 Technical Transportation of Hazardous Materiel and obtain Dash-2 certification.

CID	TITLE	LOCATION
N23G3U2	Aviation Ordnance 'A' School	Pensacola, FL
M04G3M6	Aviation Ordnance System Technician Marine Expeditionary	Cherry Point, NC
M04G4C6	Aviation Ordnance Systems Technician F-18	Cherry Point, NC

d. Duties

(1) SSgt to Pvt:

(a) Performs IMA level maintenance on armament weapons support equipment (AWSE).

(b) Assembles and performs maintenance on air-launched missiles, and conventional munitions, as authorized.

(c) Performs IMA level maintenance on aircraft armament systems (aircraft armament equipment and aircraft gun systems).

(d) Identifies munitions by type, nomenclature, and explosive hazard. Identifies the hazard present and appropriate emergency response procedures for each type of munitions handled.

(e) Transports explosives utilizing assigned handling and transportation equipment.

(f) Employs appropriate safety precautions, security procedures, and record keeping practices for munitions.

(g) Conducts ammunition inventories and maintains stock records of lots/serial numbers.

(h) Performs operator tasks associated with Ordnance Information system (OIS) Ammunition Accounting and Management System.

(i) Perform IMA level maintenance on aircraft guns.

(j) Performs inventory management tasks associated with the Airborne Weapons Information System (AWIS) website.

(k) Prepares, packages, and certifies hazardous materials for shipment.

(l) Certifies vehicles for transport of hazardous materials.

(2) SSgt to Cpl:

(a) Maintains records and distinguishes the different modifications on all models of missiles and conventional munitions assigned.

(b) Utilizes available technical and supply publications to obtain accurate and complete data for supply purposes.

(c) Perform inspections on the maintenance, storage, and shipment of explosives.

(d) Using ammunition stock and allowance lists/publications, prepares and edits ammunition requisitions, and takes requisition follow-up actions.

(e) Makes ammunition issues, prepares invoices, and custody records.

(f) Maintains files, prepares naval messages, and submits ammunition transactions.

(g) Performs the System Administrator tasks associated with Ordnance Information System (OIS) Ammunition Accounting and Management System.

(3) SSgt and Sgt:

(a) Establishes a training program for aviation ordnance technicians.

(b) Perform functions in the establishment operations of a conventional munitions storage area, advance base ammunition storage point, ready storage areas and Forward Arming and Refueling Points (FARP).

(c) Prepares Conventional/Ordnance Deficiency Reports, Explosive Event Reports, Explosive Mishap Reports, Technical Publication Deficiency

reports, Product Quality Deficiency Reports, Missing Lost Stolen/Recovered Ammunition Reports, and Engineering Investigation Requests, when appropriate.

(d) Perform Ammunition Stock Recording Section functions/tasks utilizing the Ordnance Information System (OIS).

(e) Determine the serviceability of ammunition and perform ammunition sentencing functions.

(f) Establish and supervise the operation of a Forward Arming and Refueling Points (FARP).

(g) Supervise operations in an ammunition assembly area.

(4) SSgt:

(a) Utilizes aviation ordnance administrative procedures necessary to establish and operate an IMA.

(b) Conducts administrative and material inspections of IMA activities.

(c) Prepares naval messages, orders, instructions, SOPs, and safety precautions.

(d) Manage the Ammunition Stock Recording System (ASRS).

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Explosive Workers, Ordnance Handling Experts, and Blasters 47-5031.

(2) Maintenance and Repair Workers, General 49-9042.

f. Related Military Skill. Aircraft Ordnance Technician, 6531.

4. MOS 6591, Aviation Ordnance Chief (MGySgt to GySgt) PMOS

a. Summary. The Aviation Ordnance Chief supervises the establishment and functions of aviation ordnance activities. The Aviation Ordnance Chief assists the Aviation Ordnance Officer with the daily planning, conduct, and execution of the ordnance section, division, or department. They also serve as Staff Action Officers at the MARFOR, MEF, Wing, and HQMC levels, as well as select Naval and Joint Aviation Logistics/Acquisition Billets.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility (certain key billets require Top Secret security clearance eligibility).

(2) Must meet the medical requirements for Explosives Handlers and Explosives Vehicle Operators contained in reference (ai), Article 15-107.

c. Requirements

(1) Upon promotion to the rank of Gunnery Sergeant the 6591 MOS will be assigned, in order to be eligible for promotion consideration to the rank of Master Sergeant the Marine is required to attend and successfully complete

the Aviation Ordnance Managers Career Progression, Level I Course (formerly known as Aviation Ordnance Officer Career Progression (AOOCP)) (N42G3N3) at NAS Whiting Field, FL. (reserve & active reserve component Marines are exempt from this requirement).

(2) Marines who handle explosives must meet the criteria to be qualified and certified as per reference (ay).

(3) Upon promotion to the rank of Master Sergeant, should attend and successfully complete the Aviation Ordnance Managers Career Progression Level I Course (N42G4N3) at NAS Whiting Field, FL.

(4) Upon promotion to the rank of Master Gunnery Sergeant, should attend and successfully complete the Aviation Ordnance Managers Career Progression Level III Course (N42G4M3) at NAS Whiting Field, FL.

CID	TITLE	LOCATION
N42G3N3	Aviation Ordnance Officer Career Progression Level I (AOOCP)	Milton, FL
N42G4N3	Aviation Ordnance Officer Career Progression Level II (AOOCP)	Milton, FL
N42G4M3	Aviation Ordnance Officer Career Progression Level III (AOOCP)	Milton, FL

d. Duties

(1) Assists the aviation ordnance officer in managing the activities of aviation ordnance personnel in their duties and tasks.

(2) Continues supporting the enlisted Marines, 6502 Warrant Officers and Limited Duty Officers to reinforce the officer/enlisted team by providing leadership, instruction, training and mentorship in all matters pertaining to Aviation Ordnance, career progression and core values.

(3) Prepares orders, naval messages, instructions and SOPs, and safety precautions.

(4) Provides subject matters expertise in planning and implementing aviation ordnance functions.

(5) Provides authoritative representation and advocacy on joint/service staffs for aviation ordnance logistics and acquisition support.

(6) Manages and monitors all matters pertaining to weapons, maintenance, support equipment, and aircraft type/model/series within your purview.

(7) At the Master Gunnery Sergeant level, functions as the Marine Aviation Logistics Squadron and Marine Air Group Ordnance Chief simultaneously.

(8) At the Master Gunnery Sergeant level plays an integral part in overall MOS manpower management. Key billet holders at the Wing/MARFORs will act as voting board members on the enlisted Executive Steering Committee in regards to slating Master Sergeant and Master Gunnery Sergeant Billets.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. None.

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MGySgt                 6591
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MSgt                   6591
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GySgt                  6591
                   _____|_____
                  |           |
SSgt             6531        6541
                  |           |
Sgt              6531        6541
                  |           |
Cpl              6531        6541
                  |           |
LCpl             6531        6541
                  |           |
PFC              6531        6541
                  |           |
Pvt              6531        6541
```

6500 Basic Aviation Ordnance Marine (Basic MOS)
6531 Aircraft Ordnance Technician (PMOS)
6541 Aviation Ordnance Systems Technician (PMOS)
6591 Aviation Ordnance Chief (PMOS)

Figure 3-34.--Aviation Ordnance

MOS 6531, Aircraft Ordnance Technician (PMOS)

SSGT	Required Training:	
	Skill Progression:	Aviation Ordnance Officer Career Progression Level III (AOOCP) Aviation Ordnance Officer Career Progression Level II (AOOCP)
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Wing/Squadron **SE:** CNATT/RDTE/FIT/4TH MAW
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** CNATT/RDTE/FIT/4TH MAW
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** CNATT/RDTE/FIT/4TH MAW
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AO A1 Aviation Ordnance Course T/M/S Aircraft Aviation Ordnance Technician Organizational Maintenance and Conventional Weapons Loading Course
	MOS Assignment:	**OPFOR:** Squadron **SE:** 4th MAW
PFC	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AO A1 Aviation Ordnance Course T/M/S Aircraft Aviation Ordnance Technician Organizational Maintenance and Conventional Weapons Loading Course
	MOS Assignment:	**OPFOR:** Squadron **SE:** 4th MAW
PVT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AO A1 Aviation Ordnance Course T/M/S Aircraft Aviation Ordnance Technician Organizational Maintenance and Conventional Weapons Loading Course

Figure 3-34.--Aviation Ordnance

	MOS Assignment:	**OPFOR:** Squadron **SE:** 4th MAW

MOS 6541, Aviation Ordnance Systems Technician (PMOS)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MALS/MARFOR **SE:** MCAS/CNATT/NWS/NOLSC/4th MAW

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ammunition Supply Administration Course
	MOS Assignment:	**OPFOR:** MALS **SE:** MCAS/MCB/NWS/4th MAW/CNATT

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Defense Packaging of Hazardous Material for Transportation
	MOS Assignment:	**OPFOR:** MALS **SE:** MCAS/MCB/NWS/4th MAW

LCPL	Required Training:	AO A1 Aviation Ordnance Course Aviation Ordnance Systems Technician Course Naval Motor Vehicle and Railcar Inspection Course
	Skill Progression:	
	Skill Enhancement:	Ammunition Administration Course Transportation and Storage of Hazardous Material for Transportation
	MOS Assignment:	**OPFOR:** MALS **SE:** MCAS/MCB/NWS/4th MAW

PFC	Required Training:	AO A1 Aviation Ordnance Course Aviation Ordnance Systems Technician Course Naval Motor Vehicle and Railcar Inspection Course
	Skill Progression:	
	Skill Enhancement:	Ammunition Administration Course Transportation and Storage of Hazardous Material for Transportation
	MOS Assignment:	**OPFOR:** MALS **SE:** MCAS/MCB/NWS/4th MAW

Figure 3-34.--Aviation Ordnance (continued)

PVT	Required Training:	AO A1 Aviation Ordnance Course
		Aviation Ordnance Systems Technician Course
		Naval Motor Vehicle and Railcar Inspection Course
	Skill Progression:	
	Skill Enhancement:	Ammunition Administration Course
		Transportation and Storage of Hazardous Material for Transportation
	MOS Assignment:	**OPFOR:** MALS **SE:** MCAS/MCB/NWS/4th MAW

MOS 6591, Aviation Ordnance Chief (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	Aviation Ordnance Officer Career Progression Level III (AOOCP)
	Skill Enhancement:	Defense Acquisitions University, Life Cycle Logistics and/or Program Management Coursework
	MOS Assignment:	**OPFOR:** ALD/MALS/MARFOR **SE:** HQMC/4th MAW

MSGT	Required Training:	
	Skill Progression:	Aviation Ordnance Officer Career Progression Level II (AOOCP)
	Skill Enhancement:	Defense Acquisitions University, Life Cycle Logistics Coursework
	MOS Assignment:	**OPFOR:** SQD/MALS/MARFOR **SE:** MCAS/CNATT/CTF-53/MAWTS/HQMC/OPNAV/ MARCORSYSCOM (DET Charleston)

GYSGT	Required Training:	Aviation Ordnance Managers Career Progression, Level I
	Skill Progression:	
	Skill Enhancement:	Defense Acquisitions University, Life Cycle Logistics and/or Program Management Coursework
	MOS Assignment:	**OPFOR:** SQD/MALS/MAW **SE:** MCAS/CNATT/RDTE/FIT/MAWTS/NOLSC/4th MAW/TECOM/OPNAV/MCB/NWS/BIC/CNAF/CNAL/FFC/ NAVAIR PMA-260/NAVAIR PEO (U&W), Naval Safety Center/OPNAV (China Lake)

Figure 3-34.--Aviation Ordnance (continued)

3144. OCCUPATIONAL FIELD 66, AVIATION LOGISTICS

1. Introduction. The Aviation Logistics OccFld includes personnel in the areas of aviation supply, aviation information systems, and aviation logistics planning. Qualifications required include operating various information technology systems; understanding and utilizing related publications, possessing distinct communicative and writing skills, and the ability to work independently and closely with additional logistical functional areas. The duties involve administration and operational procedures, office and warehouse management procedures; preparation and use of military publications and the preparation of accounting documents. Formal schooling is provided to Marines entering the Aviation Supply Specialist and Aviation Information Systems Specialist MOSs. Types of entry-level jobs include work as Aviation Supply logistics and AIS. There are a wide variety of billets available in the OccFld ranging from duty at all level of the Marine Aircraft Wing/Marine Aviation Logistics Squadron to various Non-FMF billets such as HMX-1 and instructor duty. Aviation Logisticians are primarily aviation supply, aviation maintenance, aviation ordnance, and avionics personnel on higher headquarters staffs that coordinate/conduct aviation logistics planning in support of OPLANS/CONPLANS. In addition to a thorough understanding of their primary MOS, these personnel are involved with the Marine Aviation Logistics Support Program (MALSP), the Marine Corps Planning Process, the Joint Operations Planning and Execution System (JOPES), Maritime Prepositioning Force (MPF) operations, and employment of the aviation logistics ship (TAVB). The Aviation Logistics OccFld has been expanded to include principal responsibility in the management and execution of CNO and CMC-directed strategies for continuous process improvement.

2. MOS 6617, Enlisted Aviation Logistician (MGySgt to GySgt) NMOS (6042, 6391, 6591, 6672)

a. Summary. Aviation Logisticians are assigned to selected headquarters and staffs. They are trained in Aviation Logistics (AVLOG) Support Plan Development. The skill set provides headquarters staffs with aviation logistics specific subject matter expertise to support the force deployment planning and execution process, exercise planning, pre-positioning program development and execution, and doctrine development.

b. Prerequisites

(1) Must possess MOS 6042, Individual Material Readiness List (IMRL) Asset Manager: MOS 6391, Avionics Maintenance Chief; MOS 6591, Aviation Ordnance Chief, or MOS 6672, Aviation Supply Specialist.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete Advanced Logistics Officer Course (ALOC) at School of MAGTF Logistics, Quantico, VA (Gunnery Sergeants seeking the MOS 6617 MOS may substitute Tactical Logistics Officer Course (TLOC).

(2) Complete Maritime Prepositioning Force (MPF) Staff Planning Course offered by the Expeditionary Warfare Training Group.

(3) Complete at least one of the following courses:

(a) Staff NCO and Officer Force Deployment and Planning Course offered by the Expeditionary Warfare Training Group (Atlantic).

(b) Joint Course on Logistics (JCL) at the U.S. Army Logistics Management College (AMC) Ft Lee, VA.

(c) Multinational Logistics Course at the U.S. Army Logistics Management College (AMC), Ft Lee, VA.

(d) JOPES Action Officer Course (JAOC) at Ft Eustis, VA.

(e) JOPES Support Personnel Course at Ft Eustis, VA.

d. Duties

(1) Serve as AVLOV representative for Operational Planning Teams (OPT) and Crisis Action Teams (CAT).

(2) Support the development, review, and update of OPLANS/CONPLANS in support of higher headquarters directives.

(3) Review/validate Time Phased Force Deployment Data to ensure compliance with guidance and directives.

(4) Develop estimates of supportability and concepts of logistics support.

(5) Support the development and operational orders and letters of instruction for ACE operations and exercises.

e. Related Standard Occupational Classification (SOC) Title and Code. Postal Service Clerks 43-5051.

f. Related Military Skill. None.

3. MOS 6618, Enlisted AIRSpeed Coordinator (MGySgt to Sgt) NMOS (6019, 6062, 6073, 6391, 6469, 6672)

a. Summary. AIRSpeed Enlisted Personnel are assigned to the AIRSpeed office of selected headquarters and staffs. They are trained to institute a culture of self-sustaining, continuous process improvement aligned toward delivering increased readiness and reduced resource cost. AIRSpeed Enlisted Personnel are responsible to provide the planning, training, integration sustainment and monitoring of the best business practices, Theory of Constraints, LEAN, and Six Sigma within Aviation Logistics.

b. Prerequisites

(1) Must hold MOS 6019, 6012, 6072, 6391, 6469, or 6672.

(2) Must be trained and certified as a Supply Chain Technical Expert.

(3) Must be trained and certified as a Supply Chain Design Expert (SCDE).

c. Requirements. Must complete AIRSpeed Black Belt Job Qualification Requirement (JQR) as defined by COMNAVAIRFOR.

d. Duties

(1) Coordinate, support, and monitor TOC process designs and developments.

(2) Coach LEAN events to include Rapid Improvement Events (RIEs) and Value Stream Analysis.

(3) Act as team leader for complex LEAN Six Sigma (LSS) events or projects where statistical analysis is required.

(4) Be responsible for administering and evaluating AIRSpeed events. Function as liaison with external consultants and/or organizations.

(5) Ensure improvement events are sustained through follow-ups and refresher training.

e. Related Standard Occupational Classification (SOC) Title and Code. No Civilian equivalent.

f. Related Military Skill. None.

4. MOS 6672, Aviation Supply Specialist (MGySgt to Pvt) PMOS

a. Summary. Aviation Supply Specialists are required to perform those aviation unique functions necessary to provide logistical support to aviation activities. Their prime objective is to satisfy valid customer requirements. They perform all functions related to providing aviation peculiar supply support, to include financial management, inventory management, material management, facilities and storage management, personnel staffing, and requisitioning procedures. Duties include validation of customer requirements, processing requisitions, submitting requisitions, initiating appropriate follow-up actions, and processing and delivering material in accordance with all government regulations and procedures. In addition, Aviation Supply Specialists have an understanding of acquisition procedures, provisioning and requirements determination, material handling procedures, and fiscal accounting and purchasing procedures in accordance with Federal Acquisition Regulations.

b. Prerequisites

(1) Must be a U.S Citizen.

(2) Must possess a CL score of 100 or higher.

(3) Complete the Marine Aviation Supply Course.

(4) Security requirement: Secret security clearance eligibility.

(5) Meet the requirements to obtain a state driver’s license.

c. Requirements

(1) Complete the Marine Aviation Supply Course (N3330B1), Meridian, MS.

(2) Must have a basic understanding of PC operations/applications.

(3) Meet the requirements to obtain a state driver's license.

CID	TITLE	LOCATION
N3330B1	Marine Aviation Supply Specialist (6672)	Meridian, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (ae), Aviation Logistics Individual Training Standards.

e. Related Standard Occupational Classification (SOC) Title and Code. Stock Clerks and Order Fillers 43-5081.

f. Related Military Skill. None.

5. MOS 6694, Aviation Logistics Information Management System (ALIMS) Specialist (MGySgt to Pvt) PMOS

a. Summary. Aviation Logistics Information Management Systems (ALIMS) Specialist responsibilities encompass a broad spectrum of network infrastructure and information systems operation, installation, and maintenance in support of Marine Corps and Naval Aviation. ALIMS Specialists are accountable for the deployment of tactical local area networks to any theater of operation (from garrison to shipboard to forward deployed joint-service environments) to include hardware and software resources of the network that enable network connectivity, communication, operations and management of Aviation Information Systems (AIS). ALIMS Specialist support computer and network operating systems (O/S) to include Program of Record versions of Linux, Microsoft Windows/Server, CISCO IOS and ALCATEL XOS/AOS in support of AIS. ALIMS Specialists are responsible for the maintenance and repair of all Aviation Information Systems (AIS) organic to the Marine Aircraft Group (MAG), including but not limited to: Naval Tactical Command Support System (NTCSS), Optimized Organizational Maintenance Activity (OOMA), Autonomic Logistics Information System (ALIS), Joint Mission Planning System (JMPS), Portable Flight Planning System (PFPS), Off-board Mission Support (OMS), F/A-18 Automated Maintenance Environment (FAME), Integrated Barcode System (IBSONE), NAVAIR Fleet System Array (NFSA), Expeditionary Pack Up Kit (EPUK), Collaborative Automated Maintenance Environment Optimized (CAMEO), Integrated Mechanical Diagnostics System (IMDS) and all associated Portable Electronic Maintenance Aids (PEMA). Administrative tasks include but are not restricted to administrating and operating Special Access Program Facilities (SAPF), developing a monthly ALIMS utilization schedule, publishing IT readiness information, and ensure AIS continuity of operations through high availability disaster recovery procedures.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Security requirement: Top Secret security clearance eligibility.

(3) Must have normal color perception.

(4) Must possess a GT score 110 and EL score of 115 or higher.

c. Requirements. Complete the Aviation Logistics Tactical Information Systems (ALTIS) Course, NAVSTA, Newport, RI.

CID	TITLE	LOCATION
N0562Z5	Aviation Information Systems (AIS) Specialist Pipeline	

d. Duties. For a complete listing of duties and tasks, refer to reference (cl), Aviation Logistics Information Management Systems Department SOP.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Computer and Information Systems Managers 11-3021.

(2) Network and Computer Systems Administrators 15-1142.

(3) Computer Network Architects 15-1143.

(4) Computer User Support Specialists 15-1151.

(5) Computer Network Support Specialists 15-1152.

(6) Computer, Automated Teller, and Office Machine Repairers 49-2011.

f. Related Military Skill. None.

MGySgt	6617	6618	6672	6694
MSgt	6617	6618	6672	6694
GySgt	6617	6618	6672	6694
SSgt		6618	6672	6694
Sgt		6618	6672	6694
Cpl			6672	6694
LCpl			6672	6694
PFC			6672	6694
Pvt			6672	6694

MOS	Title
6617	Enlisted Aviation Logistician (NMOS)
6618	Enlisted AIRSpeed Coordinator (NMOS)
6672	Aviation Supply Specialist (PMOS)
6694	Aviation Logistics Information Management System (ALIMS) Specialist (PMOS)

Figure 3-35.--Aviation Logistics

MOS 6672, Aviation Supply Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MARFOR HQ/MAW/MALS **SE:** HQMC/Instructor
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Aviation Supply Maintenance Material Management (JASMMM) Aviation Supply Short Course Marine Aircraft Group Fiscal Management Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MAW/MALS **SE:** HMX-1/Instructor
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Aviation Supply Maintenance Material Management (JASMMM) Aviation Supply Short Course Marine Aircraft Group Fiscal Management Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MAW/MALS **SE:** HMX-1/Instructor
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Aviation Supply Maintenance Material Management (JASMMM) Aviation Supply Short Course Marine Aircraft Group Fiscal Management Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MAW/MALS **SE:** HMX-1/Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Senior Enlisted Aviation supply Management Course
	MOS Assignment:	**OPFOR:** MARFOR HQ/MAW/MALS **SE:** HMX-1/Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/MALS **SE:** HMX-1

Figure 3-35.--Aviation Logistics

LCPL	Required Training:	Aviation Supply Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MALS **SE:** HMX-1
PFC	Required Training:	Aviation Supply Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MALS **SE:** HMX-1
PVT	Required Training:	Aviation Supply Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MALS **SE:** HMX-1

MOS 6694, Aviation Logistics Information Management System (ALIMS) Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** None **SE:** HQMC
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW **SE:** SYSCOM/HQMC/MAWTS/Instructor/ Program Office
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** SYSCOM/HQMC/Air forces/System Centers
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** SOCOM/System Centers/Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** SOCOM/Instructor
CPL	Required Training:	
	Skill Progression:	

Figure 3-35.--Aviation Logistics (continued)

	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** Lab Proctor
LCPL	Required Training:	Aviation Logistics Tactical Information Systems Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** None
PFC	Required Training:	Aviation Logistics Tactical Information Systems Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** None
PVT	Required Training:	Aviation Logistics Tactical Information Systems Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Squadron **SE:** None

Figure 3-35.--Aviation Logistics (continued)

3145. OCCUPATIONAL FIELD 68, METEOROLOGY AND OCEANOGRAPHY (METOC)

1. Introduction. The METOC Service OccFld is responsible for collecting, assessing and disseminating METOC intelligence relevant to friendly and enemy force strengths and vulnerabilities for the planning and execution of operations necessary to characterize the battle space. This includes atmospheric, space, climatic and hydrologic intelligence for use in the production of Tactical Decision Aids (TDA) and METOC effects matrices. The METOC OccFld is comprised of MOS 6842, METOC Forecaster. Marines entering the 6800 OccFld will complete formal training and receive MOS 6842. As their skill enhancing training progresses, they become eligible to attend further formal MOS instruction. Billets include assignment to MEF, MAW, MARDIV, MLG, MEU, Intel Battalion, Marine Air Control Squadron, Marine Corps Air Station, TECOM, CBIRF, NMOPDC, and instructor at MARDET Keesler AFB, MS.

2. MOS 6842, METOC Analyst Forecaster (MGySgt to Pvt) PMOS

a. Summary. Typical duties of the METOC Analyst Forecaster include observing, collecting, recording, validating, processing, disseminating, and assimilation of METOC data and information to formulate forecasts and environmental assessments. METOC Analyst Forecasters use and perform preventive maintenance on METOC sensors, information technology systems, and equipment.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 105 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color vision.

c. Requirements. Complete the Meteorological and Oceanographic Analyst Forecaster (MOAF) Course (F02WAK1) at Keesler AFB, MS.

CID	TITLE	LOCATION
F02WAK1	Meteorological and Oceanographic Analyst Forecaster (MOAF)	Biloxi, MS

d. Duties. For a complete list of duties and tasks, refer to reference (af), Meteorology and Oceanography Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Atmospheric and Space Scientists 19-2021.

f. Related Military Skill. None.

MGySgt	6842
MSgt	6842
GySgt	6842
SSgt	6842
Sgt	6842
Cpl	6842
LCpl	6842
PFC	6842
Pvt	6842

MOS	Title
6842	METOC Analyst Forecaster (PMOS)

Figure 3-36.--Meteorology and Oceanography (METOC)

MOS 6842, METOC Analyst Forecaster PMOS

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Acquisition 101
	MOS Assignment:	**OPFOR:** None **SE:** HQMC/MCAS
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Acquisition 101
	MOS Assignment:	**OPFOR:** MAW **SE:** MCAS
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AG2 METOC Training Manual Volume I AG2 METOC Training Manual Volume II
	MOS Assignment:	**OPFOR:** MAW/MEF/MST/MEU Intel Bn **SE:** MCAS/Instructor NMOPDC/TECOM (ASB) Instructor
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Tropical Weather Analysis and Forecasting Course AG2 METOC Training Manual Volume I AG2 METOC Training Manual Volume II
	MOS Assignment:	**OPFOR:** MAW/MST/MEU Intel BN/CBIRF **SE:** MCAS/Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Tropical Weather Analysis and Forecasting Course AG2 METOC Training Manual Volume I AG2 METOC Training Manual Volume II
	MOS Assignment:	**OPFOR:** MAW/MST/MEU/Intel Bn **SE:** MCAS/Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Tropical Weather Analysis and Forecasting Course Online Weather Studies METOC 50-1P-0601 AG3 METOC Training Manual
	MOS Assignment:	**OPFOR:** MAW/MEF/MST/MEU **SE:** MCAS

Figure 3-36.--Meteorology and Oceanography (METOC)

LCPL	Required Training:	Meteorological and Oceanographic Analyst Forecaster (MOAF) Course (F02WAK1)
	Skill Progression:	
	Skill Enhancement:	Online Weather Studies METOC 50-1P-0601 AG3 METOC Training Manual
	MOS Assignment:	**OPFOR:** MAW/Intel Bn **SE:** MCAS
PFC	Required Training:	Meteorological and Oceanographic Analyst Forecaster (MOAF) Course (F02WAK1)
	Skill Progression:	
	Skill Enhancement:	Online Weather Studies METOC 50-1P-0601 AG3 METOC Training Manual
	MOS Assignment:	**OPFOR:** MAW/Intel Bn **SE:** MCAS
PVT	Required Training:	Meteorological and Oceanographic Analyst Forecaster (MOAF) Course (F02WAK1)
	Skill Progression:	
	Skill Enhancement:	Online Weather Studies METOC 50-1P-0601 AG3 METOC Training Manual
	MOS Assignment:	**OPFOR:** MAW/Intel Bn **SE:** MCAS

Figure 3-36.--Meteorology and Oceanography (METOC) (continued)

3146. OCCUPATIONAL FIELD 70, AIRFIELD SERVICES

1. Introduction. Marines entering this OccFld will receive MOS 7000, Basic Airfield Services Marine. Formal schooling is provided to Marines entering the 7000 OccFld. The Airfield Services OccFld includes the performance of Expeditionary Airfield (EAF) Systems Technician (MOS 7011), Aviation Operations Specialist (MOS 7041), and Aircraft Rescue Firefighting (ARFF) Specialist (MOS 7051). In addition to the required basic technical skills of the particular specialty, Airfield Services Marines must have the ability to work closely with others and must have the aptitude to learn all facets of equipment, clerical, and administrative procedures unique to the MOS to which assigned.

2. MOS 7011, Expeditionary Airfield Systems Technician (MGySgt to Pvt) PMOS

a. Summary. Expeditionary Airfield (EAF) Systems Technicians design expeditionary airfields, employs, installs, operates, inspects, maintains, and repairs EAF Systems to include Arresting Gear Systems, Visual Landing Aids, Airfield Lighting and Marking Systems and Airfield Surfacing System.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Vision correctable to 20/20 and normal color acuity.

c. Requirements. Complete the Marine Expeditionary Airfield Equipment School, NAS Pensacola, FL.

CID	TITLE	LOCATION
N2370D2	Marine Expeditionary Airfield Equipment	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bx), Expeditionary Airfield Systems Technician Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Launch and Recovery Specialists 55-3012.

f. Related Military Skill. None.

3. MOS 7041, Aviation Operations Specialist (MGySgt to Pvt) PMOS

a. Summary. To provide the Marine Corps with trained personnel in MOS 7041, Aviation Operations Specialist (AOS). Selected Marine Corps personnel, male and female are provided with the basic duties of an Aviation Operations Specialist. This includes drafting correspondence; assisting in the preparation of orders, maintaining orders of flight time in both master and individual flight files in accordance with current Marine Corps standard systems and software applications; maintaining files of extended flight; storage and dissemination of flight information publications (FLIP); posting radio and landing facility charts, flight information manuals, maps, and preparing aviation operations safety reports. Additional duties include supporting air tasking order (ATO) production within a Tactical Air Command (TACC), coordinating airfield services to include Air Traffic Control (ATC), Meteorology and Oceanography (METOC), Aircraft Rescue and Firefighting (ARFF) transient Aircraft, Flight Planning, Fuel Services, Airfield Maintenance in

accordance with Federal Aviation Administration (FAA) guidelines and restricted airspace management for tenant and non-tenant activities. Although this training is not all inclusive, graduates will be able to function at all levels of command. MOS 7041 is assigned upon completion of the Marine Aviation Operations Specialist Course (MARAOS) and meeting all required prerequisites.

b. Prerequisites

(1) Must possess a CL score of 100 or higher.

(2) Security requirement: Secret security clearance eligibility.

(3) Must be a U.S. citizen.

c. Requirements

(1) Complete the Aviation Operations Specialist Course (N3370C1).

(2) Basic PC operations/word processing and be able to enter characters in word processing at the following rates: MGySgt to Sgt - 35 NET -WPM; Cpl - 30 NET WPM; LCpl to Pvt - 25 NET WPM.

CID	TITLE	LOCATION
N3370C1	Marine Aviation Operations Specialist	Meridian, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (bx), Expeditionary Airfield Systems Technician Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Airfield Operations Specialists 53-2022.

f. Related Military Skill. None.

4. MOS 7051, Expeditionary Firefighting and Rescue (EFR) Specialist (MGySgt to Pvt) PMOS

a. Summary. ARFF is a unique capability within the ACE. ARFF provides Aircraft Rescue and Fire Fighting services in support of airfield operations (AirOps) at forward operating bases and support installations. ARFF Services include: Incident Command, Fire suppression and extinguishment, extrication and rescue, basic emergency medical services, salvage and overhaul operations, and immediate hazardous material operations level response. While supporting a Forward Operating Base, the ARFF platoon is also responsible for the effective implementation and management of fire protection and prevention programs.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Minimum height requirement to be classified a 7051 is 59 inches (Actual Height).

(3) Valid State Driver's License.

c. Requirements

(1) Complete the Fire Protection Apprentice (Marines) Course.

(2) Must meet the medical standards as required per reference (bc), The National Fire Protection Association (NFPA) 1582; and reference (cq), The Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulation (CFR) 1910.234.

(3) Vision correctable to 20/20, maximum vision impairment of 20/50 and normal color acuity.

CID	TITLE	LOCATION
F0764T2	Fire Protection Apprentice (Air Force)	San Angelo, TX

d. Duties. For a complete listing of duties and tasks, refer to reference (bx), Expeditionary Airfield Systems Technician Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Fire Fighters 33-2011.

f. Related Military Skill. None.

```
MGySgt        7011        7041        7051
               |           |           |
MSgt          7011        7041        7051
               |           |           |
GySgt         7011        7041        7051
               |           |           |
SSgt          7011        7041        7051
               |           |           |
Sgt           7011        7041        7051
               |           |           |
Cpl           7011        7041        7051
               |           |           |
LCpl          7011        7041        7051
               |           |           |
PFC           7011        7041        7051
               |           |           |
Pvt           7011        7041        7051
```

7000 Basic Airfield Services Marines (Basic MOS)
7011 Expeditionary Airfield Systems Technician (PMOS)
7041 Aviation Operations Specialist (PMOS)
7051 Aircraft Rescue and Firefighting Specialist (PMOS)

Figure 3-37.--Airfield Services

MOS 7011, Expeditionary Airfield Systems Technician (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MPF Staff Planning Course and Contingency Airfield Pavement Evaluation Course
	MOS Assignment:	**OPFOR:** MARFORPAC/MARCENT **SE:** HQMC/MATSG
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MPF Staff Planning Course Contingency Airfield Pavement Evaluation Course Naval Aviation Maintenance Officer/Det Maintenance Officer Course
	MOS Assignment:	**OPFOR:** MAW/MWSS **SE:**
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	NAMP Instruction for Officers MPF Staff Planning Course Contingency Airfield Pavement Evaluation Course Naval Aviation Maintenance Control Course Naval Aviation Maintenance Officer/Det Maintenance Officer Course
	MOS Assignment:	**OPFOR:** MWSS/MWSD **SE:** Station/MATSG
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Naval Aviation Maintenance Control Management Quality Assurance Administration MPF Staff Planning Course Financial Management for Naval Aviation Operations Target Accounting (OPTAR)
	MOS Assignment:	**OPFOR:** MWSS **SE:** Station/MCMWTC/MATSG
SGT	Required Training:	
	Skill Progression:	

Figure 3-37.--Airfield Services

	Skill Enhancement:	Naval Aviation Material Control IMA Production Control IMA Work Center MGMT/DOC Procedures
	MOS Assignment:	**OPFOR:** MWSS/MWSD **SE:** Station/MATSG
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Logs and Records Management IMA Work Center MGMT/DOC
	MOS Assignment:	**OPFOR:** MWSS **SE:** Station
LCPL	Required Training:	Marine Expeditionary Airfield Equipment Airfield Equipment Course
	Skill Progression:	
	Skill Enhancement:	Aero Tech Pubs Library Management IMA Maintenance DOC Procedures
	MOS Assignment:	**OPFOR:** MWSS **SE:** Station
PFC	Required Training:	Marine Expeditionary Airfield Equipment Airfield Equipment Course
	Skill Progression:	
	Skill Enhancement:	IMRL manager NAMP Material Control Aero Tech Pubs Library Management NAMP VIDS/MAF and SCRI Documentation Naval Aviation Disperse Tech Pubs Library IMA Maintenance DOC Procedures
	MOS Assignment:	**OPFOR:** MWSS **SE:** Station
PVT	Required Training:	Marine Expeditionary Airfield Equipment Airfield Equipment Course
	Skill Progression:	
	Skill Enhancement:	IMRL manager NAMP Material Control Aero Tech Pubs Library Management NAMP VIDS/MAF and SCRI Documentation Naval Avn Disperse Tech Pubs Library IMA Maintenance DOC Procedures

Figure 3-37.--Airfield Services (continued)

	MOS Assignment:	**OPFOR:** MWSS **SE:** Station

MOS 7041, Aviation Operations Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Airfield Manager (AFM) Course (F02KH31)
	MOS Assignment:	**OPFOR:** MAW/Group **SE:** Station/Instructor
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Airfield Manager (AFM) Course (F02KH31)
	MOS Assignment:	**OPFOR:** MAW/Group **SE:** Station/Instructor
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Airfield Manager (AFM) Course (F02KH31) Joint Air Operations Air Command and Control Course (F19L2W2)
	MOS Assignment:	**OPFOR:** MAW/Group **SE:** Station/Instructor
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Airfield Management Apprentice Course (F0264Z1)
	MOS Assignment:	**OPFOR:** MAW/Group **SE:** Station/Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Airfield Management Apprentice Course (F0264Z1) Operations Chief Course
	MOS Assignment:	**OPFOR:** MAW/Group/Sqdn **SE:** Station/Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Air and Space Operations Center Initial Qualification Training (AOCIQTASP) Course (F19KXD2)
	MOS Assignment:	**OPFOR:** MAW/Group/Sqdn **SE:** Station
LCPL	Required Training:	Marine Aviation Ops Typing I and II Specialist Course

Figure 3-37.--Airfield Services (continued)

	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/Group/Sqdn **SE:** Station
PFC	Required Training:	Marine Aviation Ops Typing I and II Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/Group/Sqdn **SE:** Station
PVT	Required Training:	Marine Aviation Ops Typing I and II Specialist Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MAW/Group/Sqdn **SE:** Station

MOS 7051, Aircraft Rescue and Firefighting Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MCD Goodfellow/MEF/MARCENT/ MARCORSYSCOM/TECOM **SE:** N/A
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R) Fire Incident Management
	MOS Assignment:	**OPFOR:** MAW/MWSS/CBIRF **SE:** Station/Instructor
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	**OPFOR:** MWSS/MWSD/CBIRF **SE:** Station/Instructor
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	**OPFOR:** MWSS/CBIRF **SE:** Station/Instructor
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)

Figure 3-37.--Airfield Services (continued)

	MOS Assignment:	**OPFOR:** MWSS/MWSD/CBIRF **SE:** Station/Instructor
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	**OPFOR:** MWSS/MWSD/CBIRF **SE:** Station
LCPL	Required Training:	Fire Protection Apprentice Course (F0764T2)
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	**OPFOR:** MWSS/MWSD/CBIRF **SE:** Station
PFC	Required Training:	Fire Protection Apprentice Course (F0764T2)
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	**OPFOR:** MWSS/MWSD/CBIRF **SE:** Station
PVT	Required Training:	Fire Protection Apprentice Course (F0764T2)
	Skill Progression:	
	Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	**OPFOR:** MWSS/MWSD/CBIRF **SE:** Station

Figure 3-37.--Airfield Services (continued)

3147. OCCUPATIONAL FIELD 72, AVIATION COMMAND AND CONTROL OPERATIONS

1. Introduction. The Air Control, Air Traffic Control, Air Support, and Antiair Warfare OccFld include the operation and management of the air command and control functions associated with the Marine Aircraft Wing. Qualifications required include manual dexterity for man-machine interface, highly developed visual/auditory skills, the ability to communicate effectively with radios, and the leadership and skills to work effectively as a member of a command and control team. The duties involve skills and procedures that are initially acquired through formal schools and further developed by individual and team training. Air Control, Air Traffic Control, Air Support, and Antiair Warfare Marines will be required to learn the emplacement, cabling orientation and operation of air command, control, traffic control, and antiair warfare defense systems and equipment. Entry-Level Assignments Include LAAD Gunner, Air Command and Control Operator, Air Traffic Controller, and Air Support Operations Operator. A wide variety of FMF billets are available in the OccFld in the active and reserve forces at group, squadron/battalion, or battery level. Numerous Non-FMF assignments also exist at the Marine Corps Systems Command, Marine Corps Air Stations worldwide, as instructors at MOS-producing schools. Marines will participate in routine air command and control functions while training for a designated MOS within the OccFld. (See figure 3-38 for additional information concerning the career/grade structure and schooling of these Marines).

2. MOS 7212, Low Altitude Air Defense (LAAD) Gunner (MGySgt to Pvt) PMOS

a. Summary. LAAD Gunners provide surface-to-air fires in support of MAGTF and joint air defense assets. Gunners are responsible for employment and maintenance of all equipment and weapon systems inherent to a LAAD Battalion. Gunners will provide ground security in defense of MAGTF air sites when not engaged in air defense operations. Gunners will provide air base ground security when not engaged in air defense operations.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 90 or higher.

(3) Must possess a valid state driver's license.

(4) Cannot be left eye dominant.

(5) Security requirement: Secret security clearance eligibility.

(6) Must have normal color vision.

(7) Must have 20/20 vision (may be correctable to 20/20 with eyeglasses or contact lenses).

(8) Hearing loss no greater than 15 dB between 500 Hz and 2000 Hz.

(9) At least 64 inches in height.

(10) Must meet Initial Strength Test standards associated with PEF assignments as listed in the glossary (pg. xiv) prior to shipping to recruit training.

(11) Must meet MOS Classification Standards as listed in the glossary (pg. xiv) prior to graduating from recruit training.

c. Requirements. Complete the Basic Gunner (LAADGC) Course (M092141).

CID	TITLE	LOCATION
M092141	LAAD Basic Gunner	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (ag), Low Altitude Air Defense Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Artillery and Missile Crew Members 55-3014.

f. Related Military Skill

(1) The Combat Hunter Instructor Course, JT-101.

(2) Introduction to Multi-Tactical Data Link Network Operations Course (JT-101 Intro to MTN OPS).

(3) JT-102 Multi-TDL Advanced Joint Interoperability Course (JT-102 MAJIC).

(4) JT-201 Multi-TDL Network Planners Course.

(5) Antiterrorism Officer Level II.

(6) MAWTS-1 LAAD Enhancement Training Instructor (LETI) Course.

(7) MAWTS-1 Weapons and Tactics Instructor (WTI) Course.

3. MOS 7236, Tactical Air Defense Controller (MGySgt to Pvt) PMOS

a. Summary. Tactical Air Defense Controllers advise on effective use of battle management assets. They provide functional expertise and input for activating, employing, deploying, or deactivating battle management systems. ACO manage assigned forces and air operations using voice and data communications and radar systems. Tactical Air Defense Controllers advise on weapons control capabilities. To facilitate MAGTF operations; Tactical Air Defense Controllers conduct analysis to determine optimum emplacement of AC2 ground units, Surface-to-Air platforms, and positioning of airborne assets. ACO’s provide appropriate types of positive and procedural control or direction of friendly aircraft in Combat Airspace. Tactical Air Defense Controllers direct aircraft in the execution of the six functions of Marine Aviation. Tactical Air Defense Controllers coordinate and integrate kinetic and non-kinetic aviation fires into combat airspace. This includes control of Defensive Counter Air (DCA), Offensive Counter Air (OCA), and Armed Interdiction (AI) flights. They also coordinate and direct Close Air Support (CAS), Deep Air Support (DAS), Assault Support (AS), Medical Evacuation (MEDEVAC), Casualty Evacuation (CASEVAC), Electronic Warfare (EW), Aerial Reconnaissance (AR), and Aerial Refueling missions. During Amphibious Operations Air Control Operators can also be selectively employed in the Navy Tactical Air Control Center (TACC Afloat), Supporting Arms Coordination Center (SACC), and Landing Force Operations Center (LFOC).

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility.

(2) Must have normal color vision.

(3) Must possess a GT score of 105 or higher.

(4) 12 months' time in service remaining at expected graduation date.

(5) Must be a U.S. Citizen.

c. Requirements. Complete the Air Control Electronic Operator Course (M0972P1), Twentynine Palms, CA.

CID	TITLE	LOCATION
M0972P1	Air Control Elect OPER Course	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (o), Tactical Air Operation Center Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill. Air Battle Manager (AFSC B1), 0318 Navy Operations Specialist.

4. MOS 7242, Air Support Operations Operator (MGySgt to Pvt) PMOS

a. Summary. Air Support Operations Operators perform duties that support the integration of aviation with the Ground Combat Element (GCE). They are responsible for processing immediate requests for close air support, casualty evacuation (CASEVAC) and medical evacuation (MEDEVAC), and assault support; integrating aviation with other supporting arms and ensuring safety of flight for aircraft throughout the MAGTF area of operations. Their efforts support the management of combat airspace and the delivery of kinetic and non-kinetic aviation fires in support of ground forces. They also coordinate air missions that require deep air support (DAS), electronic warfare (EW), aerial refueling and designated aerial reconnaissance (AR). They are also responsible for the preparation, movement, emplacement and operation of air support equipment and tactical data systems. During operations they normally work in the Direct Air Support Center (DASC) which is co-located with the GCE or the Tactical Air Command Center (TACC) which is the operational command post for the ACE. During amphibious operations Air Support Operations Operators can also be employed in the Navy Tactical Air Control Center (TACC Afloat), Supporting Arms Coordination Center (SACC), and Landing Force Operations Center (LFOC) as required.

b. Prerequisites

(1) Must be a U.S. Citizen.

(2) Must possess a GT score of 100 or higher.

(3) Security requirement: Secret security clearance eligibility.

(4) Must have normal color vision.

c. Requirements. Complete the Air Support Operations Operator Course (ASOOC) (M0967L1).

CID	TITLE	LOCATION
M0967L1	Air Support Operations Operator (ASOOC)	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (t) Direct Air Support Center Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other 55-3019.

f. Related Military Skill. Tactical Air Defense Controller, 7236.

5. MOS 7251, Air Traffic Controller-Trainee (Sgt to Pvt) PMOS

a. Summary. While undergoing instruction under general supervision, trainees pursue qualifications in Air Traffic Control, MOS 7257.

b. Prerequisites

(1) Must possess a GT score of 110 or higher.

(2) Must meet the physical requirements of and pass a medical examination per NAVMED P-117, chapter 15, article 95, before beginning Air Traffic Control Basic Course (ACA1).

(a) Visual Acuity, Distant and Near – No limit uncorrected. Must correct to 20/20 or better in each eye. If the Armed Forces Vision Test (AFVT) or Good lite letters are used, a score of 7/10 on the 20/20 line constitutes meeting visual acuity requirements.

(b) Phorias - NOHOSH.

(c) Slit Lamp Examination - Required for applicants.

(d) Intraocular Pressure - Must meet aviation standards.

(e) Color Vision - Must meet Class I standards. Must pass anyone of the following two tests:

1. FALANT or OPTEC 900: 9 of 9 correct on the first trial or, if any are missed, at least 16 of 18 correct on the combined second and third trials.

2. PIP color plates (Any red-green screening test with at least 14 diagnostic plates; see manufacturer instructions for scoring information), randomly administered under Macbeth lamp: scoring plates 2-15, at least 12 of 14 correct.

(f) Hearing applicants must meet SNA applicant standards.

(g) Reading Aloud Test - The "Banana Oil" test is required for all applicants.

(3) Security requirement: Secret security clearance eligibility.

c. Requirements. Complete the Airman Written Test (AWT), Air Traffic Control Basic Course (ACA1), NATTC, NAS Pensacola, FL, and receive an Air Traffic Control Specialist (ATCS) certificate.

d. Duties. For a complete list of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

6. MOS 7252, Air Traffic Controller-Tower (GySgt to Pvt) NMOS (7257)

a. Summary. Air Traffic Controller-Tower perform various duties within a control tower at an established air traffic control facility, expeditionary airfield, or remote landing area incident to the control of friendly aircraft operating within assigned airspace, maintaining visual surveillance of the terminal control area and other movement areas, formulating and issuing clearances and instructions to aircraft and vehicular traffic operating on runways, landing areas, and taxiways. This MOS may be assigned as an NMOS only.

b. Prerequisites

(1) Must be a qualified MOS 7257.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Qualify as a local controller and be issued a Federal Aviation Administration (FAA) Control Tower Operator (CTO) license, or the Commanding Officer of a squadron level unit or higher under which Marine Air Traffic Controllers are assigned and where air traffic control services are being performed in an expeditionary/tactical field environment for at least four consecutive months, may certify a Marine as a local controller.

d. Duties. For a complete list of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Traffic Controllers 53-2021.

f. Related Military Skill

(1) Air Traffic Controller, 7257.

(2) Senior Air Traffic Controller, 7291.

7. MOS 7253, Air Traffic Controller-Radar Arrival/Departure Controller (GySgt to Pvt) NMOS (7257)

a. Summary. Air Traffic Controllers-Radar Arrival/Departure Controllers perform duties within a radar facility at an established air traffic control facility or expeditionary airfield incident to the control of friendly aircraft operating within assigned airspace, maintaining radar surveillance of assigned airspace, providing radar ATC services as required, and coordinating aircraft movement information with associated facilities or agencies. This MOS may be assigned as a NMOS only.

b. Prerequisites

(1) Must be a qualified MOS 7257.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Qualify as a Radar Arrival/Departure Controller or the Commanding Officer of a squadron level unit or higher under which Marine Air Traffic Controllers are assigned and where air traffic control services are being performed in an expeditionary/tactical field environment for at least four consecutive months, may certify a Marine as a Radar Arrival/Departure Controller.

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Traffic Controllers 53-2021.

f. Related Military Skill

(1) Air Traffic Controller, 7257.

(2) Senior Air Traffic Controller, 7291.

8. MOS 7254, Air Traffic Controller-Radar Approach Controller (GySgt to Pvt) NMOS (7257)

a. Summary. Air Traffic Controller-Radar Approach Controllers perform duties within a radar facility at an established air traffic control facility or expeditionary airfield incident to the control of friendly aircraft operating within assigned airspace, maintaining radar surveillance of approach control airspace, issuing ATC clearances and advisory information, and processing and coordinating aircraft passing through the terminal control area and entering arrival/departure control airspace. This MOS may be assigned as a NMOS only.

b. Prerequisites

(1) Must be a qualified MOS 7257.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. Qualify as a Radar Approach Controller or the Commanding Officer of a squadron level unit or higher under which Marine Air Traffic Controllers are assigned and where air traffic control services are

being provided in an expeditionary/tactical field environment for at least four consecutive months, may certify a Marine as a Radar Approach Controller.

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Traffic Controllers 53-2021.

f. Related Military Skill

(1) Air Traffic Controller, 7257.

(2) Senior Air Traffic Controller, 7291.

9. MOS 7257, Air Traffic Controller (GySgt to Pvt) PMOS

a. Summary. Air Traffic Controllers routinely perform various duties and tasks related to the control of air traffic and vehicles within the designated areas aboard an established airport control zone, expeditionary airfield, or remote area landing site. These duties are performed within control towers, radar facilities, and expeditionary air traffic control equipment. The Military Airspace Management, MAJIC, Terminal Instrument Procedures (TERPS), MAWTS-1 Marine ATC Mobile Team (MMT) Leader Instructor and Weapons and Tactics Instructor (WTI), Combat Survey and Assault Zone Assessment Course, JAOC2C, and other courses listed in the ATC Training and Readiness Manual are available to 7257’s for skill enhancement training.

b. Prerequisites

(1) Security requirement: Secret security clearance eligibility or temporary SCI.

(2) At a MCAS or MCAF, must possess control tower position qualifications on ground control and tower flight data, or must possess radar position qualifications on radar final control and radar flight data/ coordinator.

(3) Must have less than 5 years TIS if desiring LATMOVE into MOS. This is based on qualification timeline requirements.

c. Requirements. Must meet the requirements/prerequisites of MOS 7251.

CID	TITLE	LOCATION
N2367A2	Air Traffic Controller	Pensacola, FL
N23E4A2	Marine Air Traffic Control And Landing System (MATCALS) Operator	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Traffic Controllers 53-2021.

f. Related Military Skill. Senior Air Traffic Controller, 7291.

10. MOS 7277, Weapons and Tactics Instructor - Air Command and Control (MGySgt to SSgt) NMOS (7212, 7236, 7242, 7257, 7291)

a. Summary. Weapons and Tactics Instructor - Air Command and Control Marines train and evaluate Marine aviation command and control personnel in the employment of the Marine Air Command and Control System (MACCS) for aviation operations in support of the Marine Air Ground Task Force.

b. Prerequisites. Must hold MOS 7212, 7236, 7242, 7257, or 7291.

c. Requirements. Must successfully complete the MAWTS-1 Weapons and Tactics Instructor course.

d. Duties

(1) Manage a MACCS unit’s Weapons and Tactics Training Program.

(2) Perform classroom and operational instruction on MACCS employment.

(3) Train and evaluate MACCS personnel.

(4) Instruct on current enemy capabilities and tactics, techniques and procedures.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

11. MOS 7291, Senior Air Traffic Controller (MGySgt to MSgt) PMOS #

a. Summary. The Senior Air Traffic Controller assists and advises the air traffic control detachment commander, Marine Air Control Squadron (MACS) Operations Officer, or the Air Station Air Traffic Control Facility Officer. The Senior Air Traffic Controller supervises and instructs Air Traffic Controllers, providing information concerning the safe, accurate, and efficient application of air traffic control procedures.

b. Prerequisites

(1) Must possess PMOS 7257 and NMOS 7252, 7253, and 7254 or have been granted a waiver from obtaining all three NMOS' by HQMC AVN APX-8. Failure to meet one of these requirements makes a Marine ineligible for MOS 7291.

(2) Security requirement: Secret security clearance eligibility.

c. Requirements. See prerequisites.

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), Aviation Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Traffic Controllers 53-2021.

f. Related Military Skill. Air Traffic Controller, 7257.

MOS 7291 NOTE: The ATC NMOS requirements listed above do not apply to the Marine Corps Reserve.

MGySgt	7212	7236	7242				7291		7277
MSgt	7212	7236	7242				7291		7277
GySgt	7212	7236	7242		7252	7253	7254	7257	7277
SSgt	7212	7236	7242		7252	7253	7254	7257	7277
Sgt	7212	7236	7242	7251	7252	7253	7254	7257	
Cpl	7212	7236	7242	7251	7252	7253	7254	7257	
LCpl	7212	7236	7242	7251	7252	7253	7254	7257	
PFC	7212	7236	7242	7251	7252	7253	7254	7257	
Pvt	7212	7236	7242	7251	7252	7253	7254	7257	

MOS	Title
7212	Low Altitude Air Defense (LAAD) Gunner (PMOS)
7236	Tactical Air Defense Controller (PMOS)
7242	Air Support Operations Operator (PMOS)
7251	Air Traffic Controller-Trainee (PMOS)
7252	Air Traffic Controller-Tower (NMOS)
7253	Air Traffic Controller-Radar Arrival/Departure Controller (NMOS)
7254	Air Traffic Controller-Radar Approach Controller (NMOS)
7257	Air Traffic Controller (PMOS)
7277	Weapons and Tactics Instructor - Air Command and Control (NMOS)
7291	Senior Air Traffic Controller (PMOS)

Figure 3-38.--Aviation Command and Control Operations

MOS 7212, Low Altitude Air Defense (LAAD) Gunner PMOS

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** LAAD Bn **SE:**
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:** Instructor MCCES
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-201 Multi-TDL Network Planners Course
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:** MAWTS-1/Instructor MCCES
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-201 Multi-TDL Network Planners Course JT-310 Advanced JICC Operators Course (AJOC)
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:**
SGT	Required Training:	
	Skill Progression:	JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) JT-310 Advanced JICC Operators Course (AJOC) LAAD Section Leaders Course LAAD Enhancement Training Instructor Course (LETI) MACCS Enlisted Weapons and Tactics Instructor Course (MAWTS-1 WTI)
	Skill Enhancement:	LAAD Section Leaders Course MACCS Enlisted Weapons Tactics Instructor Course (MAWTS-1)
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:** MAWTS-1/Instructor USAADASCH
CPL	Required Training:	
	Skill Progression:	

Figure 3-38.--Aviation Command and Control Operations

	Skill Enhancement:	JT-101 Intro to Multi-TDL Network Operations Course JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) JT-310 Advanced JICC Operators Course (AJOC)
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:**
LCPL	Required Training:	Basic Gunner (LAADGC) Course (M092141)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:** None
PFC	Required Training:	Basic Gunner (LAADGC) Course (M092141)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:** None
PVT	Required Training:	Basic Gunner (LAADGC) Course (M092141)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** LAAD Bn/Stinger Btry **SE:** None

MOS 7236, Tactical Air Defense Controller PMOS

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS HQ **SE:** HQMC

Figure 3-38.--Aviation Command and Control Operations (continued)

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Air and Space Operations Center Command and Control Course (JAOC2C)
	MOS Assignment:	**OPFOR:** MACG/MACS/MTACS **SE:** MACG (R)/MCCES
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-301 Joint Interface Control Officer Course (JICO)
	MOS Assignment:	**OPFOR:** MTACS/MACS **SE:** MACS (R)/MCCES/MAWTS-1/JS J-7 JID/MCAGCC
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Marine Division Tactics Instructor Course (MAWTS-1 MDTC) Strike Fighters Tactics Instructor Course (TOPGUN SFTI) JT-201 Multi-TDL Network Planners Course JT-220 Link-16 Unit Managers Course (LUM) JT-301 Joint Interface Control Officer Course (JICO) MACCS Enlisted Weapons Tactics Instructor Course (MAWTS-1 WTI)
	MOS Assignment:	**OPFOR:** MACS/TMTACS **SE:** USACOM/MCCES/MCAGCC ND&SM Course
SGT	Required Training:	Tactical Air Defense Controller Course (M0972N1 or M0972NM)
	Skill Progression:	
	Skill Enhancement:	Marine Division Tactics Instructor Course (MAWTS-1 MDTC) Strike Fighters Tactics Instructor Course (TOPGUN SFTI) JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) JT-201 Multi-TDL Network Planners Course JT-220 Link-16 Unit Managers Course(L UM)
	MOS Assignment:	**OPFOR:** MACS/MTACS **SE:** MACS (R) USACOM

Figure 3-38.--Aviation Command and Control Operations (continued)

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO)
		JT-101 Intro to Multi-TDL Network Operations Course
		JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC)
		JT-201 Multi-TDL Network Planners Course
		JT-310 Advanced JICC Operators Course (AJOC)
	MOS Assignment:	**OPFOR:** MACS/MTACS **SE:** MACS (R)/USACOM
LCPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO)
		JT-101 Intro to Multi-TDL Network Operations Course
		JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC)
		US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** MACS/MTACS **SE:**
PFC	Required Training:	Air Control Electronics Operator Course (M0972P1)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO)
		JT-101 Intro to Multi-TDL Network Operations Course
		US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** MACS/MTACS **SE:**
PVT	Required Training:	Air Control Electronics Operator Course (M0972P1)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO)
		JT-101 Intro to Multi-TDL Network Operations Course
		US-109 Link-16 Joint Interoperability Course (JKO)

Figure 3-38.--Aviation Command and Control Operations (continued)

	MOS Assignment:	**OPFOR:** MACS/MTACS **SE:**

MOS 7242, Air Support Operations Operator PMOS

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MASS **SE:** MAWTS-1

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Joint Air and Space Operations Center Command and Control Course (JAOC2C)
	MOS Assignment:	**OPFOR:** MASS **SE:** MACG/MCCES/JFIT

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-220 Link-16 Unit Managers Course (LUM) JT-301 Joint Interface Control Officer Course (JICO)
	MOS Assignment:	**OPFOR:** MTACS/MASS/MACG **SE:** MASS(R)/MCCES/MAWTS-1/USAPACOM

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JT-220 Link-16 Unit Managers Course (LUM) JT-301 Joint Interface Control Officer Course (JICO) JT-310 Advanced JICC Operator Course (AJOC) MACCS Enlisted Weapons Tactics Instructor Course (MAWTS-1 WTI)
	MOS Assignment:	**OPFOR:** MTACS/MASS **SE:** MTACS (R)/MASS (R)/MCESS

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MACCS Enlisted Weapons Tactics Instructor Course
	MOS Assignment:	**OPFOR:** MTACS/MASS **SE:** MTACS (R)/MASS (R)/MCESS

CPL	Required Training:	
	Skill Progression:	

Figure 3-38.--Aviation Command and Control Operations (continued)

	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) US-109 Link-16 Joint Interoperability Course (JKO) JT-310 Advanced JICC Operator Course (AJOC)
	MOS Assignment:	**OPFOR:** MTACS/MASS **SE:** MASS (R)/USSOUTHCOM
LCPL	Required Training:	Air Support Operations Operator Course (ASOOC) (M0967L1)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course JT-102 Multi-TDL Advanced Joint Interoperability Course (MAJIC) US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** MTACS/MASS **SE:** MASS (R)/MCTSSA
PFC	Required Training:	Air Support Operations Operator Course (ASOOC) (M0967L1)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course US-109 Link-16 Joint Interoperability Course (JKO)
	MOS Assignment:	**OPFOR:** MTACS/MASS **SE:**
PVT	Required Training:	Air Support Operations Operator Course (ASOOC) (M0967L1)
	Skill Progression:	
	Skill Enhancement:	JT-100 Link 16 Basics Course (JKO) JT-101 Intro to Multi-TDL Network Operations Course US-109 Link-16 Joint Interoperability Course (JKO)

Figure 3-38.--Aviation Command and Control Operations (continued)

	MOS Assignment:	**OPFOR:** MTACS/MASS **SE:**

MOS 7257, Air Traffic Controller (PMOS)

GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Military Airspace Management Course ATC Manager Course
	MOS Assignment:	**OPFOR:** MACS HQ **SE:** MCAS/MCACS (R)

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advanced Radar Air Traffic Control Course USMC TERPS Course MMT Instructors Course
	MOS Assignment:	**OPFOR:** MACS ATC Det **SE:** MACS/NAS Pensacola MACS (R)

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	MAJIC Course Advanced Marine Air Traffic Control and landing System Operator Course
	MOS Assignment:	**OPFOR:** MACS HQ/MACS ATC Det **SE:** MCAS

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS HQ/MACS ATC Det **SE:** MCAS

LCPL	Required Training:	Air Traffic Control Basic Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS ATC Det **SE:** MMCAS

PFC	Required Training:	Air Traffic Control Basic Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS ATC Det **SE:** MMCAS

PVT	Required Training:	Air Traffic Control Basic Course
	Skill Progression:	
	Skill Enhancement:	

Figure 3-38.--Aviation Command and Control Operations (continued)

	MOS Assignment:	**OPFOR:** MACS ATC Det **SE:** MMCAS

MOS 7291, Senior Air Traffic Controller (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** MACS HQ **SE:** HQMC MMEA/HQMC AVN APX

MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	JAC2C Course Weapons and Tactics Instructors Course
	MOS Assignment:	**OPFOR:** MACS HQ **SE:** MCAS/MATSG/MAWTS-1/MCI

Figure 3-38.--Aviation Command and Control Operations (continued)

3148. OCCUPATIONAL FIELD 73, NAVIGATORS AND UNMANNED AIRCRAFT SYSTEM OFFICERS/OPERATORS

1. Introduction. The enlisted flight crews in this OccFld assist in the planning and execution of tactical in-flight refueling and assault support missions, perform navigational duties, and operate and maintain the various communications and loading equipment in transport aircraft.

2. MOS 7313, Helicopter Specialist, AH-1Z/UH-1Y (MGySgt to Pvt) NMOS (6048, 6114, 6124, 6154, 6174, 6324, 6531)

a. Summary. Ground Maintenance Technicians and Aircrew are responsible for performing duties incident to the maintenance and operation of Marine AH-1Z and UH-1Y Aircraft. This MOS will be assigned only to qualified AH-1W and UH-1N Maintenance Technicians and Aircrew holding 6048, 6114, 6124, 6154, 6174, 6324, or 6531.

b. Prerequisites. See requirements.

c. Requirements

(1) Meet all requirements/prerequisites for the primary H-1 MOS.

(2) Complete the appropriate formal school at NAMTRAGRUMARDET, MCAS Camp Pendleton, CA or complete an equivalent OMA Contractor Maintenance/ Aircrew Course for the appropriate MOS.

(3) Complete the Maintenance Training Management and Evaluation Programs (MATMEP) Level II asterisk items for the appropriate MOS. The Level- II asterisk items are the mandatory "Training Task" contained in the formal school training tracks.

(4) Aircrew must complete all requirements contained in the appropriate NATOPS Manual or syllabi peculiar to the AZ-1Z and UH-1Y aircraft.

d. Duties. For a complete listing of duties and tasks refer to reference (bo), Aviation Training and Readiness (T&R) Manual, and reference (bn), Maintenance Training Management and Evaluation Programs (MATMEP) for MOS 7313.

e. Related Standard Occupational Classification (SOC) Title and Code. Air Crew Members 55-3011.

f. Related Military Skill. None.

3. MOS 7314, Unmanned Aircraft System (UAS) Operations Specialist (MGySgt to Pvt) PMOS

a. Summary. The Unmanned Aircraft System Operations Specialist is responsible for planning, coordinating, and integrating unmanned aircraft system missions in support of the MAGTF.

b. Prerequisites

(1) Must possess a GT score of 110 or higher. This prerequisite is non-waiverable.

(2) Security requirement: Secret security clearance eligibility.

(3) Must have normal color vision.

(4) Must pass a Class III Flight Physical per reference (ai), Manual of Naval Medical Depart, section IV, Article 15-63, para 1c.

c. Requirements

(1) Complete the Unmanned Aircraft Systems Operator Common Core Course (A12VAH1) at U.S. Army Intelligence Command Ft Huachuca, AZ.

(2) Complete the Shadow Unmanned Aircraft System Operator Course (A12VAK1) at U.S. Army Intelligence Center of Excellence Ft Huachuca, AZ.

CID	TITLE	LOCATION
A12VAH1	Unmanned Aircraft System Operator Common Core	Ft Huachuca, AZ
A12VAK1	Shadow Unmanned Aircraft System Operator	Ft Huachuca, AZ

d. Duties.

(1) For a complete listing of duties and tasks, refer to reference (bt), Unmanned Aircraft System Operations Specialist chapter, Unmanned Aircraft System (UAS) Training and Readiness Manual. Tasks include but are not limited to the following:

(a) Control of launch, safe navigation and recovery of UAS aircraft.

(b) Operate onboard payloads utilizing optical sensors to include, but not limited to, electro-optical, infra-red, laser marking and laser targeting.

(c) Execute remote video terminal operations.

(d) Conduct call-for-fire to facilitate indirect fire missions.

(e) Execute techniques and procedures in the performance of terminal guidance operations.

e. Related Standard Occupational Classification (SOC) Title and Code. Electro-Mechanical Technicians 17-3024.

f. Related Military Skill. None.

4. MOS 7316, External Unmanned Aerial Vehicle (UAV) Operator (MGySgt to Sgt) NMOS (7314)

a. Summary. External UAV Operators execute the initial takeoff and final landing phases of UAV operations. They are also an integral part of all mission planning, takeoff and landing sequences, and crew coordination aspects of UAV Flight.

b. Prerequisites. See requirements.

c. Requirements

(1) This MOS is to be assigned as NMOS to qualified Air Vehicle Operators (MOS 7314) who have successfully completed formal training at Ft. Huachuca, AZ in external UAV operations.

(2) Superior adaptability to three-dimensional spatial relationships.

(3) Must meet all the physical requirements per reference (ai), the Naval Medical Department Manual, section IV, article 15-65, paragraph 1.15, for MOS 7314, with the following addition: Depth Perception-AFVT A-D.

d. Duties. For a complete listing of duties and tasks, refer to reference (bt), Unmanned Aerial System (UAS) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electro-Mechanical Technicians 17-3024.

f. Related Military Skill. None.

5. MOS 7372, Tactical Systems Operator/Mission Specialist (MGySgt to LCpl) PMOS

a. Summary. Tactical Systems Operators/Mission Specialist perform advanced tactical navigation, threat assessment, and global mission planning tasks and procedures required to conduct in-flight operations in a tactical environment, to include: tactical pilotage, aerial refueling, aerial delivery, low-level flight, night vision systems, battlefield illumination and defensive systems.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Complete Survival Evasion Resistance and Escape (SERE) School.

(2) Complete the appropriate formal "C" school at the Marine Aerial Navigator Flight Training School at VMGRT-253, MCAS Cherry Point, NC.

d. Duties. For a complete listing of duties and tasks, refer to reference (bo), and the Aviation Training and Readiness (T&R) Manual for MOS 7372.

e. Related Standard Occupational Classification (SOC) Title and Code. Airline Pilots, Copilots, and Flight Engineers 53-2011.

f. Related Military Skill. None.

6. MOS 7377, Weapons and Tactics Instructor (WTI) Unmanned Aircraft Systems (MGySgt to Sgt) NMOS (7314)

a. Summary. Weapons and Tactics and Instructor (WTI) Unmanned Aircraft Systems Enlisted are subject matter experts who train personnel on aviation unmanned systems for operations in a total threat environment in coordination with ground and other aviation units.

b. Prerequisites. Must hold MOS 7314.

c. Requirements. Must successfully complete the MAWTS-1 Weapons and Tactics Instructor course.

d. Duties. For a complete listing of duties and tasks, refer to reference (bt), Unmanned Ariel System (UAS) Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Teachers and Instructors, All Other 25-3099.

f. Related Military Skill. None.

MGySgt		7313	7314	7316	7372
MSgt		7313	7314	7316	7372
GySgt		7313	7314	7316	7372
SSgt	7307	7313	7314	7316	7321	7372
Sgt	7307	7313	7314	7316	7321	7372
Cpl	7307	7313	7314	7321	7372
LCpl	7307	7313	7314	7321	7372
PFC	7307	7313	7314	7321
Pvt	7307	7313	7314	7321

MOS	Title
7307	Unmanned Aircraft System (UAS) Operator, RQ-7 (PMOS)
7313	Helicopter Specialist, AH-1Z/UH-1Y (NMOS)
7314	Unmanned Aircraft System (UAS) Operations Specialist (PMOS)
7316	External Unmanned Aerial Vehicle (UAV) Operator (NMOS)
7321	Unmanned Aircraft System (UAS) Operator, MQ-21 (PMOS)
7372	Tactical Systems Operator/Mission Specialist (PMOS)

Figure 3-39.--Navigators and Unmanned Aircraft System Officers/Operators

MOS 7372, Tactical Systems Operator/Mission Specialist (PMOS)

MGYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Sqdn **SE:** MANS Instr
MSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Sqdn **SE:** MANS Instr/Instr
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Combat Aircrew Training School
	MOS Assignment:	**OPFOR:** Sqdn **SE:** Navy Flt Demo Sqdn/MANS Instr/FRS Instr
SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Central Altitude Reservation Function Course
	MOS Assignment:	**OPFOR:** Sqdn **SE:** MANS Instr/FRS Instr
SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Weapon and Tactics Air Crew Instructor
	MOS Assignment:	**OPFOR:** Sqdn **SE:** MANS Instr/FRS Instr
CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Advance Airlift Tactics Training Course
	MOS Assignment:	**OPFOR:** Sqdn **SE:** None
LCPL	Required Training:	Marine Aerial Navigation/School Fleet Replacement Squadron Course SERE Naval Aircrew Candidate School
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	**OPFOR:** Sqdn **SE:** None

Figure 3-39.--Navigators and Unmanned Aircraft System Officers/Operators

3149. OCCUPATIONAL FIELD 80, MISCELLANEOUS REQUIREMENTS MOS

1. MOS 8000, General Service Marine (MGySgt to Pvt) Basic MOS

a. Summary. This MOS describes the duties of every enlisted Marine, regardless of assigned MOS. Duties are those general military and battle skills required of all Marines, commensurate with their grade. It also designates those Marines whose military qualifications and experience are not yet developed to be sufficient or adequate for qualification in other MOSs.

b. Prerequisites. See requirement.

c. Requirements. This MOS will be assigned to personnel undergoing recruit training who have not enlisted by a special enlistment program, or to those whose cases have been referred to the CMC (MM).

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

2. MOS 8002, Joint Terminal Attack Controller (JTAC) (MGySgt to Sgt) EMOS (0321, 0861)

a. Summary. This MOS is assigned to Marines serving in 8002 billets within the Marine Corps' Total Force Structure. Marines serving in these billets form the forward element of the Theater Air Ground System, who from a forward position directs the action of combat aircraft engaged in close air support, and other offensive air operations. Marines who graduate the below MOS awarding schools must conduct follow on training per the Tactical Air Control Party (TACP) Training and Readiness Manual under the supervision of a Weapons Tactics Instructor or a JTAC Evaluator in order to be permitted to control aircraft un-supervised.

b. Prerequisites

(1) Sgt or above who hold the primary MOS of 03xx, 0802, 0861, 1802, 1803, 1812, 1833, 0621, 0629 or 7315; additional prerequisites are delineated in reference (dd); JTAC Must be either a Sgt or above and hold PMOS 0321 or 0861; or an SSgt or above and hold MOS 0861.

(2) Must have a GT score of 100 or higher.

c. Requirements. Must complete the Tactical Air Control Party (TACP) Course at EWTG.

CID	TITLE	LOCATION
N036741	Tactical Air Control Party (TACP)	Norfolk, VA
N306741	Tactical Air Control Party (TACP)	San Diego, CA

d. Duties. For a complete listing of duties and tasks, refer to the JTAC portions of the T&R Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Command and Control Center Specialists 55-3015.

f. Related Military Skill. Ground Combat Arms Staff Sergeant.

MOS 8002 Assigned to officer and enlisted Marines.

3. MOS 8011, Basic Marine with Enlistment Guarantee (MGySgt to Pvt) Basic MOS

a. Summary. A Marine whose military qualifications and experience are not developed to be sufficient or adequate for qualification in other MOSs.

b. Prerequisites. See requirement.

c. Requirements. This MOS will be assigned to personnel enlisting under an enlistment options program or an enlistment incentive program (reference (bf)).

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

4. MOS 8012, Ground Safety Specialist (GySgt to Pvt) FMOS

a. Summary. A trained Marine able to manage or assist in the operation of the Marine Corps Ground Safety Program in compliance with the Code of Federal Regulations.

b. Prerequisites. See requirements.

c. Requirements. Complete HQMC (SD) approved ground safety course or school.

CID	TITLE	LOCATION
M02M8SS	Ground Safety For Marines	

d. Duties

(1) Assists in planning and directing the Accident Prevention Program of the command.

(2) Maintains safety directives and accident reports.

(3) Investigates accidents and conducts periodic safety inspections.

(4) Provides safety indoctrination and education for the command and obtains and maintains safety equipment and material.

(5) Advises and assists in the organization and implementation of a complete vehicle safety program for both Government and private motor vehicle operation.

(6) Monitors compliance with the Occupational Safety and Health Administration (OSHA) requirements.

(7) Conducts Operational Risk Management (ORM) assessments.

(8) Applies hazard control fundamentals and techniques.

(9) Facilitates the Industrial Hygiene Program.

(10) Supervises the Hazardous Materials, Waste, and Pollution Prevention Programs.

e. Related Standard Occupational Classification (SOC) Title and Code. Occupational Health and Safety Specialists 29-9011.

f. Related Military Skill. None.

5. MOS 8013, Special Assignment - Enlisted (MGySgt to Pvt) FMOS

a. Summary. Regularly performs duties of a highly specialized nature that are not covered by other MOSs.

b. Prerequisites. See requirements.

c. Requirements

(1) Requests to assign this MOS to a billet or an individual will be submitted to the CMC (MM) and will contain a detailed description of the duties of the billet, and the special skills and knowledge required to perform such duties.

(2) Assignment to an individual will be only for the period the special duties are actually performed.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

6. MOS 8014, Billet Designator - Enlisted (MGySgt to Pvt) FMOS*

a. Summary. This MOS will be used in T/O's to designate a billet to which any enlisted Marine may be assigned but will not be assigned to an individual.

b. Prerequisites. None.

c. Requirements. None.

d. Duties. As assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

7. MOS 8015, College Degree-Enlisted (MGySgt to Pvt) EMOS (4421, 5524)

a. Summary. Performs duties of the assigned college degree-enlisted billet. Primary billets are as Academic Chiefs at Instructional Management Schools (IMS), SNCOA, or other large formal schools: Education Chief/Testing NCOIC at USMC bases/stations, Ground Safety Specialist/Inspector, Accounting Analyst, Paralegal, or NCOIC/Counselor at Family Service Center at USMC bases/stations. This MOS will be assigned as a non-primary MOS only by CMC (MM) to enlisted Marines who have completed the prescribed course of instruction under the provision for the SNCO Degree Completion Program (SNCODCP).

b. Prerequisites. See requirements.

c. Requirements. Upon request and approval, this MOS may also be assigned as a skill designator to enlisted Marines possessing a bachelor's degree acquired prior to entry into the service or through off-duty educational efforts.

d. Duties

(1) Depending upon what college-degree enlisted billet the Marine is assigned, duties may include:

(a) Advise/Assist the Academic Officer and Director of Formal School in assigning and supervising formal school course teams, coordinate and conduct formal/informal observations of instructors, and maintain instructor training records.

(b) Coordinate the conduct of Course Content Review Boards (CCRB) and coordinate revision of all courseware to include master lesson files, lesson plans, and instructional methodology/materials.

(c) Provide education counseling and administer test to military personnel.

(d) Track mishaps, conduct facilities inspections, and ensure Federal Workplace Regulations are in compliance with OSHA Standards.

(e) Provide instruction on safety and the Operational Risk Management (ORM) process.

(f) Perform audits of MCCS activities and new programs to ensure efficient and effective program performance.

(g) Provide military presence within the Community Support/Family Service Center.

(h) Provide counseling services to Marines and their families and serve as Emergency Operations Center SNCOIC.

(i) Performs legal research, drafts motions and/or legal memoranda, and conducts witness/client interviews for courts-martial.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

8. MOS 8016, Special Technical Operations (STO) Planner (MGySgt to Sgt) FMOS #

a. Summary. Special Technical Operations (STO) Planners prepare, plan for, and integrate STO capabilities into Coalition, Joint, or Marine Corps plans, exercises, training, and operations. They are responsible for advising commanders and their staff on specific programs and administering overseeing the unique security requirements associated with each capability. This MOS will be assigned only as a non-PMOS upon request from the individual and with the concurrence of the OccFld Manager.

b. Prerequisites. Security requirement: Top Secret security clearance, SCI eligible.

c. Requirements

(1) Complete the Joint Staff J-7 STO Planner's Course or a comparable service-level STO planner’s course that meets Chairman of the Joint Chiefs of Staff (CJCS) academic requirement. This requirement may be waived based on the applicant's demonstrated level of proficiency while serving in an operational STO billet.

(2) Complete the Joint Staff J-7 Planning and Decision Aid System (PDAS) Operator's Course. This requirement may be waived based on the applicant's demonstrated level of proficiency while serving in an operational STO billet.

(3) Perform at least six months in an overseas billet where STO was the primary billet responsibility or one year in a CONUS billet that required the performance of STO functions as the primary duty.

(4) Demonstrate comprehensive knowledge of STO administration, billet management, and personnel, information, and physical security requirements.

d. Duties

(1) Supports the integration of Special Technical Operations into Marine Corps Operational Plans.

(2) Advises planners on the processes, requirements, and capabilities of STO programs available.

(3) Integrates STO into Marine Corps operations, training, and exercises.

(4) Manages personnel, information, and physical security for Marie Corps STO facilities and STO indoctrinated personnel.

(5) Informs Marine Corps requirements for current and future STO capabilities.

(6) Informs local policy consistent with Chairman of the Joint Chiefs of Staff and service policy.

e. Related Standard Occupational Classification (SOC) Title and Code. Management Analyst 13/14-1111.

f. Related Military Skill. None.

MOS 8016 Assigned to officer and enlisted Marines.

9. MOS 8021, Blackjack (MQ-21) Specialist (MGySgt to Pvt) NMOS (6314, 7314)

a. Summary. Blackjack Specialists perform specific support functions directly related to MQ-21 maintenance and operations. This MOS will be assigned as an NMOS only).

b. Prerequisites. Must be skill qualified as an Avionics/Maintenance Technician (MOS 6314) or as an UAS Operator (MOS 7314). Refer to MOS specific Training and Readiness Manual.

c. Requirements

(1) This MOS is to be assigned only as a necessary-PMOS to qualified 6314 and 7314 Marines who have successfully completed the requisite training course in support of MQ-21 maintenance or operating functions at the squadron level, and are designated by a squadron Commanding Officer. Specific MOS requirements are as follows:

(a) Avionics/Maintenance Technician, MOS 6314, must successfully complete the MQ-21 maintenance course generated by CNATT Cherry Point or a Mobile Training Team equivalent course.

(b) UAS Operator, MOS 7314, must successfully complete the formal MQ-21 operator course or a Mobile Training Team equivalent course.

d. Duties. For a complete listing of duties and tasks, refer to reference (bn), Maintenance Training Management and Evaluation Program (MATMEP) for MOS 8021.

e. Related Standard Occupational Classification (SOC) Title and Code

(1) Avionics Technicians 49-2091.

(2) Electro-Mechanical Technicians 17-3024.

f. Related Military Skill. None.

10. MOS 8023, Parachutist (SgtMaj/MGySgt to Pvt) NMOS (0211, 0231, 0241, 0261, 0291, 0369, 0372, 0612, 0619, 0621, 0629, 0651, 0659, 0681, 0689, 0699, 0861, 2336, 2621, 2631, 2651, 2671, 2673, 2674, 2676, 2691, 2821, 2823, 2834, 2841, 2847, 2862, 2891, 5811, 8999) #

a. Summary. A Marine who is trained to parachute from an aircraft.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete Basic Airborne Course, U.S. Army Infantry School, Ft Benning, GA.

(2) Maintain physical fitness specified by COMNAVMEDCOM standards.

d. Duties. SgtMaj/MGySgt to Pvt: Utilizes the parachute as a means of entry into the objective area to accomplish missions appropriate to the billet assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill. None.

MOS 8023 Assigned to officer and enlisted Marines.

11. MOS 8024, Combatant Diver Marine (SgtMaj/MGySgt to Pvt) NMOS (0372, 0621, 0629, 0699, 8999) #

a. Summary. A Marine who is trained to use combatant diving equipment.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete MCCDC approved Combatant Diver Qualification Course.

(2) Maintain physical fitness specified by COMNAVMEDCOM standards.

d. Duties. SgtMaj/MGySgt to Pvt: Employs combatant diving equipment to conduct underwater entry into the objective area to accomplish missions appropriate to billet assigned.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Diver 49-9092.

f. Related Military Skill. None.

MOS 8024 Assigned to officer and enlisted Marines.

12. MOS 8026, Parachutist/Combatant Diver Marine (SgtMaj/MGySgt to Pvt) NMOS (0211, 0372, 0621, 0629, 0699, 0861, 2336, 2621, 2651, 2671, 2673, 2691, 8999) #

a. Summary. A Marine who has completed an MCCDC approved parachute and combatant diver qualification course.

b. Prerequisites. See requirements.

c. Requirements

(1) Must complete the Basic Airborne Course, U.S. Army Infantry School, Ft Benning, GA and the Marine Combatant Diver Course, Panama City, FL.

(2) Maintain physical fitness standards specified by COMNAVMEDCOM.

d. Duties

(1) Employs combatant diving equipment to conduct underwater entry/ extract from an objective area.

(2) Employs the parachute as a means of entry into an objective area.

e. Related Standard Occupational Classification (SOC) Title and Code. Commercial Diver 49-9092.

f. Related Military Skill. None.

MOS 8026 Assigned to officer and enlisted Marines.

13. MOS 8028, Marine Enlisted Commissioning Education Program Participants (MECEP) (MGySgt to Pvt) FMOS

a. Summary. Marine Enlisted Commissioning Education Program Participants are in an officer development program and are no longer performing duties in any specific enlisted MOSs. It will be assigned and voided only by the authority of HQMC.

b. Prerequisites. None.

c. Requirements. None

d. Duties. None.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

14. MOS 8056, Hazardous Material/Hazardous Waste (HM/HW) Staff Noncommissioned Officer/Noncommissioned Officer (MGySgt to LCpl) FMOS #

a. Summary. Hazardous material/hazardous wastes (HM/HW) Staff Noncommissioned Officers/Noncommissioned Officers manage numerous aspects of the unit HM/HW program. The primary areas of focus are: distinguishing HM from HW; implementing Hazard Communication Training Programs; monitoring HM inventory control procedures; maximizing source reduction; and monitoring HW streams, proper storage, and prescribed disposal practices. HM/HW Staff Noncommissioned Officers/Noncommissioned Officers will also supervise unit operations to ensure compliance with environmental regulations, and maintain the unit's emergency response equipment and procedures. In some cases, the HM/HW Staff Noncommissioned Officer/Noncommissioned Officer will serve as the command representative for environmental issues, and develop unit level operating budget inputs.

b. Prerequisites. Must possess normal color vision.

c. Requirements

(1) Successful completion of an HQMC approved formal school(s) or HQMC approved base/installation course(s) of instruction that addresses the duties specified below and provides fundamental information on the safe and

proper management of HM/HW and associated facilities in accordance with applicable federal, Department of Defense (DoD), Department of Navy (DON), and Marine Corps requirements. The MOS may be assigned only as an additional MOS by the CMC (MM) upon a request from the individual or MOS sponsor.

(2) MOS 8056 qualifying courses must appropriately address the following requirements to include, but not limited to:

(a) The Resource Conservation and Recovery Act regulations 40 CFR 122, 262, 264, 265, and 279.

(b) Hazardous Material Transportation Uniform Safety Act of 1990 regulations in 49 CFR 172.704(a)(1) and 172.704(a)(3).

(c) Occupational Health and Safety Administration's (OSHA) first responder operations level emergency response training as prescribed by 29 CFR 1910 120(q)(6)(ii).

(d) At least 18 months remaining on current EAS.

(e) Continued validity of MOS is contingent upon the Marine Corps maintaining full compliance with all federal, state, and local refresher training requirements.

d. Duties

(1) MGySgt to GySgt:

(a) Distinguishes Hazardous Material (HM) from Hazardous Waste (HW).

(b) Supervises operation of unit level HW site.

(c) Develops/Ensures maintenance of desktop procedures and turnover folders.

(d) Supervises and validates the maintenance of unit environmental training records.

(e) Conducts and participates in applicable multimedia environmental inspections, audits, and evaluations.

(f) Supervises and maintains unit level inspection records and required follow-on corrective actions.

(g) Monitors maintenance of unit level environmental publications library.

(h) Directs the unit level Hazardous Communication Program.

(i) Develops and implements the unit level spill contingency plans(s).

(j) Tracks and consolidates unit level HW disposal costs.

(k) Identifies unit level environmental operations budget requirements.

(l) Identifies environmental training needs and associated budget requirements.

(m) Ensures HM/HW transportation requirements are in compliance with local directives.

(n) Develops and sponsors environmental standard operating procedures, letters of instruction, and operations orders for field operations at the unit level for tactical and garrison operations.

(o) Conducts unit level environmental briefings.

(p) Serves as the unit point of contact for applicable environmental issues.

(q) Promotes pollution prevention.

(2) SSgt to LCpl:

(a) Distinguishes HM from HW.

(b) Operates HW sites in accordance with applicable directives.

(c) Maintains desktop procedures and turnover folders.

(d) Maintains unit level environmental training records.

(e) Maintains unit level environmental inspection records.

(f) Maintains applicable environmental publications library.

(g) Maintains unit level Hazardous Communication Standard to include Material Safety Data Sheets and Hazardous Material Information System.

(h) Tracks unit HW disposal cost.

(i) Executes unit level spill contingency plan(s).

(j) Maintains unit level emergency response equipment.

(k) Conducts applicable multimedia environmental inspections.

(l) Maximizes unit source reduction.

e. Related Standard Occupational Classification (SOC) Title and Code. Hazardous Materials Removal Workers 47-4041.

f. Related Military Skill. None.

MOS 8056 Assigned to officer and enlisted Marines.

15. MOS 8060, Acquisition Specialist (MGySgt to SSgt) FMOS #

a. Summary. Acquisition Specialists are members of the acquisition workforce. They assist in planning, directing, coordinating, and performing specific duties that pertain to the acquisition of equipment/weapons systems.

b. Prerequisites

(1) Must be a Staff Sergeant to Master Gunnery Sergeant.

(2) Security requirement: Secret security clearance eligibility

c. Requirements. Must be DAWIA certified to Level I in their primary acquisition career field. Career field certification requirements are contained in the current edition of the Defense Acquisition University Catalog.

d. Duties. The Acquisition Specialist participates as an assistant to Acquisition Project Officers, and in some situations as the actual Project Officer to provide expertise in higher technical functional areas that pertains to the acquisition of equipment and weapons systems. The responsibilities may range from providing assistance in the areas of project initiation, systems development, systems engineering, test and evaluation management, Integrated Logistics Support Management, systems manpower and training requirements, Life-Cycle Systems Support Management.

e. Related Standard Occupational Classification (SOC) Title and Code. Purchasing Agents, Except Wholesale, Retail, and Farm Products 13-1023.

f. Related Military Skill. None.

MOS 8060 This MOS is also assigned to officers in chapter 1.

16. MOS 8071, Special Operations Capability Specialist (SOCS) (MGySgt to LCpl) NMOS (0211, 0231, 0241, 0261, 0291, 0612, 0619, 0621, 0629, 0651, 0659, 0681, 0689, 0699, 0861, 2821, 2823, 2834, 2841, 2847, 2862, 2891, 2336, 2621, 2631, 2651, 2671, 2673, 2674, 2691, 5811)

a. Summary. Assigned throughout MARSOC, the Special Operations Capability Specialist (SOCS) is responsible for providing support to the Marine Special Operations Forces.

b. Prerequisites

(1) GT per service MOS.

(2) Must pass Marine Corps Physical Fitness Test.

(3) Must be worldwide deployable.

(4) Must be screened in accordance with the SOCS screening checklist.

(5) Must have completed pre-deployment requirements as member of MARSOC.

(6) Security requirement: SCI security clearance eligibility.

c. Prerequisites

(1) Must be a LCpl or above with a minimum of (36) month of service.

(2) Upon successful completion of the Special Operations Training Course (STC); Survival, Escape, Resistance, Evasion (SERE); and, Special Operations Force (SOF) Level 1 training, as related to the candidate's PMOS, Marines will be awarded the NMOS 8071. COMMARFORSOC is the awarding authority for NMOS 8071.

d. Duties. For a complete listing of duties and tasks, refer to reference (bw), Marine Special Operations Command Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Special Forces 55-3018.

f. Related Military Skill

(1) 0619 (Wire Tech/Wire Chief) from the list of feeder MOSs as they are no longer on the MARSOC T/O.

(2) Intelligence Specialist, 0231.

(3) Imagery Interpretation Specialist, 0241.

(4) Geographic Intelligence Specialist, 0261.

(5) Wire Chief, 0619.

(6) Telecommunications Systems Chiefs, 0619.

(7) Radio Chief, 0629.

(8) Small Computer Systems Specialist, 0651.

(9) Data Systems Technician, 0651.

(10) Data Chief, 0659.

(11) Information Security Technician, 0681.

(12) Information Assurance Technician, 0689.

(13) Field Artillery Radar Operator, 0842.

(14) Field Artillery Fire Control Marine, 0844.

(15) Special Communications Signals Collection Operator/Analyst, 2621.

(16) Signals Intelligence Analyst, 2629.

(17) Electronic Intelligence (ELINT) Intercept Operator/Analyst, 2631.

(18) Special Intelligence Systems Administrator/Communicator, 2651.

(19) Military Police, 5811.

(20) Military Police Dog Handler, 5812.

(21) Accident Investigator, 5813.

(22) Joint Terminal Attack Controller, 8002.

(23) Parachutist, 8023.

(24) Parachutist/Combatant Diver Marine, MOS 8026.

3150. OCCUPATIONAL FIELD 81, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8151, Guard (GySgt to Pvt) FMOS*

a. Summary. Guards enforce, or supervise the enforcement of security measures and the protection of classified material and United States property and personnel.

b. Prerequisites. See requirements.

c. Requirements

(1) Not to be assigned to personnel either as a primary or additional MOS.

(2) To be used only as a billet designator in T/O's.

d. Duties

(1) Enforces military or Department of State regulations and orders.

(2) Controls entrances and access to military installations, United States diplomatic missions, or other designated establishments.

(3) Verifies authenticity of passes and identification cards of military personnel, civilian employees, and visitors afoot or in motor vehicles entering or leaving installations or diplomatic missions.

(4) Prevents unauthorized removal and theft of United States Government property.

(5) Makes periodic checks of standing lights and locked doors and designated secure areas.

(6) Receives and verifies guard property.

(7) Maintains guard property accounts and guard report logbooks.

(8) Prepares offense, accident, unusual incident, injury reports and correspondence pertaining to activities of a guard unit.

(9) Assures that scheduled bugle calls are sounded.

(10) Conduct guard mount.

(11) Inspect and instruct guards and sentinels while on post.

(12) Supervises or assists in the supervising of the guard of the day during emergency situations.

(13) Directs traffic, escorts visitors, or vehicles delivering supplies and equipment.

e. Related Standard Occupational Classification (SOC) Title and Code. Security Guards 33-9032.

f. Related Military Skill. None.

2. MOS 8152, Marine Corps Security Force (MCSF) Guard (GySgt to Pvt) EMOS (0311, 0331, 0341, 0351, 0352, 0369, 5811)

a. Summary. The MCSF Guard will be assigned to duty with MCSF Battalions and Fleet Antiterrorism Security Team Companies. He will be in a full duty status, mentally cleared to handle weapons and ammunition and physically fit. He will be mentally capable of enduring the rigors of combat, free of restrictions that hinder him from being forward deployed to accomplish the mission. He will have the requisite knowledge to safely and properly employ and maintain all weapons organic to the Security Force Regiment. As a member of a quick reaction force, he will conduct offensive infantry tactics to restore security and provide the final barrier/element of an integrated security plan for a designated asset. He must also possess skills in urban and rural land navigation and patrolling. In the grades of Private through Gunnery Sergeant, as a security supervisor, the Marine will plan, evaluate, and supervise the implementation of site specific security plans to protect assets designated as vital to national security.

b. Prerequisites. Must hold MOS 0311, 0331, 0341, 0351, 0352, 0369, or 5811.

c. Requirements. Complete the Marine Corps Security Force Basic Security Guard (BSG) Course.

CID	TITLE	LOCATION
M18M4V1	Basic Security Guard	Chesapeake, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (dh), Marine Corps Security Force Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Security Guards 33-9032.

f. Related Military Skill. None.

3. MOS 8154, Marine Corps Security Force (MCSF) Close Quarters Battle (CQB) Team Member (SSgt to LCpl) FMOS

a. Summary. The MCSF CQB Team Members will be assigned to duty with MCSF Battalions. As part of a CQB team and utilizing CQB techniques, the team member will be required to recapture or recover strategic assets. The CQB Team Member will be physically and mentally capable of enduring the rigors of combat, be knowledgeable in the safe and proper employment of CQB weapons, be well versed in interior guard procedures, and be familiar with anti-terrorist tactics and techniques.

b. Prerequisites. Must meet the prerequisites prescribed in reference (di).

c. Requirements

(1) Complete the Marine Corps Security Force Basic Security Guard (BSG) Course.

(2) Complete the Marine Corps Security Force Close Quarters Battle (CQB) Course.

CID	TITLE	LOCATION
M18M891	MCSF Close Quarters Battle Team Member Course	Chesapeake, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (dh), Marine Corps Security Force Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Security Guards 33-9032.

f. Related Military Skill. None.

4. MOS 8156, Marine Security Guard (MSG) (MGySgt to PFC) FMOS

a. Summary. The MSG will be assigned to duty to one of 174 plus MSG detachments around the world. The mission of the MSG is to provide protection to mission personnel and prevent the compromise of national security information and equipment at designated diplomatic and consular facilities. MSGs will be prepared to execute plans for the protection of the mission and its personnel as directed by the Chief of Mission (ambassador) or Principal Officer at the facility through the Department of State's Regional Security Officer. The detachment member will be physically and mentally capable of enduring direct counter-intelligence and combat environments that include posts with high terrorist threats; the detachment member must master interior guard procedures, be proficient with security, anti-terrorism, and counter espionage tactics. The MSG member must also master defensive and handcuffing techniques, small arms handling and employment, emergency first aid, force continuum, less than lethal application, and technical security equipment that includes entry and access control procedures.

b. Prerequisites. Must meet the prerequisites prescribed in MCO 1326.6D and MARADMIN 010/14 and pass a pre-screening interview with a member of the MSG screening team.

c. Requirements. Complete the Marine Security Guard School.

CID	TITLE	LOCATION
M0281H7	Marine Security Guard	Quantico, VA

d. Duties. For a complete list of duties and tasks, refer to the Marine Security Guard Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Security Guards 33-9032.

f. Related Military Skill. None.

3151. OCCUPATIONAL FIELD 82, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8230, MOS 8230, Foreign Area Staff Non-Commissioned Officer Basic/In-Training Foreign Area SNCO (SgtMaj/MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve U.S. government objectives. FAS's will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS's will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/required. FAS's are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements.

(1) Completion of (1) or (2) below.

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

2. MOS 8231, Foreign Area Staff Non-Commissioned Officer-Latin America (SgtMaj/MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS's will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS's will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS's are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements.

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties

(1) For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

(2) GySgt to Pvt:

(a) Provides information and guidance on available off-duty and on-duty
educational opportunities.

(b) Assists Marines in enrolling in courses offered by civilian institutions or in appropriate correspondence courses.

(c) Advises Marines on procedures for applying for educational achievement tests and for applying for credit for nontraditional educational experiences.

(d) Refers Marines to professional counselors and advisors provided by the civilian schools.

(e) Disseminates information concerning tests available from the Defense Activity for Nontraditional Education Support and assists the Educational Services Officer in the administration of the tests.

(f) Organizes and schedules off-duty classes and maintains pertinent records.

(g) Requisitions and issues educational material.

(h) Prepares correspondence and reports of educational activity.

(i) Receives informational educational materials and provides for proper dissemination including the base media program.

(j) Assists in liaison with the appropriate Veterans' Administration (VA) office regarding use of VA educational assistance.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

3. MOS 8232, Foreign Area Staff Non-Commissioned Officer-Eurasia (SgtMaj/ MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements.

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

4. MOS 8233, Foreign Area Staff Non-Commissioned Officer-Northeast Asia (SgtMaj/MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

5. MOS 8234, Foreign Area Staff Non-Commissioned Officer-Middle East (SgtMaj/MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

6. MOS 8235, Foreign Area Staff Non-Commissioned Officer-Africa (SgtMaj/ MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

7. MOS 8236, Foreign Area Staff Non-Commissioned Officer-South Asia (SgtMaj/MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

8. MOS 8237, Foreign Area Staff Non-Commissioned Officer-Europe (SgtMaj/ MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

9. MOS 8238, Foreign Area Staff Non-Commissioned Officer-Southeast Asia (SgtMaj/MGySgt to SSgt) FMOS

a. Summary. Foreign Area Staff Non-Commissioned Officers (FAS) provide language skills, regional expertise and cultural capabilities (LREC) to MAGTF commanders throughout the phases of military operations and across the range of military operations to achieve US government objectives. FAS’s will apply LREC to the Marine Corps Planning Process, Security Cooperation and combined exercise planning, and serve as LREC trainers for operational force units, members of Forward Command Elements, and inter-organizational liaisons. FAS’s will acquire Core Plus skills in Civil Affairs and Information Operations through skill progression and enhancement training as available/ required. FAS’s are proficient in their PMOS. This MOS may be assigned only as a FMOS and is available to ground and aviation Marines.

b. Prerequisites

(1) Regional Culture Language Familiarization (RCLF) complete in grade.

(2) Meet prerequisites prescribed in reference (cn).

(3) Security requirement: Secret security clearance eligibility.

c. Requirements

(1) Completion of (1) or (2) below:

(a) Completion of prescribed Study Track curriculum in accordance with reference (cn).

(b) Completion of the following:

1. Associates Degree.

2. 6 months of foreign immersion or regional experience.

3. Must demonstrate intermediate level foreign language proficiency by scoring annually a minimum of Level 1+ in two of the tested modalities of the Defense Language Proficiency Test (DLPT) or Oral Proficiency Interview (OPI).

4. Demonstrate adequate professional knowledge of a designated region to include military forces, culture, history, sociology, economics, politics, and geography.

d. Duties. For a complete listing of duties and tasks, refer to references: Operational Culture Training and Readiness Manual (cj), Security Cooperation Training and Readiness Manual (ci), International Affairs Program (cn).

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill. Political Scientist 19-39094.

3152. OCCUPATIONAL FIELD 84, MISCELLANEOUS REQUIREMENTS MOS

1. MOS 8411, Recruiter (SSgt to Sgt) EMOS (0111, 5524)

a. Summary. The Recruiter must be thoroughly familiar with the enlistment process from applicant prospecting to preparation for recruit training. Recruiters work in an environment external to the normal Marine Corps post, station, and FMF environments. Typical functions of the Recruiter include preliminary screening and administrative processing, scheduling physical examinations, completion of enlistment documents, and maintaining accurate records. Recruiters also provide the community with Marine Corps publicity material and assist in civic events. They are stationed at recruit depots, recruiting stations, Military Enlistment Processing Stations (MEPS), and recruiting substations throughout the United States and some overseas locations. Once voided, this MOS may not be reassigned without prior approval from the CMC (MM).

b. Prerequisites. Must meet the prerequisites prescribed in reference (cb).

c. Requirements. At the staff sergeant to sergeant level, complete Recruiters' School.

CID	TITLE	LOCATION
M0881C1	Basic Recruiter	San Diego, CA
M08M401	Basic Prior Service Recruiter (BPSRC)	San Diego, CA

d. Duties

(1) Maintains reports required for systematic recruiting.

(2) Canvasses the population for prospective applicants.

(3) Establishes liaison with educational authorities and other civilian agencies.

(4) Explains the Marine Corps to prospective applicants to include opportunities, regulations, enlistment programs, and assignment locations.

(5) Screens each applicant to determine eligibility relative to physical defects, moral character, criminal involvement, age, drug abuse, satisfactory prior service, Citizenship, education, and dependency per reference (cb), Military Procurement Manual, Volume 2, Enlisted Procurement.

(6) Schedules working applicants to take the Armed Services Vocational Aptitude Battery test at the MEPS.

(7) Arranges for physical examinations of mentally qualified applicants at the MEPS.

(8) Coordinates with MEPS personnel in assisting applicants to complete Application for Enlistment (DD Form 1966).

(9) Prepares all other required enlistment documents.

(10) Arranges for publication and broadcasting of recruiting programs and provides publicity material about the Marine Corps.

(11) Explains to qualified applicants the appropriate items to take to recruit training.

(12) Instruct applicants in finalizing their enlistment process in the following areas: taking the Oath of Enlistment and signing the Record of Emergency Data (DD Form 93) and the Enlistment Contract.

e. Related Standard Occupational Classification (SOC) Title and Code. Employment, Recruitment, and Placement Specialists 13-1071.

f. Related Military Skill. Career Recruiter, 8412.

2. MOS 8412, Career Recruiter (MGySgt to GySgt) PMOS

a. Summary. Career Recruiters are superior recruiters who will serve to establish a cadre of professional recruiters with long-term assignments in key managerial billets to improve the management and effectiveness of the recruiting effort. These billets include Staff Noncommissioned Officer in charge, instructor, Operations Chief, training team member, and liaison billets. Gunnery Sergeants serving as Career Recruiters may be considered for promotion to Master Sergeant and First Sergeant. Career Recruiters can anticipate a minimum 3-year tour in assigned key recruiting billets and should anticipate transfer to another key billet upon the completion of a 3-year tour. Assignment of Career Recruiters is determined by the needs of Marine Corps Recruiting Command and the personal desires of the individual concerned.

b. Prerequisites

(1) Must meet the prerequisites prescribed in reference (aa).

(2) Security Requirements: Secret security clearance eligibility.

c. Requirements. Must meet requirements per reference MCRCO 1100.76A.

d. Duties. For a complete listing of duties and tasks, refer to reference (aa), Recruiting Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Employment, Recruitment, and Placement Specialists 13-1071.

f. Related Military Skill. Recruiter, 8411.

3153. OCCUPATIONAL FIELD 86, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8621, Surveillance Sensor Operator (MSgt to Pvt) NMOS (0231, 0311, 0369, 0621, 0629)

a. Summary. Surveillance Sensor Operators inspect, install, operate, and perform operator maintenance on surveillance equipment prior to and after employment.

b. Prerequisites. Security requirement: Secret security clearance eligibility.

c. Requirements. Must complete the Remote Sensor Operator Course located at the NMITC Dam Neck, VA or have completed a sufficient period of MOJT to qualify as a surveillance sensor operator.

CID	TITLE	LOCATION
N46BGK2	USMC Sensor Surveillance Operator (SSOC)	Virginia Beach, VA

d. Duties

(1) Prepares various types of remote sensor surveillance devices for air and hand emplacement methods in areas previously determined.

(2) Monitors and interprets sensor devices by reading out audio and visual transmissions.

(3) Plots sensor string locations on maps and overlays.

(4) Makes recommendations to and assists the intelligence officer in selecting areas, routes, and specific sites to be employed.

(5) Provides timely and accurate data concerning enemy location, direction, speed of movement, and strength.

(6) Recommends appropriate action and reaction to be taken and calls fire missions on valid targets acquired.

(7) Assists in testing and evaluating new sensor surveillance equipment and ancillary devices.

(8) Provides surveillance equipment instruction.

e. Related Standard Occupational Classification (SOC) Title and Code. Radar and Sonar Technicians 55-3017.

f. Related Military Skill. None.

2. MOS 8623, Small Unmanned Aircraft System Specialist (MGySgt to LCpl) FMOS

a. Summary. The Small Unmanned Aircraft Systems Specialist is responsible for planning, integrating, and executing small unmanned aircraft system (SUAS) operations in support of the MAGTF. They integrate SUAS capabilities with unit operations IAW mission orders, scheme of maneuver, fire support coordination measures, airspace control measures, frequency assignments, airspace, and range regulations. Small Unmanned Aircraft

Systems Specialist training and readiness skill progression includes SUAS-operator, SUAS-Instructor, SUAS-Evaluator, and SUAS-Program Manager.

b. Prerequisites

(1) Must possess a GT score of 105 or higher.

(2) Security requirement: none.

(3) Must have normal color vision and depth perception.

(4) Must pass a Class III Flight Physical per Manual of Naval Medical Depart, section IV, Article 15-63, para 1c.

c. Requirements. Complete Small Unmanned Aircraft Systems Operator Initial Qualification Training in at least on type of USMC Program of Record (POR) SUAS at the Training and Logistics Support Activity – East (CAMLEJ) or Training and Logistics Support Activity – West (CAMPEN). Once initial qualification is obtained, the 8003 is required to sustain currency in assigned SUAS in accordance with T&R standards reference (h).

d. Duties.

(1) For a complete listing of duties and tasks, refer to reference (h), Small Unmanned Aircraft System (SUAS) Training and Readiness Manual. Typical SUAS-O duties include:

(a) Maintain individual training and proficiency per T&R standards.

(b) Integrate SUAS capabilities with unit operations IAW scheme of maneuver, range regulations, fire support coordination measures, airspace control measures, frequency assignments, airspace regulations and mission orders.

(c) Perform SUAS missions in accordance with standard operating procedures.

(d) Report any mishaps to the unit SUAS-PM and Safety Officer.

(e) Conduct operator level maintenance and repairs on assigned SUAS equipment.

(f) Provide the Unit SUAS-PM with a copy of all SUAS course graduation certificates.

(g) Maintain a SUAS logbook for each system in which designated. Provide copies to Unit SUAS-PM on a monthly basis for inclusion into the Individual Training Record (ITR).

(h) Track individual training and notify the Unit SUAS-PM via the chain of command if recertification is required.

e. Related Standard Occupational Classification (SOC) Title and Code. None.

f. Related Military Skill

(1) Application of Tactical C2 Systems Map reading

(2) Map reading.

(3) Terrain Association.

(4) Radio Operations.

(5) Antenna Propagation and Radio Waves.

(6) Spectrum Management.

(7) Crew Coordination.

(8) Fire Support Coordination Measures/Airspace Control Measures.

(9) Weather Observation.

(10) Imagery/video analysis.

(11) Operational Risk Management.

(12) Mission Planning.

(13) Joint Terminal Attack Control Integration.

3. MOS 8641, Micro-Miniature Repairer (GySgt to LCpl) NMOS (21XX, 28XX, 59XX)

a. Summary. The Micro-Miniature Repairer MOS identifies Electronics Maintenance Personnel who have received training in the highly specialized area of circuit card repair. Micro-Miniature Repairers are trained in the use of automated test equipment to troubleshoot inoperative circuit cards down to the defective component. They are also trained in the specialized techniques required to remove and replace micro-miniature components such as surface mounted, highly static sensitive and multiplied devices.

b. Prerequisites

(1) EL score of 110 or higher.

(2) Must possess one of the following primary MOSs: 21XX, 28XX, 59XX.

c. Requirements. See prerequisites.

CID	TITLE	LOCATION
M09E2D1	Micro-Miniature Repair	Twentynine Palms, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (q), Ground Electronics Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Electrical and Electronics Repairers, Commercial and Industrial Equipment 49-2094.

f. Related Military Skill. None.

3154. OCCUPATIONAL FIELD 87, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8711, Ground Operations Specialist Operator (MGySgt to Cpl) EMOS (0311, 0313, 0321, 0331, 0341, 0351, 0352, 0363, 0369, 0393, 0811, 0848, 0844, 0861, 0842, 0847, 1833, 4341)

a. Summary. Ground Operations Specialist Operator performs duties in a Ground Combat Element (GCE) operations and training sections.

b. Prerequisites

(1) Attend the Marine Air Ground Task Force (MAGTF) Integrated Systems Training Center (MISTC) Common Tactical Picture Management Course.

(2) Attend the Marine Air Ground Task Force (MAGTF) Integrated Systems Training Center (MISTC) Watch Officer/Watch Chief Course.

c. Requirements

(1) Complete the Combat Operations Specialist Course, Expeditionary Warfare Training Group, Pacific or Atlantic.

(2) Complete the Watch Officer/Watch Chief Course, MAGTF Integrated Systems Training Centers.

CID	TITLE	LOCATION
N03KBC1	Ground Combat Element (GCE) Operations Specialist	Norfolk, VA
N30RCC1	Ground Combat Element (GCE) Operations Specialist	San Diego, CA

d. Duties

(1) Demonstrates proficiency in the use of all C2 systems necessary for maintaining a COP in the Operations Section.

(2) Manages and participates in the preparation and maintenance of the current operational picture (COP) via virtual and actual mediums. This includes, but is not limited to, enemy and friendly situation maps, operational and tactical overlays, and fire support coordination measures.

(3) Manages and participates in the intelligence and operations information flow within the COC. Maintains an operations journal that contains briefs of important written and oral messages received and sent, and notations of periodic reports, orders, and similar matters that pertain to the section or unit.

(4) Manages, or participates in, the set-up, tear-down, and displacement of the Combat Operations Center.

(5) Assists in preparation of war diaries and special reports upon completion of an operation.

(6) Manages the performance of, or performs, typing, clerical, and drafting duties incident to the preparation, reproduction, and distribution

of operations orders, briefs, training orders, memorandums, schedules, status reports, and S-3 periodic reports.

(7) Assists with the development and management of the unit's training plan.

(8) Supervises the performance of, or performs, typing, clerical, and drafting duties incident to the preparation, reproduction, and distribution of operations orders, briefs, training orders, memorandums, schedules, status reports, and S-3 periodic reports.

(9) For additional duties and tasks, refer to reference (e), Infantry Training and Readiness Manual, Chapter 9, Paragraph 9004, Billet Descriptions.

e. Related Standard Occupational Classification (SOC) Title and Code. Infantry 55-3016.

f. Related Military Skill

(1) Infantry Unit Leader, 0369.

(2) Operations and Tactic Instructor (OTI), 0577.

3155. OCCUPATIONAL FIELD 89, MISCELLANEOUS REQUIREMENT MOS

1. MOS 8911, Billet Designator - Barracks and Grounds Marine (GySgt to Pvt) FMOS*

a. Summary. Barracks and Grounds Marines supervise the policing and minor maintenance of barracks and grounds; supervise or assist in the supervision of, training, routine administration; and employment of units.

b. Prerequisites. See requirements.

c. Requirements

(1) Not to be assigned to personnel either as a primary or additional MOS.

(2) To be used only as a billet designator in T/O's.

d. Duties

(1) Supervises working parties in maintaining barracks, buildings, and grounds in a clean, sanitary, and orderly condition.

(2) Makes periodic inspections of plumbing, electrical equipment, and other building components, and arranges for required repairs.

(3) Maintains a stock of tools, equipment, and housekeeping gear to supply working parties.

(4) Services buildings and materials such as light bulbs and towels.

(5) Services buildings and materials such as light bulbs and towels.

(6) Performs preventive maintenance and makes minor repairs to tools and equipment.

(7) Requisitions supplies and equipment.

(8) Accompanies inspecting officer on tours of inspection and prepares reports pertaining to unsanitary or faulty conditions.

(9) Assists in the supervision of a unit engaged in enforcing military regulations and guarding lives and property at a military installation.

(10) Inspects and determines condition of unit weapons and equipment.

(11) Initiates action to correct deficiencies.

(12) Supervises preparation of unit correspondence, reports, schedules, and rosters.

(13) Organizes and supervises the necessary housekeeping functions within the organization.

(14) Conducts or supervises subordinates conducting training in military subjects.

e. Related Standard Occupational Classification (SOC) Title and Code. Residential Advisors 39-9041.

f. Related Military Skill. None.

2. MOS 8972, Aircrew Trainee (GySgt to Pvt) PMOS

a. Summary. Aircrew Trainees, under instruction or close supervision, train for one of the aircrew MOSs.

b. Prerequisites. Must be qualified in MOSs 6XXX and 73XX.

c. Requirements

(1) Complete an appropriate Enlisted Aviation Maintenance Training"A" School.

(2) Volunteer for aircrew training.

(3) Meet the requirements of reference (ah), and reference (ai), the U.S. Navy Medical Department Manual.

d. Duties. Performs routine aircrew duties under instruction and/or close supervision.

e. Related Standard Occupational Classification (SOC) Title and Code. Enlisted Military Training/Reporting/Special Duty Code (no related SOC) 00-0001.

f. Related Military Skill. None.

3. MOS 8991, Sergeant Major of the Marine Corps (SgtMaj) PMOS

a. Summary. Assists the CMC as Senior Enlisted Marine in the Marine Corps. Advises the CMC in matters pertaining to enlisted personnel and assists the CMC in the performance of his duties. Performs such specific duties as member of the CMC's enlisted performance board, member of the permanent Marine Corps uniform board, and member of the CMC's party on all visits and inspection trips to Marine Corps installations when enlisted personnel are involved. When directed by the CMC, assists staff agencies in matters pertaining to enlisted Marines. Represents the CMC at the Staff Noncommissioned Officers symposium.

b. Prerequisites

(1) Possess sufficient training, schooling (formal or OJT) to act independently as principal enlisted assistant in all administrative, technical, and tactical matters in a unit.

(2) Possess exemplary qualities of leadership.

(3) Possess to an exemplary degree initiative, sound judgment, industry, and dignity of demeanor.

c. Requirements. See prerequisites.

d. Duties

(1) Communicates ideas effectively at all levels.

(2) Possesses to the highest degree the faculty for working in harmony with officers, other noncommissioned officers, and civilians.

(3) Demonstrates a comprehensive understanding of Marine Corps organizations, missions, and staff procedures.

(4) Possesses a comprehensive understanding of staff procedures and inter-organization relationships including inter-service organization and relationships at the highest levels.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources, Training, and Labor Relations Specialists, All Other 13-1079.

f. Related Military Skill. Administrative Specialist, 0111.

4. MOS 8999, Sergeant Major-First Sergeant (SgtMaj/1stSgt) PMOS

a. Summary. Assists the commander as Senior Enlisted Marine in the unit. Acts as principal enlisted assistant to the commander. Keeps apprised of all policies of the commander. Disseminates information to the unit's enlisted personnel regarding such policies. Reports to the commander on the status of matters pertaining to the efficient operation of the command. Counsels’ subordinate unit Noncommissioned Officers as required to improve the general effectiveness of the command. Interviews and counsels enlisted personnel on pertinent professional and personal matters that may affect the efficiency of the command. Assists the commander in the conduct of office hours, requests mast, and meritorious mast. Participates in ceremonies, briefings, confer commander. Assists in supervision of clerical and administrative matters; training functions and the employment of the command in garrison and in the field; logistic functions such as billeting, transportation, and messing; inspections and investigations; personnel management; and daily routine. Assumes other duties designated by the commander.

b. Prerequisites

(1) Must have requested to be considered for 1stSgt on latest fitness report by typing an "F" in block 2.g.

(2) Possess those qualities of leadership that tend to elicit from subordinates unquestioned cooperation and obedience under any circumstances or situations.

(3) Possess sufficient training, schooling (formal or OJT) to act independently as principal enlisted assistant in all administrative, technical, and tactical matters in a unit.

(4) Possess an exemplary degree initiative, sound judgment, industry, and dignity of demeanor.

(5) Exhibit strong ability to read and interpret regulations, communicate verbally and in writing, and research all matters affecting personnel.

(6) Have exhibited a consistent and exemplary standard of military appearance, physical fitness, and personal discipline.

(7) PME requires completion of the career course (either residency or non-residency) and advance course (residency and non-residency), as well as, the war fighting skills program.

(8) Have demonstrated ability to lead groups of Marines of at least squad size.

(9) Have demonstrated ability to function in an independent environment or have successfully completed a tour in a "B" billet (e.g., DI, Recruiting, MSG).

c. Requirements. See prerequisites.

d. Duties

(1) SgtMaj and 1stSgt:

(a) Communicates ideas effectively at all levels.

(b) Possesses to the highest degree the faculty for working in harmony with officers, other noncommissioned officers, and civilians.

(c) Possesses a comprehensive understanding of Marine Corps organization, missions, and staff procedures in units of company level.

(2) SgtMaj:

(a) Possesses an extensive knowledge of Marine Corps staff procedures, organizations, and missions of units higher than company level.

(b) Possesses a comprehensive understanding of staff procedures and inter-organization relationships including inter-service organization and relationships at the highest levels.

e. Related Standard Occupational Classification (SOC) Title and Code. Human Resources, Training, and Labor Relations Specialists, All Other 13-1079.

f. Related Military Skill. None.

CHAPTER 3

ENLISTED OCCUPATIONAL SYSTEM

SECTION 2: ALPHABETICAL LISTING OF ENLISTED MOSs

MOS TITLE	MOS CODE	PAGE NUMBER
Accident Investigator (GySgt to Cpl) NMOS (5811)	5813	3-460
Acquisition Specialist (MGySgt to SSgt) FMOS	8060	3-246
Administrative Specialist (MGySgt to Pvt) PMOS	0111	3-4
Advanced Extremely High Frequency (AEHF) Technician (GySgt to LCpl) NMOS (2831, 2862)	2834	3-325
Afghan Pushtu (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2772	3-108
Air Support Operations Operator (MGySgt to Pvt) PMOS	7242	3-621
Air Traffic Control Communications Technician (GySgt to Pvt) PMOS	5954	3-498
Air Traffic Control Navigational Aids Technician (GySgt to Pvt) PMOS	5952	3-496
Air Traffic Control Radar Technician (GySgt to Pvt) PMOS	5953	3-497
Air Traffic Control Systems Maintenance Chief (MGySgt and MSgt) PMOS	5959	3-498
Air Traffic Controller (GySgt to Pvt) PMOS	7257	3-625
Air Traffic Controller-Radar Approach Controller (GySgt to Pvt) NMOS (7257)	7254	3-624
Air Traffic Controller-Radar Arrival/Departure Controller (GySgt to Pvt) NMOS (7257)	7253	3-624
Air Traffic Controller-Tower (GySgt to Pvt) NMOS (7257)	7252	3-623
Air Traffic Controller-Trainee (Sgt to Pvt) PMOS	7251	3-622
Airborne and Air Delivery Specialist (MGySgt to Pvt) PMOS	0451	3-70
Aircraft Avionics Technician, V-22 (GySgt to Pvt) PMOS	6326	3-570
Aircraft Avionics Technician, AV-8B (GySgt to Pvt) PMOS	6332	3-571
Aircraft Avionics Technician, CH-53 (GySgt to Pvt) PMOS	6323	3-569
Aircraft Avionics Technician, F-35B (GySgt to Pvt) PMOS	6338	3-574
Aircraft Avionics Technician, U/AH-1 (GySgt to Pvt) PMOS	6324	3-570
Aircraft Communications/Navigation Systems Technician, KC-130 (GySgt to Pvt) PMOS	6316	3-567
Aircraft Communications/Navigation/Radar Systems Technician, EA-6 (GySgt to Pvt) PMOS	6313	3-566
Aircraft Communications/Navigation/Radar Systems Technician, F/A-18 (GySgt to Pvt) PMOS	6317	3-568
Aircraft Electrical Systems Technician, EA-6 (GySgt to Pvt) PMOS	6333	3-572
Aircraft Electrical Systems Technician, F/A-18 (GySgt to Pvt) PMOS	6337	3-573
Aircraft Electrical Systems Technician, KC-130 (GySgt to Pvt) PMOS	6336	3-572
Aircraft Electrical/Instrument/Flight Control Systems Technician, IMA (GySgt to Pvt) PMOS	6432	3-579
Aircraft Electronic Countermeasures Systems Technician, EA-6B (GySgt to Pvt) PMOS	6386	3-575
Aircraft Intermediate Level Hydraulic/Pneumatic Mechanic (GySgt to Pvt) PMOS	6062	3-525
Aircraft Intermediate Level Structures Mechanic (GySgt to Pvt) PMOS	6092	3-527
Aircraft Maintenance Chief (MGySgt and MSgt) PMOS	6019	3-518
Aircraft Nondestructive Inspection Technician (GySgt to Cpl) NMOS	6033	3-519

MOS TITLE	MOS CODE	PAGE NUMBER
(6062, 6092, 615X, 625X).....		
Aircraft Ordnance Technician (SSgt to Pvt) PMOS.....	6531	3-585
Aircraft Power Plants Test Cell Operator (GySgt to Cpl) NMOS (6122, 6123, 6124, 6216, 6222, 6223, 6227).....	6023	3-518
Aircraft Welder (GySgt to LCpl) NMOS (6092).....	6043	3-521
Aircrew Trainee (GySgt to Pvt) PMOS.....	8972	3-678
Albanian (MGySgt to Pvt) EMOS (2676, 0211, 0231).....	2776	3-112
Algerian (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2729	3-75
Amharic (MGySgt to Pvt) EMOS (2671, 0211, 0231)	2716	3-67
Ammunition Technician (MGySgt to Pvt) PMOS.....	2311	3-208
Amphibious Combat Vehicle (ACV) Marine (MGySgt to Pvt) PMOS.....	1834	3-180
Antitank Missile Gunner (Sgt to Pvt) PMOS.....	0352	3-45
Arabic (Maghrebi) (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2717	3-68
Arabic (Egyptian) (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2713	3-64
Arabic (Iraqi) (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2728	3-74
Arabic (Levantine) (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2715	3-66
Arabic (Mod Std) (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2712	3-63
Arabic (Syrian) (MGySgt to Pvt) EMOS (2671, 0211, 0231).....	2714	3-65
Armenian (MGySgt to Pvt) EMOS (2676, 0211, 0231).....	2777	3-113
Artillery Electronics Technician (GySgt to Pvt) PMOS.....	2887	3-331
Asia-Pacific Cryptologic Linguist (GySgt to Pvt) PMOS.....	2673	3-225
Assault Amphibious Vehicle (AAV) Marine (MGySgt to Pvt) PMOS.....	1833	3-179
Assault Amphibious Vehicle (AAV) Repairer/Technician (GySgt to Pvt) PMOS.....	2141	3-191
Assault Breacher Vehicle (ABV)/Armored Vehicle Launched Bridge (AVLB) Marine (GySgt to LCpl) NMOS (1371).....	1372	3-166
Automotive Maintenance Technician (Sgt to Pvt) PMOS.....	3521	3-384
Aviation Communication Systems Technician (MSgt to Pvt) PMOS.....	5939	3-492
Aviation Data Analyst (MGySgt to Sgt) NMOS (6046).....	6049	3-524
Aviation Electronic Micro/Miniature Component and Cable Repair Technician, IMA (GySgt to Pvt) PMOS.....	6423	3-578
Aviation Logistics Information Management System (ALIMS) Specialist (MGySgt to Pvt) PMOS.....	6694	3-600
Aviation Maintenance Controller/Production Controller (GySgt to Sgt) NMOS (any PMOS from 60/61/62/63/64/65).....	6012	3-516
Aviation Maintenance Data Specialist (MGySgt to Pvt) PMOS.....	6046	3-522
Aviation Meteorological Equipment Technician, OMA/IMA (GySgt to Pvt) PMOS.....	5951	3-495
Aviation Operations Specialist (MGySgt to Pvt) PMOS.....	7041	3-610
Aviation Ordnance Chief (MGySgt to GySgt) PMOS.....	6591	3-590
Aviation Ordnance Systems Technician (SSgt to Pvt) PMOS.....	6541	3-587
Aviation Precision Measurement Equipment (PME) Calibration/Repair Technician, IMA (GySgt to Pvt) PMOS.....	6492	3-581
Aviation Quality Assurance Representative (QAR)/Inspector (MGySgt to Cpl) NMOS (any PMOS from 59/60/61/62/63/64/65).....	6018	3-517
Aviation Radar Technician (MSgt to Pvt) PMOS.....	5948	3-493
Aviation Supply Specialist (MGySgt to Pvt) PMOS.....	6672	3-599
Avionics Chief (MGySgt and MSgt) PMOS.....	6391	3-575
Avionics/Maintenance Technician, Unmanned Aircraft System (UAS) (GySgt to Pvt) PMOS.....	6314	3-567
Azerbaijani (MGySgt to Pvt) EMOS (2676, 0211, 0231).....	2785	3-121
Bandmaster (MGySgt-MSgt) NMOS (5524).....	5517	3-434

MOS TITLE	MOS CODE	PAGE NUMBER
Basic Marine with Enlistment Guarantee (MGySgt to Pvt) Basic MOS.	8011	3-644
Bengali (MGySgt to Pvt) EMOS (2676, 0211, 0231).....	2796	3-132
Billet Designator - Barracks and Grounds Marine (GySgt to Pvt) FMOS*.....	8911	3-677
Billet Designator - Enlisted (MGySgt to Pvt) FMOS*.....	8014	3-645
Blackjack (MQ-21) Specialist (MGySgt to Pvt) NMOS (6314, 7314)...	8021	3-236
Broadcaster (MGySgt to Pvt) NMOS (4341, 4671).....	4313	3-403
Bulgarian (MGySgt to Pvt) EMOS (2676, 0211, 0231).....	2778	3-114
Bulk Fuel Specialist (MGySgt to Pvt) PMOS.....	1391	3-166
Burmese (MGySgt to Pvt) EMOS (2673, 0211, 0231).....	2733	3-76
Calibration Technician (Sgt to Pvt) PMOS.....	2871	3-329
Cambodian (MGySgt to Pvt) EMOS (2673, 0211, 0231).....	2734	3-78
Career Planner (MGySgt to Sgt) PMOS.....	4821	3-430
Career Recruiter (MGySgt to GySgt) PMOS.....	8412	3-670
Cebuano (MGySgt to Pvt) EMOS (2673, 0211, 0231).....	2735	3-79
Central Asian Cryptologic Linguist (GySgt to Pvt) PMOS.....	2676	3-227
Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Specialist (MGySgt to Pvt) PMOS.....	5711	3-451
Chinese (Cant) (MGySgt to Pvt) EMOS (2673, 0211, 0231).....	2736	3-80
Chinese (Man) (MGySgt to Pvt) EMOS (2673, 0211, 0231).....	2737	3-81
Civil Affairs Noncommissioned Officer (GySgt to Cpl) FMOS.....	0531	3-100
Civil Affairs Specialist (MGySgt to Cpl) PMOS.....	0532	3-101
College Degree-Enlisted (MGySgt to Pvt) EMOS (4421 and 5524).....	8015	3-646
Combat Camera Chief (MGySgt to GySgt) PMOS.....	4691	3-424
Combat Camera Production Specialist (SSgt to Pvt) PMOS.....	4612	3-422
Combat Engineer (MGySgt to Pvt) PMOS.....	1371	3-165
Combat Photographer (SSgt to Pvt) PMOS.....	4641	3-423
Combat Rubber Reconnaissance Craft (CRRC) Coxswain (SSgt to PFC) NMOS (0311, 0321, 0369).....	0316	3-37
Combat Videographer (SSgt to Pvt) PMOS.....	4671	3-423
Combatant Diver Marine (SgtMaj/MGySgt to Pvt) NMOS (0372, 0621, 0629, 0699, 8999)	8024	3-237
Communication/Navigation/Cryptographic/Countermeasures Systems Technician, IMA (GySgt to Pvt) PMOS.....	6483	3-581
Communications Chief (MGySgt to MSgt) PMOS.....	0699	3-119
Communications Signals Collection Operator/Analyst (GySgt to Pvt) PMOS.....	2621	3-219
Construction Wireman (Sgt to Pvt) NMOS (0612).....	0613	3-109
Contingency Contract Specialist (MGySgt to Sgt) PMOS.....	3044	3-348
Correctional Counselor (MGySgt to Cpl) NMOS (5831).....	5832	3-469
Correctional Specialist (MGySgt to Pvt) PMOS.....	5831	3-467
Counterintelligence/Human Intelligence (CI/HUMINT) Specialist (MSgt to Cpl) PMOS.....	0211	3-9
Crash/Fire/Rescue Vehicle Technician (GySgt to LCpl) NMOS (3521, 3529).....	3526	3-385
Criminal Investigator CID Agent (MGySgt to Sgt) PMOS.....	5821	3-464
Critical Skills Operator (MGySgt to Sgt) PMOS.....	0372	3-50
Cryogenics Equipment Operator (GySgt to Pvt) PMOS.....	6074	3-526
Cryptologic Cyberspace Analyst (MGySgt to LCpl) NMOS (2621, 2631, 2651, 2671, 2673, 2674, 2676, and 2691).....	2611	3-217
Cryptologic Cyberspace Operator (MGySgt to LCpl) NMOS (2621, 2631, 2651, 2671, 2673, 2674, 2676, 2691).....	2612	3-218

MOS TITLE	MOS CODE	PAGE NUMBER
Cyber Network Operator (Sgt to Pvt) PMOS	0651	3-115
Cyber Network Systems Chief (GySgt to SSgt) PMOS	0659	3-116
Cyber Security Apprentice (Sgt to Pvt) NMOS (0651)	0688	3-117
Cyber Security Technician (MGySgt to Sgt) PMOS	0689	3-118
Czech (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2779	3-115
Digital (Multi-channel) Wideband Transmission Equipment Operator (Sgt to Pvt) NMOS (0621)	0622	3-111
Digital Wideband Systems Maintainer (Sgt to Pvt) PMOS	2831	3-324
Distribution Management Specialist (MGySgt to Pvt) PMOS	3112	3-363
Drill Instructor (SgtMaj/MGySgt to Sgt) EMOS	0911	3-140
Drum Major (GySgt to SSgt) NMOS (5524)	5521	3-436
Dutch (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2754	3-95
Electrician (SSgt to Pvt) PMOS	1141	3-149
Electronic Intelligence (ELINT) Analyst (GySgt to Pvt) PMOS	2631	3-222
Electronics Maintenance Chief (Aviation (C2) (MGySgt) PMOS	5993	3-501
Electro-Optical Ordnance Repairer (GySgt to Pvt) PMOS	2171	3-196
Engineer Assistant (GySgt to Pvt) PMOS	1361	3-164
Engineer Equipment Chief (MGySgt to GySgt) PMOS	1349	3-163
Engineer Equipment Electrical Systems Technician (SSgt to Pvt) PMOS	1142	3-150
Engineer Equipment Mechanic (SSgt to Pvt) PMOS	1341	3-161
Engineer Equipment Operator (SSgt to Pvt) (PMOS)	1345	3-162
Enlisted Aircrew/Aerial Observer/Gunner (MGySgt to Pvt) FMOS	6199	3-543
Enlisted AIRSpeed Coordinator (MGySgt to Sgt) NMOS (6019, 6062, 6073, 6391, 6469, 6672)	6618	3-598
Enlisted Aviation Logistician (MGySgt to GySgt) NMOS (6042, 6391, 6591, 6672)	6617	3-597
Enlisted Conductor (GySgt to SSgt) NMOS (5524)	5519	3-435
Equal Opportunity Advisor (EOA) (MGySgt to SSgt) FMOS	0147	3-5
Estonian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2781	3-117
European Cryptologic Linguist (GySgt to Pvt) PMOS	2674	3-226
Expeditionary Airfield Systems Technician (MGySgt to Pvt) PMOS	7011	3-610
Expeditionary Firefighting and Rescue (EFR) Specialist (MGySgt to Pvt) PMOS	7051	3-611
Expeditionary Logistics Instructor, (MGySgt to GySgt) NMOS (0451, 0491, 1371, 2181, 3043, 3537)	0477	3-27
Explosive Ordnance Disposal (EOD) Technician (MGySgt to Sgt) PMOS	2336	3-209
External Unmanned Aerial Vehicle (UAV) Operator (MGySgt to Sgt) NMOS (7314)	7316	3-638
Field Artillery Cannoneer (MGySgt to Pvt) PMOS	0811	3-123
Field Artillery Fire Control Marine (Sgt to Pvt) PMOS	0844	3-126
Field Artillery Operations Chief (MGySgt to SSgt) PMOS	0848	3-127
Field Artillery Radar Operator (Sgt to Pvt) PMOS	0842	3-125
Field Artillery Sensor Support Marine (Sgt to Pvt) PMOS	0847	3-126
Field Radio Operator (Sgt to Pvt) PMOS	0621	3-110
Finance Technician (MGySgt to Pvt) PMOS	3432	3-376
Financial Management Resource Analyst (FMRA) (MGySgt to Pvt) PMOS	3451	3-377
Finnish (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2756	3-96
Fire Support Marine (MGySgt to Pvt) PMOS	0861	3-128
Fixed-Wing Aircraft Airframe Mechanic, AV-8/TAV-8 (GySgt to Pvt)	6252	3-552

MOS TITLE	MOS CODE	PAGE NUMBER
PMOS.....		
Fixed-Wing Aircraft Airframe Mechanic, EA-6 (GySgt to Pvt) PMOS..	6253	3-553
Fixed-Wing Aircraft Airframe Mechanic, F/A-18 (GySgt to Pvt) PMOS	6257	3-554
Fixed-Wing Aircraft Airframe Mechanic, F-35B (GySgt to Pvt) PMOS.	6258	3-555
Fixed-Wing Aircraft Airframe Mechanic, KC-130 (GySgt to Pvt) PMOS	6256	3-554
Fixed-Wing Aircraft Airframe Mechanic-Trainee (SSgt to Pvt) PMOS.	6251	3-552
Fixed-Wing Aircraft Crew Master, KC-130 (MGySgt to Pvt) PMOS.....	6276	3-556
Fixed-Wing Aircraft Flight Engineer, KC-130 (MGySgt to Sgt) NMOS (6276).....	6242	3-550
Fixed-Wing Aircraft Mechanic, AV-8/TAV-8 (GySgt to Pvt) PMOS.....	6212	3-544
Fixed-Wing Aircraft Mechanic, EA-6 (GySgt to Pvt) PMOS.....	6213	3-544
Fixed-Wing Aircraft Mechanic, F/A-18 (GySgt to Pvt) PMOS.....	6217	3-546
Fixed-Wing Aircraft Mechanic, F-35B (GySgt to Pvt) PMOS.....	6218	3-547
Fixed-Wing Aircraft Mechanic, KC-130 (GySgt to Pvt) PMOS.....	6216	3-545
Fixed-Wing Aircraft Power Plants Mechanic, F-402 (GySgt to Pvt) PMOS.....	6222	3-547
Fixed-Wing Aircraft Power Plants Mechanic, F-404 (GySgt to Pvt) PMOS.....	6227	3-549
Fixed-Wing Aircraft Power Plants Mechanic, J-52 (GySgt to Pvt) PMOS.....	6223	3-548
Fixed-Wing Aircraft Power Plants Mechanic, T-56 (GySgt to Pvt) NMOS (6216).....	6226	3-549
Fixed-Wing Aircraft Safety Equipment Mechanic, AV-8/TAV-8 (GySgt to Pvt) PMOS.....	6282	3-558
Fixed-Wing Aircraft Safety Equipment Mechanic, EA-6 (GySgt to Pvt) PMOS.....	6283	3-559
Fixed-Wing Aircraft Safety Equipment Mechanic, F/A-18 (GySgt to Pvt) PMOS.....	6287	3-561
Fixed-Wing Aircraft Safety Equipment Mechanic, F-35B (GySgt to Pvt) PMOS.....	6288	3-562
Fixed-Wing Aircraft Safety Equipment Mechanic, KC-130/V-22 (GySgt to Pvt) PMOS.....	6286	3-560
Fixed-Wing Aircraft Safety Equipment Mechanic-Trainee (GySgt to Pvt) PMOS.....	6281	3-558
Fixed-Wing Transport Aircraft Specialist, C-20 (MGySgt to LCpl) NMOS (any PMOS from 60/61/62/63/64).....	6246	3-551
Flight Equipment Technician (GySgt to Pvt) PMOS.....	6048	3-523
Food Service Specialist (MGySgt to Pvt) PMOS.....	3381	3-370
Force Fitness Instructor (MSgt to Sgt) FMOS.....	0919	3-144
Foreign Area Staff Non-Commissioned Officer-Africa (SgtMaj/MGySgt to SSgt) FMOS	8235	3-664
Foreign Area Staff Non-Commissioned Officer-Eurasia (SgtMaj/MGySgt to SSgt) FMOS.....	8232	3-661
Foreign Area Staff Non-Commissioned Officer-Europe (SgtMaj/MGySgt to SSgt) FMOS.....	8237	3-666
Foreign Area Staff Non-Commissioned Officer-Latin America (SgtMaj/MGySgt to SSgt) FMOS.....	8231	3-660
Foreign Area Staff Non-Commissioned Officer-Middle East (SgtMaj/MGySgt to SSgt) FMOS.....	8234	3-663
Foreign Area Staff Non-Commissioned Officer-Northeast Asia (SgtMaj/MGySgt to SSgt) FMOS.....	8233	3-662
Foreign Area Staff Non-Commissioned Officer-South Asia (SgtMaj/MGySgt to SSgt) FMOS	8236	3-665

MOS TITLE	MOS CODE	PAGE NUMBER
Foreign Area Staff Non-Commissioned Officer-Southeast Asia (SgtMaj/MGySgt to SSgt) FMOS	8238	3-667
Foreign Security Force Advisor (SgtMaj/MGySgt to Sgt) FMOS	0571	3-102
Forensic Psycho-Physiologist (Polygraph Examiner) (GySgt to SSgt) NMOS (5821)	5822	3-467
French (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2757	3-97
Fuel and Electrical Systems Technician (Sgt to LCpl) NMOS (1142, 1341, 2141, 2146, 2147 or 3521)	3524	3-385
General Service Marine (MGySgt to Pvt) Basic MOS	8000	3-643
Geographic Intelligence Specialist (MSgt to Pvt) PMOS	0261	3-18
Georgian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2782	3-118
German (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2758	3-98
Greek (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2759	3-99
Ground Electronics Systems Maintenance Chief (MGySgt and MSgt) PMOS	2891	3-332
Ground Electronics Systems Maintenance Technician (GySgt to SSgt) PMOS	2862	3-328
Ground Electronics Telecommunications and Information Technology Systems Maintainer (Sgt to Pvt) PMOS	2847	3-327
Ground Electronics Transmission Systems Maintainer (Sgt to Pvt) PMOS	2841	3-326
Ground Operations Specialist Operator (Cpl-SSgt) EMOS (0311, 0313, 0321, 0331, 0341, 0351, 0352, 0369, 0811, 0848, 0844, 0861, 0842, 0847, 1833, 4341)	8711	3-675
Ground Ordnance Weapons Chief (MGySgt and MSgt) PMOS	2181	3-197
Ground Safety Specialist (GySgt to Pvt) FMOS	8012	3-234
Guard (GySgt to Pvt) FMOS*	8151	3-656
Haitian-Creole (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2761	3-100
Hazardous Material/Hazardous Waste (HM/HW) Staff Noncommissioned Officer/Noncommissioned Officer (MGySgt to LCpl) FMOS #	8056	3-241
Hebrew (MGySgt to Pvt) EMOS (2671, 0211, 0231)	2718	3-69
Helicopter Airframe Mechanic, CH-46 (GySgt to Pvt) PMOS	6152	3-534
Helicopter Airframe Mechanic, CH-53 (GySgt to Pvt) PMOS	6153	3-534
Helicopter Airframe Mechanic, UH/AH-1 (GySgt to Pvt) PMOS	6154	3-535
Helicopter Crew Chief, CH-46 (GySgt to Pvt) PMOS	6172	3-537
Helicopter Crew Chief, CH-53 (GySgt to Pvt) PMOS	6173	3-537
Helicopter Crew Chief, UH-1 (GySgt to Pvt) PMOS	6174	3-538
Helicopter Mechanic, CH-46 (GySgt to Pvt) PMOS	6112	3-529
Helicopter Mechanic, CH-53 (GySgt to Pvt) PMOS	6113	3-529
Helicopter Mechanic, UH/AH-1 (GySgt to Pvt) PMOS	6114	3-530
Helicopter Power Plants Mechanic, T-400/T-700 (GySgt to Pvt) PMOS	6124	3-533
Helicopter Power Plants Mechanic, T-58 (GySgt to Pvt) PMOS	6122	3-531
Helicopter Power Plants Mechanic, T-64 (GySgt to Pvt) PMOS	6123	3-532
Helicopter Specialist, AH-1Z/UH-1Y (MGySgt to Pvt) NMOS (6048, 6114, 6124, 6154, 6174, 6324, 6531)	7313	3-637
Helicopter/Tiltrotor Dynamic Components Mechanic (GySgt to Pvt) PMOS	6132	3-533
Helicopter/Tiltrotor Mechanic-Trainee (SSgt to Pvt) PMOS	6111	3-529
High Mobility Artillery Rocket System (HIMARS) Operator (MGySgt to PVT) NMOS (0811)	0814	3-124
Hindi (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2795	3-131

MOS TITLE	MOS CODE	PAGE NUMBER
Hungarian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2783	3-119
Imagery Analysis Specialist (MSgt to Sgt) PMOS	0241	3-16
Individual Material Readiness List (IMRL) Asset Manager (MGySgt to Pvt) PMOS	6042	3-521
Indonesian (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2738	3-82
Infantry Assault Marine (Sgt to Pvt) PMOS	0351	3-44
Infantry Squad Leader (Sgt) PMOS	0365	3-47
Infantry Unit Leader (MGySgt to SSgt) PMOS	0369	3-50
Information Operations Specialist (MGySgt to Cpl) FMOS	0551	3-101
Information Security Technician (MGySgt to SSgt) PMOS	0681	3-116
Instrument Repair Technician (MGySgt to SSgt) NMOS (5524)	5523	3-437
Intelligence Analyst (MSgt to Sgt) NMOS (0211, 0231, 0241, 0261, 26XX, 6842)	0239	3-15
Intelligence Chief (MGySgt) PMOS	0291	3-20
Intelligence Specialist (MSgt to Pvt) PMOS	0231	3-12
Intelligence System Administrator/Communicator (MGySgt to Pvt) PMOS	2651	3-223
Intelligence Tactics Instructor (MSgt to Sgt)NMOS (0211, 0231, 0241, 0261)	0233	3-15
Italian (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2763	3-101
Japanese (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2739	3-83
Joint Strike Fighter (JSF) Maintenance Specialist (MGySgt to Pvt) NMOS (6046, 6048, 6694)	6035	3-520
Joint Terminal Attack Controller (JTAC) (MGySgt to Sgt) EMOS (0321, 0861)	8002	3-231
Korean (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2741	3-85
Kurdish (MGySgt to Pvt) EMOS (2671, 0211, 0231)	2721	3-70
Landing Support Specialist (SSgt to Pvt) PMOS	0481	3-73
Laotian (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2742	3-86
Latvian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2784	3-120
Legal Services Court Reporter (MGySgt to Cpl) NMOS (4421)	4422	3-414
Legal Services Specialist (MGySgt to Pvt) PMOS	4421	3-413
Light Armored Reconnaissance (LAR) Master Gunner (MGySgt to Sgt) NMOS	0367	3-48
Light Armored Reconnaissance (LAR) Operations Chief (MGySgt to MSgt) PMOS	0393	3-52
Light Armored Reconnaissance (LAR) Unit Leader (GySgt to SSgt) PMOS	0363	3-46
Light Armored Vehicle Marine (Sgt to Pvt) PMOS	0313	3-34
Light Armored Vehicle (LAV) Repairer/Technician (GySgt to Pvt) PMOS	2147	3-193
Lithuanian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2786	3-123
Logistics/Embarkation Specialist (SSgt to Pvt) PMOS	0431	3-69
Logistics/Mobility Chief (MGySgt to GySgt) PMOS	0491	3-74
Low Altitude Air Defense (LAAD) Gunner (MGySgt to Pvt) PMOS	7212	3-619
Armor Marine (MGySgt to Pvt) PMOS	1812	3-178
M1A1 Tank Master Gunner (MGySgt to Sgt) NMOS (1812)	1867	3-180
Macedonian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2787	3-124

MOS TITLE	MOS CODE	PAGE NUMBER
Machine Gunner (Sgt to Pvt) PMOS	0331	3-43
Machinist (GySgt to Pvt) PMOS	2161	3-195
MAGTF Planning Specialist (MGySgt to Pvt) PMOS	0511	3-98
Maguindanao (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2740	3-84
Main Battle Tank (MBT) Repairer/Technician (GySgt-Pvt) PMOS	2146	3-192
Maintenance Management Specialist (MGySgt to Pvt) PMOS	0411	3-68
Malay (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2743	3-87
Manpower Information Systems (MIS) Analyst (MGySgt to Cpl) NMOS (0111)	0171	3-7
Maranao (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2748	3-93
Marine Aide (MGySgt to Sgt) NMOS (3381)	3372	3-369
Marine Combat Instructor (GySgt to Cpl) EMOS (0311, 0313, 0321, 0331, 0341, 0351, 0352, 0365, 0369, 5711)	0913	3-141
Marine Corps Community Services Marine (MGySgt to Sgt) PMOS	4133	3-399
Marine Corps Security Force (MCSF) Close Quarters Battle (CQB) Team Member (SSgt to LCpl) FMOS	8154	3-657
Marine Corps Security Force (MCSF) Guard (GySgt to Pvt) EMOS (0311, 0331, 0341, 0351, 0352, 0369, 5811)	8152	3-657
Marine Enlisted Commissioning Education Program Participants (MECEP) (MGySgt to Pvt) FMOS	8028	3-650
Marine Security Guard (MSG) (MGySgt to PFC) FMOS	8156	3-658
Marksmanship Coach (Sgt to PFC) FMOS	0933	3-146
Marksmanship Instructor (MGySgt to Sgt) FMOS *	0931	3-145
Martial Arts Instructor (MGySgt to Cpl) FMOS	0916	3-141
Martial Arts Instructor-Trainer (MGySgt to Sgt) FMOS	0917	3-142
Mass Communicator (MGySgt to Pvt) PMOS	4341	3-404
Member, "The Commandant's Own," U.S. Marine Drum & Bugle Corps (MGySgt to Pvt) PMOS	5512	3-434
Member, The President's Own, United States Marine Band (MGySgt to SSgt) PMOS	5511	3-433
Metal Worker (SSgt to Pvt) PMOS	1316	3-160
METOC Analyst Forecaster (MGySgt to Pvt) PMOS	6842	3-606
Metrology Technician (MGySgt to Sgt) (PMOS)	2874	3-330
Micro-Miniature Repairer (GySgt to LCpl) NMOS (21XX, 28XX, 59XX)	8641	3-673
Middle East Cryptologic Linguist (GySgt to Pvt) PMOS	2671	3-223
Military Information Support Operations (MISO) Non-Commissioned Officer (GySgt to Cpl) FMOS	0521	3-100
Military Police (MGySgt to Pvt) PMOS	5811	3-457
Military Police Law Enforcement Advisor (MPLEA) (GySgt to Cpl) NMOS (5811)	5819	3-463
Military Working Dog Handler (MSgt to Pvt) NMOS (5811)	5812	3-459
Mobile Facility Technician (GySgt to Pvt) PMOS	6499	3-582
Mortarman (Sgt to Pvt) PMOS	0341	3-44
MOS 8230, Foreign Area Staff Non-Commissioned Officer Basic/In-Training Foreign Area SNCO (SgtMaj/MGySgt to SSgt) FMOS	8230	3-659
Motor Transport Maintenance Chief (MGySgt to SSgt) PMOS	3529	3-386
Motor Transport Operations Chief (MGySgt to SSgt) PMOS	3537	3-389
Motor Vehicle Operator (Sgt to Pvt) PMOS	3531	3-386
Musician (MGySgt to Pvt) PMOS	5524	3-438
Musician, Bassoon (GySgt to Pvt) NMOS (5524)	5528	3-439
Musician, Clarinet (GySgt to Pvt) NMOS (5524)	5534	3-440
Musician, Electric Bass (GySgt to Pvt) NMOS (5524)	5548	3-443
Musician, Euphonium (GySgt to Pvt) NMOS (5524)	5543	3-441

MOS TITLE	MOS CODE	PAGE NUMBER
Musician, Flute/Piccolo (GySgt to Pvt) NMOS (5524)	5536	3-440
Musician, Guitar (GySgt to Pvt) NMOS (5524)	5566	3-445
Musician, Horn (GySgt to Pvt) NMOS (5524)	5544	3-442
Musician, Oboe (GySgt to Pvt) NMOS (5524)	5526	3-438
Musician, Percussion (Drums, Tympani, and Mallets) (GySgt to Pvt) NMOS (5524)	5563	3-444
Musician, Piano (GySgt to Pvt) NMOS (5524)	5565	3-444
Musician, Saxophone (GySgt to Pvt) NMOS (5524)	5537	3-440
Musician, Trombone (GySgt to Pvt) NMOS (5524)	5546	3-442
Musician, Trumpet (GySgt to Pvt) NMOS (5524)	5541	3-441
Musician, Tuba/Sousaphone (GySgt to Pvt) NMOS (5524)	5547	3-443
Norwegian (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2764	3-102
Operations and Tactics Instructor (MGySgt to GySgt) NMOS (0321, 0363, 0369, 0393, 0848, 1371, 1812, 1833)	0577	3-36
Ordnance Vehicle Maintenance Chief (MGySgt and MSgt) PMOS	2149	3-194
Packaging Specialist (MGySgt to Pvt) PMOS	3052	3-351
Parachutist (SgtMaj/MGySgt to Pvt) NMOS (0211, 0231, 0241, 0261, 0291, 0369, 0372, 0612, 0619, 0621, 0627, 0629, 0651, 0659, 0681, 0689, 0699, 0861, 2336, 2621, 2631, 2651, 2671, 2673, 2674, 2676, 2691, 2821, 2823, 2834, 2841, 2847, 2862, 2891, 5811, 8999,) #	8023	3-236
Parachutist/Combatant Diver Marine (SgtMaj/MGySgt to Pvt) NMOS (0211, 0372, 0621, 0629, 0699, 0861, 2336, 2621, 2651, 2671, 2673, 2691, 8999)	8026	3-237
Persian-Afghan (Dari) (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2773	3-109
Persian-Farsi (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2774	3-110
Personnel Retrieval and Processing Specialist (SSgt to Pvt) PMOS	0471	3-71
Personnel Retrieval and Processing Technician (SSgt to Pvt) FMOS	0472	3-72
Physical Security Specialist (GySgt to Cpl) NMOS (5811)	5814	3-461
Polish (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2788	3-125
Portuguese (BR) (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2766	3-103
Portuguese (EU) (MGySgt-Pvt) EMOS	2767	3-104
Postal Clerk (MGySgt to Pvt) PMOS	0161	3-6
Precision Weapons Repairer/Technician (GySgt to Cpl) NMOS (2111)	2112	3-190
Radio Chief (GySgt to SSgt) PMOS	0629	3-113
Radio Reconnaissance Marine, Parachute Qualified (MGySgt to Pvt) NMOS (2621, 2631, 2651, 267X, 2691)	2623	3-219
Reconfigurable Transportable Consolidated Automated Support System (RTCASS) Technician, IMA (GySgt to Pvt) PMOS	6469	3-580
Reconnaissance Marine (MGySgt to Pvt) PMOS	0321	3-39
Reconnaissance Marine, Combatant Diver Qualified (MGySgt to Pvt) NMOS (0321)	0324	3-42
Reconnaissance Marine, Parachute and Combatant Diver Qualified (MGySgt to Pvt) NMOS (0321)	0326	3-42
Reconnaissance Marine, Parachute Qualified (MGySgt to Pvt) NMOS (0321)	0323	3-41
Recruiter (SSgt to Sgt) EMOS (0111, 5524)	8411	3-669
Red Team Member (MGySgt to SSgt) FMOS	0506	3-30
Refrigeration and Air Conditioning Technician (SSgt to Pvt) PMOS	1161	3-152

MOS TITLE	MOS CODE	PAGE NUMBER
Rifleman (Sgt to Pvt) PMOS	0311	3-33
Rigid Raiding Craft (RRC)/Rigid Hull Inflatable Boat (RHIB) Coxswain (SSgt to PFC) FMOS	0314	3-36
Riverine Assault Craft (RAC) Marine (GySgt to PFC) FMOS	0312	3-34
Romanian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2789	3-126
Russian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2791	3-127
Satellite Communications Operator (Sgt to Pvt) NMOS (0621)	0627	3-112
Scout Sniper (GySgt to LCpl) NMOS (0311, 0321, 0331, 0341, 0351, 0352, 0369)	0317	3-38
Semitrailer Refueler Operator (Sgt to PFC) NMOS (3531)	3534	3-387
Senior Air Traffic Controller (MGySgt to MSgt) PMOS	7291	3-626
Serb-Croat (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2792	3-128
Sergeant Major of the Marine Corps (SgtMaj) PMOS	8991	3-678
Sergeant Major-First Sergeant (SgtMaj/1stSgt) PMOS	8999	3-679
Signals Intelligence Analyst (MGySgt to Cpl) NMOS (2621, 2631, 267X)	2629	3-221
Signals Intelligence/Electronic Warfare Chief (MGySgt and MSgt) PMOS	2691	3-229
Slovenian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2793	3-129
Small Arms Repairer/Technician (GySgt to Pvt) PMOS	2111	3-189
Small Arms Weapons Instructor (MGySgt to Sgt) EMOS (0321)	0932	3-146
Small Craft Mechanic (SSgt to LCpl) NMOS (1341)	1342	3-161
Small Ensemble Leader (GySgt-SSgt) NMOS (5524)	5522	3-436
Small Unmanned Aircraft System Specialist (MGySgt to LCpl) FMOS	8623	3-259
Somali (MGySgt to Pvt) EMOS (2671, 0211, 0231)	2723	3-71
Spanish (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2768	3-105
Special Assignment - Enlisted (MGySgt to Pvt) FMOS	8013	3-645
Special Operations Capability Specialist (SOCS) (MGySgt to LCpl) NMOS (0211, 0231, 0241, 0261, 0291, 0612, 0619, 0621, 0629, 0651, 0659, 0681, 0689, 0699, 0861, 2821, 2823, 2834, 2841, 2847, 2862, 2891, 2336, 2621, 2631, 2651, 2671, 2673, 2674, 2691, 5811)	8071	3-653
Special Reaction Team (SRT) Member (GySgt to Cpl) NMOS (5811)	5816	3-462
Special Technical Operations (STO) Planner (MGySgt to Sgt) FMOS	8016	3-235
Spectrum Manager (MGySgt to SSgt) NMOS (0629, 0699, 2651, 5939)	0648	3-114
Substance Abuse Control Specialist (MGySgt to SSgt) FMOS	0149	3-4
Supply Chain Administration and Operations Specialist (MGySgt to Pvt) PMOS	3043	3-347
Support Equipment Electrician/Refrigeration and Engine/Gas Turbine Technician (GySgt to Pvt) PMOS	6073	3-525
Surveillance Sensor Operator (MSgt to Pvt) NMOS (0231, 0311, 0369, 0621, 0629)	8621	3-671
Swahili (MGySgt to Pvt) EMOS (2671, 0211, 0231)	2724	3-72
Swedish (MGySgt to Pvt) EMOS (2674, 0211, 0231)	2769	3-106
Tactical Air Defense Controller (MGySgt to Pvt) PMOS	7236	3-620
Tactical Air Operations/Air Defense Systems Technician (MSgt to Pvt) PMOS	5979	3-500
Tactical Data Systems Technician (MSgt to Pvt) PMOS	5974	3-499
Tactical Remote Sensor System (TRSS) Maintainer (SSgt to LCpl) NMOS (2841, 2862)	2848	3-328
Tactical Switching Operator (Sgt to Pvt) PMOS	0612	3-108

MOS TITLE	MOS CODE	PAGE NUMBER
Tactical Systems Operator/Mission Specialist (MGySgt to LCpl) PMOS	7372	3-639
Tagalog (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2744	3-88
Target Mensuration Analyst (MSgt to Sgt) NMOS (0241)	0245	3-17
Tausug (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2745	3-89
Technical Control Chief (MGySgt to SSgt) PMOS	2823	3-323
Technical Controller (Sgt to Pvt) PMOS	2821	3-322
Technical Surveillance Countermeasures (TSCM) Specialist (MSgt to Sgt) NMOS (0211)	0212	3-11
Telecommunications Systems Chief (GySgt to SSgt) PMOS	0619	3-110
Thai (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2746	3-90
Tiltrotor Airframe Mechanic, MV-22 (GySgt to Pvt) PMOS	6156	3-536
Tiltrotor Crew Chief, MV-22 (GySgt to Pvt) PMOS	6176	3-539
Tiltrotor Mechanic, MV-22 (GySgt to Pvt) PMOS	6116	3-531
Towed Artillery Systems Technician (GySgt to Pvt) PMOS	2131	3-191
Tropospheric Scatter Radio Multi-Channel Equipment Operator (Sgt to Pvt) NMOS (0621)	0623	3-112
Turkish (MGySgt to Pvt) EMOS (2671, 0211, 0231)	2726	3-73
Ukrainian (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2794	3-130
Unmanned Aircraft System (UAS) Operations Specialist (MGySgt to Pvt) PMOS	7314	3-637
Urdu (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2775	3-111
Utilities Chief (MGySgt to GySgt) PMOS	1169	3-152
Uzbek (MGySgt to Pvt) EMOS (2676, 0211, 0231)	2780	3-116
Vehicle Recovery Operator (SSgt to Pvt) NMOS (3531, 3537)	3536	3-388
VH-60N Presidential Helicopter Crew Chief (MGySgt to LCpl) NMOS (any PMOS from 60/61/62/63/64/65)	6178	3-541
VH-XX Presidential Helicopter Crew Chief (MGySgt to LCpl) NMOS (any PMOS from 60/61/62/63/64/65)	6181	3-542
Vietnamese (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2747	3-91
Warehouse Clerk (MGySgt to Pvt) PMOS	3051	3-350
Water Safety/Survival Instructor (MGySgt to Pvt) FMOS	0918	3-143
Water Support Technician (SSgt-Pvt) (PMOS)	1171	3-153
Weapons and Tactics Crew Chief Instructor (MGySgt to LCpl) NMOS (6172, 6173, 6174, 6176, 6276, 7372)	6177	3-541
Weapons and Tactics Instructor - Air Command and Control (MGySgt to SSgt) NMOS (7212, 7236, 7242, 7257, 7291)	7277	3-196
Weapons and Tactics Instructor (WTI) Intelligence Marine (MGySgt to Pvt) NMOS (0211, 0231, 0241, 0261, 0291, 2621, 2631, 2651, 267X, 2691)	0277	3-16
Weapons and Tactics Instructor (WTI) Unmanned Aircraft Systems (MGySgt to Sgt) NMOS (7314)	7377	3-198
Yakan (MGySgt to Pvt) EMOS (2673, 0211, 0231)	2749	3-94

CHAPTER 4

ENLISTED CONVERSION GUIDANCE

	PARAGRAPH	PAGE
IMPLEMENTATION OF MOS CONVERSION.....	4001	4-1
COMMANDING OFFICER'S RESPONSIBILITIES.....	4002	4-2

FIGURE

4-1 ENLISTED CONVERSION TABLES/GUIDE.....4-3

CHAPTER 4

ENLISTED CONVERSION GUIDANCE

4001. IMPLEMENTATION OF MOS CONVERSION

1. Deputy Commandant, Manpower and Reserve Affairs

a. Director, Manpower Plans (DC M&RA (MP)). Modify models to reflect MOS changes shown in figure 4-1.

b. Director, Personnel Management Division (DC M&RA (MM)). Modify models and other supporting information systems to reflect MOS changes shown in figure 4-1. The Type Transaction Code (TTC) conversion for the Marine Corps Total Force System (MCTFS) will convert MOSs (BMOS) and (PMOS) and add requisite Non-PMOS (as applicable) for active duty components. Action will be accomplished by the DC M&RA (MM) on 1 October 2016 to convert the present MOS codes being revised as listed in the table of MOSs to the new MOS codes listed (refer to figure 4-1).

c. Director, Management Information Systems Division. Update the MCTFS MOS Tables prior to the DC M&RA (MM, RA) submission of the TTC conversions that will occur on 1 October 2016.

2. Commanding General, Marine Corps Recruiting Command. Ensure MOS conversions are entered into the Marine Corps Recruit Information Support System (MCRISS) on 30 April 2016.

3. Commanding General, Training and Education Command. Conduct a final coordination meeting and then release an advisory to Marine forces, which will announce revision of this Manual and serve as the source document on 30 April 2016.

4. Director, Total Force Structure Division (DC CD&I (TFS)). Update TFSMS to reflect the MOS conversions contained in figure 4-1 in or about February 2016.

5. Commanding General, Training And Education Command. CG TECOM, MAGTF Training and Education Standards Division (C 466TD), will release an advisory to Marine forces, which will serve as the source document on 15 April 2016.

6. Marine Corps Reserve.

a. DC M&RA (RA). Coordinate retraining of Prior Service MOS Retraining Program” (PSMRP) Marines and Active Reserve (AR) Marines as required for MOS conversion, subject to the availability of funds.

b. The Commander, Marine Forces Reserve (COMMARFORRES). Coordinate retraining of SMCR Marines as required for MOS conversion, subject to the availability of funds.

c. The Commanding General (CG), Individual Reserve Support Organization (MIRSO). Make appropriate SRB entries for Individual Mobilization Augmentees, Individual Ready Reservists, and Standby Reservists using as authority the DC M&RA (MM) conversion action appearing on the RUC's DFR with an origin of "HQ".

4002. COMMANDING OFFICER'S RESPONSIBILITIES

1. Active component units verify appropriate conversion actions appearing on the RUC's Diary Feedback Report (DFR) with an origin code of "HQ".

2. Commanding Officers will ensure that no unit diary entries are submitted based on the revisions of this Manual until after the 1 October 2008 batch change performed by DC M&RA (MM). Omissions from the batch changes should be coordinated with DC M&RA (MM) before changes are submitted by the unit.

3. Directors of Marine Corps formal schools and commanders of training detachments will award current MOSs until directed by MARADMIN to implement new conversions (usually coinciding with new fiscal year).

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
0211	Counterintelligence/ Human Intelligence (CI/ HUMINT) Specialist (PMOS)	MSgt-Cpl	0211	Counterintelligence/ Human Intelligence (CI/ HUMINT) Specialist (PMOS)	MSgt-Cpl	7
0233	Intelligence Tactics Integrator Chief (ITI-C)(NMOS)(0211, 0231, 0241, 0261)	MSgt-Sgt	0233	Intelligence Tactics Instructor (NMOS)(0211, 0231, 0241, 0261)	MSgt-Sgt	2, 7
0239	Intelligence Analyst (NMOS)(0211, 0231, 0241, 0261)	MSgt-Sgt	0239	Intelligence Analyst (NMOS)(0211, 0231, 0241, 0261 +)	MSgt-Sgt	2, 7
0241	Imagery Analysis Specialist (PMOS)	MSgt-Sgt	0241	Imagery Analysis Specialist (PMOS)	MSgt-Sgt	7
0261	Geographic Intelligence Specialist (PMOS)	MSgt-Pvt	0261	Geographic Intelligence Specialist (PMOS)	MSgt-Pvt	7
0277	Weapons and Tactics Instructor (WTI) Intelligence Marine (NMOS)(0231, 2621, 2631, or 267X)	MSgt-Pvt	0277	Weapons and Tactics Instructor (WTI) Intelligence Marine (NMOS)(0211, 0231, 0241, 0261 +)	MSgt-Pvt	2
0311	Rifleman (PMOS)	Sgt-Pvt	0311	Rifleman (PMOS)	Sgt-Pvt	7
0312	Riverine Assault Craft (RAC) Crewman	GySgt-PFC	0312	Riverine Assault Craft (RAC) Marine	GySgt-PFC	2
0313	Light Armored Vehicle (LAV) Crewman (PMOS)	MGySgt-Pvt	0313	Light Armored Vehicle (LAV) Marine (PMOS)	Sgt-Pvt	2, 4, 7
0317	Scout Sniper (NMOS)	GySgt-LCpl	0317	Scout Sniper (NMOS) (0311, 0321, 0331, 0341 +)	GySgt-LCpl	7
0321	Reconnaissance Man (PMOS)	MGySgt-Pvt	0321	Reconnaissance Marine (PMOS)	MGySgt-Pvt	2, 7
0323	Reconnaissance Man Parachute Qualified (NMOS) (0321)	MGySgt-Pvt	0323	Reconnaissance Marine, Parachute Qualified (NMOS) (0321)	MGySgt-Pvt	2
0324	Reconnaissance Man, Combatant Diver Qualified (NMOS) (0321)	MGySgt-Pvt	0324	Reconnaissance Marine, Combatant Diver Qualified (NMOS) (0321)	MGySgt-Pvt	2
0326	Reconnaissance Man, Parachute and Combatant Diver Qualified (NMOS) (0321)	MGySgt-Pvt	0326	Reconnaissance Marine, Parachute and Combatant Diver Qualified (NMOS) (0321)	MGySgt-Pvt	2
0331	Machine Gunner (PMOS)	Sgt-Pvt	0331	Machine Gunner (PMOS)	Sgt-Pvt	7

Figure 4-1.--Enlisted Conversion Table/Guidance

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
0341	Mortarman (PMOS)	Sgt-Pvt	0341	Mortarman (PMOS)	Sgt-Pvt	7
0351	Infantry Assaultman (PMOS)	Sgt-Pvt	0351	Infantry Assault Marine (PMOS)	Sgt-Pvt	2, 7
0352	Antitank Missileman (PMOS)	Sgt-Pvt	0352	Antitank Missile Gunner (PMOS)	Sgt-Pvt	2, 7
			0363	Light Armored Reconnaissance (LAR) Unit Leader (PMOS)	GySgt-SSgt	1
0365	Infantry Squad Leader (PMOS)	Sgt	0365	Infantry Squad Leader (PMOS)	Sgt	7
			0367	Light Armored Reconnaissance (LAR) Master Gunner (NMOS)	MGySgt-Sgt	1
0369	Infantry Unit Leader (PMOS)	MGySgt-SSgt	0369	Infantry Unit Leader (PMOS)	MGySgt-SSgt	7
0372	Critical Skills Operator (PMOS)	MGySgt-Sgt	0372	Critical Skills Operator (PMOS)	MGySgt-Sgt	7
			0393	Light Armored Reconnaissance (LAR) Operations Chief (PMOS)	MGySgt-MSgt	1
0411	Maintenance Management Specialist (PMOS)	MGySgt-Pvt	0411	Maintenance Management Specialist (PMOS)	MGySgt-Pvt	7
0431	Logistics/Embarkation Specialist (PMOS)	Sgt-Pvt	0431	Logistics/Embarkation Specialist (PMOS)	Sgt-Pvt	7
0451	Airborne and Air Delivery Specialist (PMOS)	MGySgt-Pvt	0451	Airborne and Air Delivery Specialist (PMOS)	MGySgt-Pvt	7
0471	Personnel Retrieval and Processing Specialist (PMOS)	Sgt-Pvt	0471	Personnel Retrieval and Processing Specialist (PMOS)	Sgt-Pvt	7
0477	Expeditionary Logistics Instructor (NMOS)(0451, 0491, 1371, 2181 +)	MGySgt-GySgt	0477	Expeditionary Logistics Instructor (NMOS)(0451, 0491, 1371, 2181 +)	MGySgt-GySgt	7
0481	Landing Support Specialist (PMOS)	Sgt-Pvt	0481	Landing Support Specialist (PMOS)	Sgt-Pvt	7
0491	Logistics/Mobility Chief (PMOS)	MGySgt-GySgt	0491	Logistics/Mobility Chief (PMOS)	MGySgt-GySgt	7
0511	MAGTF Planning Specialist (PMOS)	MGySgt-Pvt	0511	MAGTF Planning Specialist (PMOS)	MGySgt-Pvt	7
0551	Information Operations Specialist (FMOS)	MGySgt-Cpl	0551	Information Operations Specialist (FMOS)	MGySgt-Cpl	7

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
0571	Foreign Security Force Advisor (FMOS)	SgtMaj-Sgt	0571	Foreign Security Force Advisor (FMOS)	SgtMaj-Sgt	7
0577	Operations and Tactics Instructor (NMOS)(0321, 0369, 0848, 1371 +)	MGySgt-GySgt	0577	Operations and Tactics Instructor (NMOS)(0321, 0363, 0369, 0393 +)	MGySgt-GySgt	2, 7
0681	Information Security Technician (PMOS)	MGySgt-SSgt	0681	Information Security Technician (PMOS)	MGySgt-SSgt	7
0688	Cyber Security Apprentice (NMOS)(0651)	Sgt-Pvt	0688	Cyber Security Apprentice (NMOS)(0651)	Sgt-Pvt	7
0689	Cyber Security Technician (PMOS)	MGySgt-Sgt	0689	Cyber Security Technician (PMOS)	MGySgt-Sgt	7
0699	Communications Chief (PMOS)	MGySgt-MSgt	0699	Communications Chief (PMOS)	MGySgt-MSgt	7
0811	Field Artillery Cannoneer (PMOS)	MGySgt-Pvt	0811	Field Artillery Cannoneer (PMOS)	MGySgt-Pvt	7
0842	Field Artillery Radar Operator (PMOS)	Sgt-Pvt	0842	Field Artillery Radar Operator (PMOS)	Sgt-Pvt	7
0844	Field Artillery Fire Control Man (PMOS)	Sgt-Pvt	0844	Field Artillery Fire Control Marine (PMOS)	Sgt-Pvt	2, 7
0847	Field Artillery Sensor Support Man (PMOS)	Sgt-Pvt	0847	Field Artillery Sensor Support Marine (PMOS)	Sgt-Pvt	2, 7
0848	Field Artillery Operations Man (PMOS)	MGySgt-SSgt	0848	Field Artillery Operations Chief (PMOS)	MGySgt-SSgt	2
0861	Fire Support Man (PMOS)	MGySgt-Pvt	0861	Fire Support Marine (PMOS)	MGySgt-Pvt	2, 7
0913	Marine Combat Instructor (EMOS)(0311, 0313, 0321, 0331 +)	GySgt-Cpl	0913	Marine Combat Instructor (EMOS)(0311, 0313, 0321, 0331 +)	GySgt-Cpl	2
0918	Water Safety/Survival Instructor (FMOS)	MGySgt-Cpl	0918	Water Safety/Survival Instructor (FMOS)	MGySgt-Cpl	7
			0919	Force Fitness Instructor (FMOS)	MSgt-Sgt	1
1141	Electrician (PMOS)	Sgt-Pvt	1141	Electrician (PMOS)	Sgt-Pvt	7
1142	Engineer Equipment Electrical Systems Technician (PMOS)	Sgt-Pvt	1142	Engineer Equipment Electrical Systems Technician (PMOS)	Sgt-Pvt	7
1161	Refrigeration and Air Conditioning Technician (PMOS)	Sgt-Pvt	1161	Refrigeration and Air Conditioning Technician (PMOS)	Sgt-Pvt	7
1342	Small Craft Mechanic (NMOS)(1341)	Sgt-LCpl	1342	Small Craft Mechanic (NMOS)(1341)	Sgt-LCpl	7

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
1345	Engineer Equipment Operator (PMOS)	Sgt-Pvt	1345	Engineer Equipment Operator (PMOS)	Sgt-Pvt	7
1349	Engineer Equipment Chief (PMOS)	MGySgt-GySgt	1349	Engineer Equipment Chief (PMOS)	MGySgt-GySgt	7
1361	Engineer Assistant (PMOS)	GySgt-Pvt	1361	Engineer Assistant (PMOS)	GySgt-Pvt	7
1371	Combat Engineer (PMOS)	MGySgt-Pvt	1371	Combat Engineer (PMOS)	MGySgt-Pvt	7
1372	Assault Breacher Vehicle (ABV)/Armored Vehicle Launched Bridge (AVLB) Crewman (NMOS) (1371)	GySgt-LCpl	1372	Assault Breacher Vehicle (ABV)/Armored Vehicle Launched Bridge (AVLB) Marine (NMOS) (1371)	GySgt-LCpl	2
1391	Bulk Fuel Specialist (PMOS)	MGySgt-Pvt	1391	Bulk Fuel Specialist (PMOS)	MGySgt-Pvt	7
1812	M1A1 Tank Crewman (PMOS)	MGySgt-Pvt	1812	Armor Marine (PMOS)	MGySgt-Pvt	2, 7
1833	Assault Amphibious Vehicle (AAV) Crewman (PMOS)	MGySgt-Pvt	1833	Assault Amphibious Vehicle (AAV) Marine (PMOS)	MGySgt-Pvt	2, 7
1834	Amphibious Combat Vehicle (ACV) Crewman (PMOS)	MGySgt-Pvt	1834	Amphibious Combat Vehicle (ACV) Marine (PMOS)	MGySgt-Pvt	2
			1867	M1A1 Tank Master Gunner (NMOS)(1812)	MGySgt-Sgt	1
2131	Towed Artillery Systems Technician (PMOS)	GySgt-Pvt	2131	Towed Artillery Systems Technician (PMOS)	GySgt-Pvt	7
2141	Assault Amphibious Vehicle (AAV) Repairer/ Technician (PMOS)	GySgt-Pvt	2141	Assault Amphibious Vehicle (AAV) Repairer/ Technician (PMOS)	GySgt-Pvt	7
2146	Main Battle Tank (MBT) Repairer/Technician (PMOS)	GySgt-Pvt	2146	Main Battle Tank (MBT) Repairer/Technician (PMOS)	GySgt-Pvt	7
2147	Light Armored Vehicle (LAV) Repairer/ Technician (PMOS)	GySgt-Pvt	2147	Light Armored Vehicle (LAV) Repairer/ Technician (PMOS)	GySgt-Pvt	7
2611	Cryptologic Digital Network Operator/ Analyst (NMOS)(2621, 2631, 2651, 2671 +)	MGySgt-LCpl	2611	Cryptologic Cyberspace Analyst (NMOS)(2621, 2631, 2651, 2671 +)	MGySgt-LCpl	2, 7
			2612	Cryptologic Cyberspace Operator (NMOS)(2621, 2631, 2651, 2671 +)	MGySgt-LCpl	1

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
2621	Special Communications Signals Collection Operator/Analyst (PMOS)	GySgt-Pvt	2621	Communications Signals Collection Operator/ Analyst (PMOS)	GySgt-Pvt	2, 7
			2623	Radio Reconnaissance Marine, Parachute Qualified (NMOS)(2621, 2631, 2651, 267X +)	MGySgt-Pvt	1
2629	Signals Intelligence Analyst (NMOS)(2621, 2631, 267X)	MGySgt-Cpl	2629	Signals Intelligence Analyst (NMOS)(2621, 2631, 267X)	MGySgt-Cpl	7
2631	Electronic Intelligence (ELINT) Intercept Operator/Analyst (PMOS)	GySgt-Pvt	2631	Electronic Intelligence (ELINT) Analyst (PMOS)	GySgt-Pvt	2, 7
2651	Special Intelligence System Administrator/ Communicator (PMOS)	MGySgt-Pvt	2651	Intelligence System Administrator/ Communicator (PMOS)	MGySgt-Pvt	2, 7
2671	Middle East Cryptologic Linguist (PMOS)	GySgt-Pvt	2671	Middle East Cryptologic Linguist (PMOS)	GySgt-Pvt	7
2673	Asia-Pacific Cryptologic Linguist (PMOS)	GySgt-Pvt	2673	Asia-Pacific Cryptologic Linguist (PMOS)	GySgt-Pvt	7
2674	European Cryptologic Linguist (PMOS)	GySgt-Pvt	2674	European Cryptologic Linguist (PMOS)	GySgt-Pvt	7
2676	Central Asian Cryptologic Linguist (PMOS)	GySgt-Pvt	2676	Central Asian Cryptologic Linguist (PMOS)	GySgt-Pvt	7
2691	Signals Intelligence/ Electronic Warfare Chief (PMOS)	MGySgt-MSgt	2691	Signals Intelligence/ Electronic Warfare Chief (PMOS)	MGySgt-MSgt	7
2799	Military Interpreter/ Translator (FMOS)	-				3
2847	Ground Electronics Telecommunications and Information Technology Systems Maintainer (PMOS)	Sgt-Pvt	2847	Ground Electronics Telecommunications and Information Technology Systems Maintainer (PMOS)	Sgt-Pvt	7
3043	Supply Chain Administration and Operations Specialist (PMOS)	MGySgt-Pvt	3043	Supply Chain Administration and Operations Specialist (PMOS)	MGySgt-Pvt	7
3044	Contingency Contract Specialist (PMOS)	MGySgt-Sgt	3044	Contingency Contract Specialist (PMOS)	MGySgt-Sgt	7
3051	Warehouse Clerk (PMOS)	MGySgt-Pvt	3051	Warehouse Clerk (PMOS)	MGySgt-Pvt	7

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
3052	Packaging Specialist (PMOS)	MGySgt-Pvt	3052	Packaging Specialist (PMOS)	MGySgt-Pvt	7
3112	Distribution Management Specialist (PMOS)	MGySgt-Pvt	3112	Distribution Management Specialist (PMOS)	MGySgt-Pvt	7
3432	Finance Technician (PMOS)	MGySgt-Pvt	3432	Finance Technician (PMOS)	MGySgt-Pvt	7
3451	Financial Management Resource Analyst (FMRA) (PMOS)	MGySgt-Pvt	3451	Financial Management Resource Analyst (FMRA) (PMOS)	MGySgt-Pvt	7
3521	Automotive Maintenance Technician (PMOS)	Sgt-Pvt	3521	Automotive Maintenance Technician (PMOS)	Sgt-Pvt	7
3524	Fuel and Electrical Systems Technician (NMOS)	Sgt-LCpl	3524	Fuel and Electrical Systems Technician (NMOS)(1142, 1341, 2141, 2146 +)	Sgt-LCpl	7
3529	Motor Transport Maintenance Chief (PMOS)	MGySgt-SSgt	3529	Motor Transport Maintenance Chief (PMOS)	MGySgt-SSgt	7
3531	Motor Vehicle Operator (PMOS)	Sgt-Pvt	3531	Motor Vehicle Operator (PMOS)	Sgt-Pvt	7
3534	Semitrailer Refueler Operator (NMOS)(3531)	Sgt-PFC	3534	Semitrailer Refueler Operator (NMOS)(3531)	Sgt-PFC	7
3536	Vehicle Recovery Operator (NMOS)	Sgt-Pvt	3536	Vehicle Recovery Operator (NMOS)(3531, 3537)	Sgt-Pvt	7
3537	Motor Transport Operations Chief (PMOS)	MGySgt-SSgt	3537	Motor Transport Operations Chief (PMOS)	MGySgt-SSgt	7
4421	Legal Services Specialist (PMOS)	MGySgt-Pvt	4421	Legal Services Specialist (PMOS)	MGySgt-Pvt	7
4422	Legal Services Court Reporter (NMOS)(4421)	MGySgt-Cpl	4422	Legal Services Court Reporter (NMOS)(4421)	MGySgt-Cpl	7
			5517	Bandmaster (NMOS)(5524)	MGySgt-MSgt	1
5519	Enlisted Conductor (NMOS)(5524)	GySgt-SSgt	5519	Enlisted Conductor (NMOS)(5524)	GySgt-SSgt	7
5521	Drum Major (NMOS)(5524)	GySgt-SSgt	5521	Drum Major (NMOS)(5524)	GySgt-SSgt	7
5522	Small Ensemble Leader (NMOS)(5524)	GySgt-SSgt	5522	Small Ensemble Leader (NMOS)(5524)	GySgt-SSgt	7
5523	Instrument Repair Technician (NMOS)(5524)	MGySgt-SSgt	5523	Instrument Repair Technician (NMOS)(5524)	MGySgt-SSgt	7

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
5524	Musician (PMOS)	MGySgt-Pvt	5524	Musician (PMOS)	MGySgt-Pvt	7
5526	Musician, Oboe (NMOS)(5524)	GySgt-Pvt	5526	Musician, Oboe (NMOS)(5524)	GySgt-Pvt	7
5711	Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Specialist (PMOS)	MGySgt-Pvt	5711	Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Specialist (PMOS)	MGySgt-Pvt	7
5821	Criminal Investigator CID Agent (PMOS)	MGySgt-Sgt	5821	Criminal Investigator CID Agent (PMOS)	MGySgt-Sgt	7
5948	Aviation Radar Technician (PMOS)	MSgt-Pvt	5948	Aviation Radar Technician (PMOS)	MSgt-Pvt	7
5951	Aviation Meteorological Equipment Technician, OMA/IMA (PMOS)	GySgt-Pvt	5951	Aviation Meteorological Equipment Technician, OMA/IMA (PMOS)	GySgt-Pvt	7
5953	Air Traffic Control Radar Technician (PMOS)	GySgt-Pvt	5953	Air Traffic Control Radar Technician (PMOS)	GySgt-Pvt	7
5954	Air Traffic Control Communications Technician (PMOS)	GySgt-Pvt	5954	Air Traffic Control Communications Technician (PMOS)	GySgt-Pvt	7
5974	Tactical Data Systems Technician (PMOS)	MSgt-Pvt	5974	Tactical Data Systems Technician (PMOS)	MSgt-Pvt	7
5979	Tactical Air Operations/Air Defense Systems Technician (PMOS)	MSgt-Pvt	5979	Tactical Air Operations/Air Defense Systems Technician (PMOS)	MSgt-Pvt	7
			6035	Joint Strike Fighter (JSF) Maintenance Specialist (NMOS)(6046, 6048, 6694)	MGySgt-Pvt	1
6072	Aircraft Maintenance Supply Equipment Hydraulic/Pneumatic/ Structures Mechanic (PMOS)	GySgt-Pvt				3
6073	Aircraft Maintenance Support Equipment Electrician/ Refrigeration Mechanic (PMOS)	GySgt-Pvt	6073	Support Equipment Electrician/ Refrigeration and Engine/Gas Turbine Technician (PMOS)	GySgt-Pvt	5
6322	Aircraft Avionics Technician, CH-46 (PMOS)	GySgt-Pvt				3

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
6338	Aircraft Avionics Technician, F-35B (PMOS)	GySgt-Pvt	6338	Aircraft Avionics Technician, F-35B (PMOS)	GySgt-Pvt	7
6391	Avionics Chief (PMOS)	MGySgt-MSgt	6391	Avionics Chief (PMOS)	MGySgt-MSgt	7
6499	Mobile Facility Technician (PMOS)	GySgt-Pvt	6499	Mobile Facility Technician (PMOS)	GySgt-Pvt	7
6531	Aircraft Ordnance Technician (PMOS)	Sgt-Pvt	6531	Aircraft Ordnance Technician (PMOS)	Sgt-Pvt	7
6541	Aviation Ordnance Systems Technician (PMOS)	Sgt-Pvt	6541	Aviation Ordnance Systems Technician (PMOS)	Sgt-Pvt	7
6591	Aviation Ordnance Chief (PMOS)	MGySgt-GySgt	6591	Aviation Ordnance Chief (PMOS)	MGySgt-GySgt	7
6618	Enlisted AIRSpeed Coordinator (NMOS) (6019, 6062, 6072, 6391 +)	MGySgt-Sgt	6618	Enlisted AIRSpeed Coordinator (NMOS) (6019, 6062, 6073, 6391 +)	MGySgt-Sgt	2
6672	Aviation Supply Specialist (PMOS)	MGySgt-Pvt	6672	Aviation Supply Specialist (PMOS)	MGySgt-Pvt	7
6694	Aviation Logistics Information Management System (ALIMS) Specialist (PMOS)	MGySgt-Pvt	6694	Aviation Logistics Information Management System (ALIMS) Specialist (PMOS)	MGySgt-Pvt	7
7051	Aircraft Rescue and Firefighting Specialist (PMOS)	MGySgt-Pvt	7051	Expeditionary Firefighting and Rescue (EFR) Specialist (PMOS)	MGySgt-Pvt	2
7212	Low Altitude Air Defense (LAAD) Gunner (PMOS)	MGySgt-Pvt	7212	Low Altitude Air Defense (LAAD) Gunner (PMOS)	MGySgt-Pvt	7
7236	Tactical Air Defense Controller (PMOS)	MGySgt-Pvt	7236	Tactical Air Defense Controller (PMOS)	MGySgt-Pvt	7
7242	Air Support Operations Operator (PMOS)	MGySgt-Pvt	7242	Air Support Operations Operator (PMOS)	MGySgt-Pvt	7
7257	Air Traffic Controller (PMOS)	GySgt-Pvt	7257	Air Traffic Controller (PMOS)	GySgt-Pvt	7
7291	Senior Air Traffic Controller (PMOS)	MGySgt-MSgt	7291	Senior Air Traffic Controller (PMOS)	MGySgt-MSgt	7
7307	Unmanned Aircraft System (UAS) Operator, RQ-7 (PMOS)	Sgt-Pvt				3
7314	Unmanned Aircraft System (UAS) Operations Specialist (PMOS)	MGySgt-GySgt	7314	Unmanned Aircraft System (UAS) Operations Specialist (PMOS)	MGySgt-Pvt	4, 7

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

PRESENT MOS CODE	PRESENT MOS TITLE	GRADE	NEW MOS CODE	NEW MOS TITLE	GRADE	REMARKS
7321	Unmanned Aircraft System (UAS) Operator, MQ-21 (PMOS)	Sgt-Pvt				3
7372	Tactical Systems Operator/Mission Specialist (PMOS)	MGySgt-LCpl	7372	Tactical Systems Operator/Mission Specialist (PMOS)	MGySgt-LCpl	7
8002	Joint Terminal Attack Controller (EMOS)(0321, 0861)	MGySgt-Sgt	8002	Joint Terminal Attack Controller (EMOS)(0321, 0861)	MGySgt-Sgt	7
8016	Special Technical Operations (STO) Planner (FMOS)	MGySgt-Sgt	8016	Special Technical Operations (STO) Planner (FMOS)	MGySgt-Sgt	7
			8021	Blackjack (MQ-21) Specialist (NMOS)(6314, 7314)	MGySgt-Pvt	1
8060	Acquisition Specialist (FMOS)	MGySgt-GySgt	8060	Acquisition Specialist (FMOS)	MGySgt-GySgt	7
8152	Marine Corps Security Force (MCSF) Guard (EMOS)(0311, 0331, 0341, 0351 +)	GySgt-Pvt	8152	Marine Corps Security Force (MCSF) Guard (EMOS)(0311, 0331, 0341, 0351 +)	GySgt-Pvt	7
8154	Marine Corps Security Force (MCSF) Close Quarters Battle (CQB) Team Member (FMOS)	Sgt-LCpl	8154	Marine Corps Security Force (MCSF) Close Quarters Battle (CQB) Team Member (FMOS)	Sgt-LCpl	7
			8623	Small Unmanned Aircraft System Specialist (FMOS)	MGySgt-LCpl	1
8711	Ground Operations Specialist (EMOS) (0311, 0321, 0369, 0811 +)	MGySgt-Cpl	8711	Ground Operations Specialist (EMOS) (0311,0313,0321,0331 +)	Sgt-Cpl	2, 4, 7

NOTE:

1. New MOS/Reestablished MOS.
2. Revised MOS description.
3. Deleted MOS
4. Entry or terminal grade/category MOS revised.
5. Convert to a specified MOS.
6. To be assigned as a NMOS, EMOS, or FMOS only.
7. Requirement change.
8. Status of MOS has changed (i.e., PMOS to NMOS, etc.)
9. OccFld/MOS number changed only.

Figure 4-1.--Enlisted Conversion Table/Guidance (continued)

NAVY OFFICER DESIGNATORS (DES) AND BILLET CODES (NOBC)

DES	NOBC	TITLE
1000		Billet-Any Unrestricted Line Officer or Special Duty Officer
	0944	Professional Registered Nurse
	2190	Liaison Officer, Naval Research and Development
	3250	Instructor, Technical
	3251	Instructor, Academic
	3270	Instructor, Naval Science
	3710	Chaplain
	3925	Military Manpower Requirements Control Officer Title for NOB18
1050		Billet-Any Unrestricted Line Officer Warfare Specialty Officer
1110		Surface Warfare
1310		Aviation Warfare officer, Pilot, Code 0
1311		Aviation Warfare Officer, Pilot, Code 1
	3217	Training Planning and Program Officer (Aviation, Flight)
1312		Aviation Warfare Officer, Pilot, Code 2
1322		Aviation Warfare Naval Flight Officer, Code 2
2000		SC-Billet-Medical Department (Medical Admin) Officer
	0002	Medical Department Staff Officer
	0005	Director, Health Service or Program
	0026	Health Services Branch Clinic Director
	0031	Plans, Operations, and Medical Intelligence
	0055	Commanding Officer, Fleet Marine Force Company
	0102	General Practice Medical Officer
	0108	Family Physician
2100		SC-Billet Medical Corps Officer
	0101	Internist
	0107	Undersea Medical Officer
	0109	Emergency Medical Specialist
	0115	Psychiatrist
	0118	Anesthesiologist
	0160	Preventive Medicine Officer
	0166	Preventive Medicine Officer (Occupational)
	0214	General Surgeon
2102		Staff Corps Officer billet Code 2 - Operational Flying, requiring Medical specialty of a qualified Flight Surgeon
	0110	Flight Surgeon
	0163	Preventive Medicine Officer (Aerospace)
2200		SC-Billet-Dental Corps Officer
	0335	Dental Officer General Practitioner
	0340	Operative Dentist
	0510	Endodontist
	0525	Comprehensive Dentist
	0550	Oral Maxillofacial Surgeon
	0560	Periodontist
	0569	Prosthodontist
2300		SC-Billet-Medical Service Corps Officer
	0005	Director, Health Service or Program

DES	NOBC	TITLE
	0026	Health Services Branch Clinic Director
	0031	Plans, Operations, and Medical Intelligence
	0055	Commanding Officer, Fleet Marine Force Company
	0800	Health Care Administrator
	0845	Radiation Health Officer
	0860	Entomologist
	0861	Environmental Health Officer
	0862	Industrial Hygiene Officer
	0868	Social Worker
	0892	Podiatrist
2302		SC-Billet Medical Service Corps Officer, Code 2
	0849	Aerospace Physiologist
	0851	Clinical Psychologist
2500		SC-Billet-Judge Advocate General Corps Officer
	2529	International Law Attorney
2900		SC-Billet Nurse Corps Officer
	0002	
	0002	Medical Department Staff Officer
	0005	Director, Health Service or Program
	0026	Services Branch Clinic Director
	0026	Health Services Branch Clinic Director
	0031	Plans, Operations, and Medical Intelligence
	0055	Commanding Officer, Fleet Marine Force Company
	0904	Critical Care Nurse
	0906	Emergency/Trauma Nurse
	0932	Perioperative Nurse
	0944	Professional Registered Nurse
	0952	Nurse Anesthetist
3100		SC-Billet-Supply Corps Officer
	1272	Transportation Logistics Officer
	1306	Material Division Officer
	1476	Procurement Management Officer
	1480	Procurement Contracting Officer
	1515	Inventory Control Methods Officer
	1918	General Supply Officer
	1978	Supply Logistics Officer
	1991	Technical Supply Officer (Aviation)
4100		SC-Billet-Chaplain Corps Officer
	3701	Chaplain Selectee
	3740	Group Chaplain
	3745	Force Chaplain
	3750	Claimant Chaplain
5100		SC-Billet-Civil Engineer Corps Officer
	4205	Facilities Engineering Officer
	4210	Staff Facilities Engineer
	4215	Facilities Planning and Programming Officer
	4230	Facilities Construction/Facilities Services Officer
	4250	Public Works Officer
	4255	Public Works Operations Officer
	4260	Public Works Maintenance Officer
	4270	Public Works Utilities Officer
	4275	Public Works Planning Officer
	4315	Operations Officer, Naval Construction Forces
6120		LDO-Billet-Limited Duty Officer, Operations-Surface

DES	NOBC	TITLE
6330		LDO-Billet-Limited Duty Officer, Maintenance-Aviation
7110		CWO-Billet-Chief Warrant Officer, Boatswain-Surface
7120		CWO-Billet-Chief Warrant Officer, Operations Technician-Surface
7510		CWO-Billet-Chief Warrant Officer, Supply Corps
7530		CWO-Billet-Chief Warrant Officer, Civil Engineer Corps

NAVY ENLISTED CLASSIFICATION CODES (NEC's)

NEC	TITLE
2401	Marine Basic Combat Skills Specialist
2514	Flag Officer Writer
4313	Outboard Engine Mechanic
5341	Master Diver
5342	Diver First Class
5345	SCUBA Diver
5601	Uninterruptible Power Supply (UPS) Maintenance
5907	Advanced Builder
6105	Advanced Utilities Man
6417	T-400 Turboshaft Jet Engine First Degree Repair/IMA Mechanic
6420	F-404 Turbofan Jet Engine First Degree/IMA Mechanic
6612	Aircraft TACAN/Radio Navigation Equipment IMA Technician
6618	USM-458/USM-641 IMA Technician
6658	AN/ASM-686 Night Attack IMA Technician
6688	USM-484 Hybrid Test Set (HTS) IMA Technician
6802	Strike Intermediate Armament Maintenance Man
7022	Aviation Gasoline Handler
7184	F/A-18 Electrical Systems IMA Technician
7197	ASM-608 Inertial Measurement Unit Test Set Maintenance Technician
7212	Stationary Hydraulics Test Stand Operator/Maintenance Man
7232	Advanced Composite Structural Repair IMA Technician
7978	Radar Set Test Station IMA Technician
8133	EH-38 Photographic Quality Control Technician
8342	F/A-18 A/B/C/D Systems Organizational Career Maintenance Technician
8351	A-4 Systems Organizational Maintenance Technician
8380	UH-1N Systems Organizational Maintenance Technician
8403	Fleet Marine Force Reconnaissance Independent Duty Corpsman
8404	Field Medical Service Technician
8406	Aerospace Medical Technician
8407	Radiation Health Technician
8409	Aerospace Physiology Technician
8425	Surface Force Independent Duty Corpsman
8427	Fleet Marine Force Reconnaissance Corpsman
8432	Preventive Medicine Technician
8451	Basic X-Ray Technician
8452	Advanced X-Ray Technician
8482	Pharmacy Technician
8483	Surgical Technologist
8485	Psychiatry Technician
8489	Orthopedic Cast Room Technician
8493	Medical Deep Sea Diving Technician
8506	Advanced Medical Laboratory Technician
8708	Dental Hygienist
8752	Basic Dental Laboratory Technician
8753	Advanced Dental Laboratory Technician
8842	F/A-18 A/B/C/D System Organizational Initial Maintenance
NEC1	Title for NEC1