

6. Explain the purpose of Human Performance Requirements Review (HPRR) and the approval processes.
6. Explain the process to obtain a class seat to attend a Skills Enhancement Course.
7. Explain the change recommendation process for community T&R Manual.

Performance Standard. Complete the requirements without error via oral or practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. Complete the System Approach to Training (SAT) MarineNet Course UT01A0, URL
<https://www.marinenet.usmc.mil/marinenet>

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference

1. NAVMC 3500.14_
2. SAT Manual
3. AIRS Website
http://hqinet001.hqmc.usmc.mil/ig/div_inspections/AIRS
4. MAWTS-1 C3 Course Catalog,
www.intranet.tecom.usmc.mil/sites/mawts1

MMGT-2420 20.0 1460 B,R,M (D) (L)

Goal. Conduct a Consolidated Memorandum Report (CMR) Review.

Requirement. Given the references and a maintenance section's CMR, ensure equipment accountability and requirements by performing the following:

1. State the purpose of a CMR
2. Review TE
3. Conduct a CMR inventory
 - a. Ensure SL-3 accountability for assumption and relief
 - b. Determine Using Unit Responsibility (UURI)/Government Furnished Equipment (GFE) requirements
 - c. Ensure equipment have record jackets
 - d. Identify discrepancies, if any
4. Write and submit a letter of discrepancy within specified time period

Performance Standard. Complete the requirements without error via oral or practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVMC 3500.73
2. ENCLOSURE (1) 4-34
3. MCO P4400.150E W/ERRATUM CH 1-2
4. CMR
6. MMO SOP

MMGT-2422 2.0 1095 B,R,M (D) (L)

Goal. Explain Recoverable Items Report (WIR) procedures.

Requirement. Given the reference and a secondary repairable item or a scenario, conduct the following:

1. State the purpose of the WIR.
2. State the criteria under which an item should be processed for WIR.
3. State the information required to submit a WIR request.
4. State the submission procedures for a WIR request.

Performance Standard. Complete the requirements without error via oral or practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. 2420

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. MCO P4790.2
2. UM-4400

MMGT-2426 2.0 1095 B,R,M (D) (L)

Goal. Explain the responsibilities of the program manager, coordinator, and monitor of NAMP programs applicable to the MATCD.

Requirements. Utilizing applicable reference, explain the following:

1. Maintenance Training
2. Foreign Object Damage Prevention
3. Aircraft Maintenance Material Readiness List (AMMRL)
4. Hazardous Material Control and Management

6. QA Audit
6. NAMDRP
7. Tire and Wheel Maintenance Safety
8. Maintenance Safety
9. Tool Control
10. Corrosion Prevention and Control
11. Support Equipment Operator training and licensing
12. Support Equipment planned maintenance
13. Central Technical Publications Library
14. Naval Aviation Metrology and Calibration
16. Electrostatic Discharge (ESD)
16. Miniature/Microminiature (2M)
17. Technical Directive (TD) Compliance
18. Maintenance Control
19. Material Control
20. Battery Maintenance
21. Laser Hazard Control
22. SE Misuse/Abuse
23. Mobile Maintenance Facilities
24. CDI Periodic

Performance standard. Complete the requirements via oral examination as verified by instructor.

Instructor. BI,SI

Prerequisite. 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

MMGT-2428 8.0 1095 B,R,M (D) (L)

Goal. Validate the accuracy of the Maintenance Data System

Requirement. Given the reference, verify the following:

1. Accuracy of default information
2. Applicable equipment serial numbers
3. Accuracy of Effect of Failure as tied to the MESM
4. Accuracy of description of Symptoms of Failure
6. All mandated entries documented in the Description of Action Taken
6. Accuracy of project code and priority designation
7. Appropriate supply data is inputted
8. Appropriate inspections are documented
9. Corresponding man-hours are documented
10. MAF was properly validated

11. End of Month report is submitted to outside agencies.

Performance Standard. Complete the requirements without error via practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. 2400

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2__
2. MESM
3. MAF-IA OMI

MMGT-2430 8.0 1095 B,R,M (D) (L)

Goal. Establish a planned maintenance system

Requirement. Given the reference, a computer, and most current Force Revision install and verify the following:

1. All work centers are developed
2. All equipment requiring planned maintenance is inputted
3. Develop the cycle schedules for each work center
4. Cycle is approved by the AMO
6. Develop quarterly schedules for each work center
6. Periodicity is accurate
7. Quarterly schedule is accurately finalized
8. Master file and work center PMS documents are stamped by the CTPL
9. Distribute PMS documents to the work centers

Performance Standard. Complete the requirements without error via practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2__
2. NAVSEAINST 4790.8

MMGT-2432 8.0 1095 B,R,M (D) (L)

Goal. Verify planned maintenance is being conducted IAW established planned maintenance system

Requirement.

1. Qualified personnel are scheduled to accomplish PMS
2. PMS accomplished within established periodicity
3. 13 week reports are submitted
4. Documentation is accurately annotated on each work centers 13 week report.
6. Spot checks are being conducted IAW a 3M coordinator's spot check policy
6. 13 week report is approved and returned to work center for historical data.
7. Applicable revisions are updated and approved as required.
8. Feedback reports are initiated and submitted as required.

Performance Standard. Complete the requirements without error via practical application as verified by the instructor.

Instructor. BI, SI

Prerequisite. 2430

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2__
2. NAVSEAINST 4790.8

MMGT-2434 8.0 1095 B,R,M (D) (L)

Goal. Verify aviation supply material control is being conducted IAW with established procedures

Requirement. Given the reference, verify the following:

1. Requisition is applicable to the maintenance action (RIP item, advice code, COG, quantity, project code, reference)
2. Requisition is submitted to aviation supply
3. Requisition is inputted into NALCOMIS
4. Requisition is assigned document number
6. Requisition document number is inputted where applicable (MAF-IA, AMSRR, material control register)
6. Reconciliations for current status are being conducted between aviation supply clerk and supporting MALS IAW priority.
7. Reconciliations for current status are being conducted between work centers and aviation supply clerk IAW priority.
8. Parts are received and distributed to appropriate work center

9. Applicable documentation of all parts (RCVD, CANX) is updated as applicable (MAF-IA, material control register, AMSRR).
10. Repairable items are turned in to the local MALS as required.
11. Status of Funds (SOF) is accurate
12. Report 21 is accurate and MAF-IA is updated to reflect.
13. Follow-ups are initiated as required.
14. Supply Assist Requests (SAR) are initiated as required.

Performance Standard. Complete the requirements without error via practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. 2400, 2406, 2428

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. MAF-IA OMI
3. NAVSUP 485

MMGT-2436 1.0 1095 B,R,M (D) (L)

Goal. Establish Consolidated Shipboard Allowance List (COSAL) feedback report (FBR) procedures

Requirement. Given the reference, demonstrate the following:

1. Generate COSAL FBR control register
2. Draft FBR as required
3. Submit FBR to appropriate agency
4. Verify approved FBR are reflected in detachment's COSAL

Performance Standard. Complete the requirements without error via practical application as verified by the instructor.

Instructor. BI,SI

Prerequisite. 2400

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVSUP 485
2. SPCCINST 4441.17_

MMGT-2438 2.0 1095 B,R,M L

Goal. Validate the Contingency Support Packaging (CSP).

Requirement. Given applicable maintenance and supply history documents perform the following:

1. Review documentation given and provide recommendations for organizational CSP assets and required on-hand quantities.
2. Conduct a CSP inventory and record results

Performance Standard. With the aid of reference, complete the requirement items. Instructor review and validates the inventory and provide feedback to the trainee.

Instructor. BI,SI

Prerequisite. 2400

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference

1. MCO 4790.2
2. MCWP 3-21.2 Aviation Logistics

MMGT-2440 2.0 1095 B,R,M (D) (L)

Goal. Validate a Bill of Material (BOM) request.

Requirement. Given a deployment scenario, Training Exercise Employment Plan (TEEP) documents and required references, validate a BOM request. NAVMC 3500.73 ENCLOSURE (1) 4-42

1. Collect requests from maintenance sections.
2. Consolidate required materials into a BOM request.
3. Verify the request is sufficient to support 24-hour operations for the length of the exercise
4. Validate the content to ensure it meets the requirement.

Performance Standard. Complete the requirements without error via practical application as verified by the instructor

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. MCO P4400.150_

6.9.7 DEPLOYABLE (DEPL) STAGE

6.9.7.1 Purpose. To instruct the trainee on the deployment procedures of a Marine Air Traffic Control Detachment.

6.9.7.2 General

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Admin Notes. None

Crew Requirements. None

DEPL-2500 6.0 365 B,R,M (D) L

Goal. Describe the coordination between maintenance personnel and the ATC watch supervisors during a planned or unplanned equipment outage.

Requirement.

1. Demonstrate the proper procedures for taking a system or equipment out of service during equipment outage.
2. Demonstrate the proper procedures for returning a system or equipment to service from equipment outage.
3. Explain the purpose of a Notice to Airmen (NOTAM) and identify the timeframe in which one is required during a system outage.
4. Explain the purpose of a Commander's Critical Information Report (CCIR) and identify the timeframe in which one is required during a system outage.

Performance Standard. Complete the requirements as verified by instructor.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVAIR 00-80T-114
2. Unit SOP

DEPL-2505 1.0 365 B,R,M (D) L

Goal. Explain the purpose of an FAA Flight Inspection as it pertains to the MATCD.

Requirement.

1. Describe the purpose of an FAA Flight Inspection.
2. Describe the role of each work center to include Air Traffic Controllers during an FAA Flight Inspection.

Performance Standard. Complete the requirements as verified by instructor.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVAIR 16-1-520.
2. NAVAIR 00-80T-116.
3. FAAO 8200.1_.

DEPL-2510 1.0 365 B,R,M (D) L

Goal. Identify and explain the different types of FAA Flight Inspections and when a flight inspection is required.

Requirement.

1. Describe the five basic types of official flight inspections. (Site evaluation, Commissioning, Periodic, Special, and Surveillance)
2. Describe contingency operation flight inspections

Performance Standard. Complete the requirements as verified by instructor.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVAIR 16-1-520.
2. NAVAIR 00-80T-116.
3. FAAO 8200.1_.

DEPL-2515 6.0 365 B,R,M (D) L

Goal. Conduct a MATCD site evaluation.

Requirement. Given appropriate references identify conditions relevant to a site selection.

1. Identify terrain requirements
2. Identify physical blocking obstructions
3. Identify radio frequency interference (HERO, HERP, and HERF)
4. Identify utility requirements
6. Describe environmental consideration
6. Identify required external equipment
7. Identify required internal equipment
8. Identify equipment placement requirements

Performance Standard. Given a specified location determine the suitability of the site IAW appropriate reference as verified by instructor.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708,

2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726,
2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742,
2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000,
3005, 3010, 3015, 3020, 6100

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVAIR 00-80T-114
2. Unit SOP

DEPL-2520 1.0 365 B,R,M (D) L

Goal. Explain the elements of a Bill of Materials (BOM)

Requirement. Discuss the requirements, timeliness, and limitations of a BOM.

Performance Standard. Complete the requirement as verified by instructor.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315,
2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422,
2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510,
2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708,
2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726,
2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742,
2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000,
3005, 3010, 3015, 3020, 6100

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. MCO 4790.2

DEPL-2525 1.0 365 B,R,M (D) L

Goal. Create an Equipment Density List (EDL)

Requirement. Given a deployment scenario, create an EDL to encompass all required assets.

Performance Standard. Complete the requirement as verified by instructor.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVAIR ATC-37-02
2. MCWP 3-26.8

DEPL-2530 1.0 365 B,R,M (D) L

Goal. Identify and explain the proper procedures for the maintenance and custody of voice/data recordings.

Requirement.

1. Identify how often and when tape changes are required.
2. Identify recording requirements and what frequencies must be recorded on an independent channel.
3. Describe notification procedures for a failed recorder system.
4. Describe chain of custody for recorder tapes.
6. Explain the proper procedure for making copies of recordings.
6. Identify the timeframe that voice recordings are maintained during normal operations and during a mishap.

Performance Standard. Evaluation of knowledge may be obtained through oral, practical application, and written exam.

Instructor. BI,SI

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. NAVAIR 00-80T-116.
2. Applicable technical manual.
3. Unit SOP

6.9.8 NAVAL AVIATION MAINTENANCE PROGRAM (NAMP) STAGE

6.9.8.1 Purpose. Familiarize trainee with the COMNAVAIRFORINST 4790.2_ Naval Aviation Maintenance Program.

6.9.8.2 General

Prerequisite. None

Admin Notes. None

Crew Requirements. None

NAMP-2700 1.0 365 B,R,M (D) L

Goal. Describe the Maintenance In-Service Training Program.

Requirement. Identify and explain the purpose of the Maintenance In-Service Training Program.

Performance Standard. Given the reference and with supervision, explain the Maintenance In-Service Training.

Instructor. BI,SI

Prerequisites. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2701 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Maintenance In-Service Training Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)

3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Maintenance In-Service Training Program audit process
Instructor. BI,SI

Prerequisites. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2704 1.0 365 B,R,M (D) L

Goal. Describe the Foreign Object Damage (FOD) Prevention Program.

Requirement. Identify and explain the purpose of the Foreign Object Damage (FOD) Prevention Program.

Performance Standard. Given the reference and with supervision, explain the Foreign Object Damage (FOD) Prevention Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2705 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Foreign Object Damage (FOD) Prevention Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable

6. Archive

Performance Standard. Given the reference, perform the Foreign Object Damage (FOD) Prevention Program audit process

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2706 1.0 365 B,R,M (D) L

Goal. Describe the Tool Control Program.

Requirement. Identify and explain the purpose of the Tool Control Program.

Performance Standard. Given the reference and with supervision, explain the Tool Control Program.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2707 1.0 365 B,R,M (D) L

Goal. Demonstrate proper Tool Control Program Missing/Broken/Worn Tool Report procedures.

Requirement. Explain the purpose of the Missing/Broken/Worn Tool Report.

Performance Standard. Given a Missing/Broken/Worn Tool Report, explain the procedures for a Missing/Broken/Worn Tool Report in accordance with the reference.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2708 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Tool Control Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Tool Control Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2709 1.0 365 B,R,M (D) L

Goal. Describe the Corrosion Prevention and Control Program.

Requirement. Identify and explain the purpose of the Corrosion Prevention and Control Program.

Performance Standard. Given the reference and with supervision, explain the Corrosion Prevention and Control Program.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2710 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Corrosion Prevention and Control Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Corrosion Prevention and Control Program audit process

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2716 1.0 365 B,R,M (D) L

Goal. Describe the Naval Aviation Metrology and Calibration Program.

Requirement. Identify and explain the purpose of the Naval Aviation Metrology and Calibration Program.

Performance Standard. Given the reference and with supervision, explain the Naval Aviation Metrology and Calibration Program.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2717 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Naval Aviation Metrology and Calibration Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Naval Aviation Metrology and Calibration Program audit process

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2718 1.0 365 B,R,M (D) L

Goal. Describe the Hazardous Material Control and Management Program.

Requirement. Identify and explain the purpose of the Hazardous Material Control and Management Program.

Performance Standard. Given the reference and with supervision, explain the Hazardous Material Control and Management Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2719 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Hazardous Material Control and Management Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Hazardous Material Control and Management Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2720 1.0 365 B,R,M (D) L

Goal. Describe the Electrostatic Discharge (ESD) Program.

Requirement. Identify and explain the purpose of the Electrostatic Discharge (ESD) Program.

Performance Standard. Given the reference and with supervision, explain the Electrostatic Discharge (ESD) Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2721 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Electrostatic Discharge (ESD) Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Electrostatic Discharge (ESD) Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2724 1.0 365 B,R,M (D) L

Goal. Describe the Technical Directive (TD) Compliance Program.

Requirement. Identify and explain the purpose of the TD Compliance Program.

Performance Standard. Given the reference and with supervision, explain the TD Compliance Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2725 1.0 365 B,R,M (D) L

Goal. Demonstrate proper Technical Directive (TD) Compliance Program procedures.

Requirement. Explain the purpose of the TDRouting and Tracking Sheet.

Performance Standard. Given a TD Routing and Tracking Sheet, complete aTDRouting and Tracking Sheet in accordance with the reference.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2726 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Technical Directive (TD) Compliance Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Technical Directive (TD) Compliance Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2727 1.0 365 B,R,M (D) L

Goal. Describe the Aircraft Maintenance Material Readiness List (AMMRL) Program.

Requirement. Identify and explain the purpose of the AMMRL Program.

Performance Standard. Given the reference and with supervision, explain the AMMRL Program.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2728 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Aircraft Maintenance Material Readiness List (AMMRL) Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the AMMRL Program audit process

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2__
2. LCP

NAMP-2731 1.0 365 B,R,M (D) L

Goal. Describe the Mobile Maintenance Facilities Program.

Requirement. Identify and explain the purpose of the Mobile Maintenance Facilities Program.

Performance Standard. Given the reference and with supervision, explain the Mobile Maintenance Facilities Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2__

NAMP-2732 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Mobile Maintenance Facilities Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Mobile Maintenance Facilities Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2__

2. LCP

NAMP-2733 1.0 365 B,R,M (D) L

Goal. Describe the Central Technical Publications Library(CTPL) Program.

Requirement. Identify and explain the purpose of the CTPL Program.

Performance Standard. Given the reference and with supervision, explain the CTPL Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2734 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the CTPL Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the CTPL Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_

2. LCP

NAMP-2735 1.0 365 B,R,M (D) L

Goal. Describe the Maintenance Department/Division Safety Program.

Requirement. Identify and explain the purpose of the Maintenance Department/Division Safety Program.

Performance Standard. Given the reference and with supervision, explain the Maintenance Department/Division Safety Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2736 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Maintenance Department/Division Safety Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Maintenance Department/Division Safety Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2737 1.0 365 B,R,M (D) L

Goal. Describe the Quality Assurance (QA) Program.

Requirement. Identify and explain the purpose of the QA Program.

Performance Standard. Given the reference and with supervision, explain the QA Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2738 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the QA Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the QA Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2742 1.0 365 B,R,M (D) L

Goal. Describe the Quality Assurance Audit Program.

Requirement. Identify and explain the purpose of the Quality Assurance Audit Program.

Performance Standard. Given the reference and with supervision, explain the Quality Assurance Audit.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2743 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Quality Assurance Audit Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable

6. Archive

Performance Standard. Given the reference, perform the Quality Assurance Audit Program audit process

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAVMC 3500.76
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NAMP-2744 1.0 365 B,R,M (D) L

Goal. Describe the Naval Aviation Maintenance Discrepancy Reporting (NAMDRP) Program.

Requirement. Identify and explain the purpose of the Naval Aviation Maintenance Discrepancy Reporting (NAMDRP) Program.

Performance Standard. Given the reference and with supervision, explain the Naval Aviation Maintenance Discrepancy Reporting (NAMDRP) Program.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2745 1.0 365 B,R,M (D) L

Goal. Navigate and use the Joint Discrepancy Reporting System (JDRS)

Requirement.

1. Draft and explain a Engineering Investigation (EI)
2. Draft and explain a Hazard Material Report (HR)
3. Draft and explain a Parts Quality Deficiency Report (PQDR)
4. Draft and explain a Acceptance Inspection Deficiency Report (AIDR)

Performance Standard. Given the reference and with supervision, demonstrate understanding and proficiency of the reports used under JDRS.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2746 1.0 365 B,R,M (D) L

Goal. Perform a Computerized Self Evaluation Checklist (CSEC) on the Naval Aviation Maintenance Discrepancy Reporting (NAMDRP) Program.

Requirement. Utilize a current CSEC to conduct an audit. Ensure the following:

1. Initial audit
2. Proper routing procedures per Local Command Procedures (LCP)
3. Perform follow-up audit, as applicable
4. Perform proper follow-up routing procedures, as applicable
6. Archive

Performance Standard. Given the reference, perform the Naval Aviation Maintenance Discrepancy Reporting (NAMDRP) Program audit process

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. COMNAVAIRFORINST 4790.2_
2. LCP

NAMP-2748 1.0 365 B,R,M (D) L

Goal. Explain the responsibilities of the Quality Assurance Officer (QAO).

Requirement. Identify the responsibilities of the QAO

Performance Standard. Given the reference, explain the responsibilities of the QAO.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2749 1.0 365 B,R,M (D) L

Goal. Explain the responsibilities of the Quality Assurance Representative (QAR).

Requirement. Identify the responsibilities of the QAR.

Performance Standard. Given the reference, explain the responsibilities of the QAR.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2750 1.0 365 B,R,M (D) L

Goal. Explain the responsibilities of the Collateral Duty Quality Assurance Representative (CDQAR).

Requirement. Identify the responsibilities of the CDQAR.

Performance Standard. Given the reference, explain the responsibilities of the CDQAR.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2751 1.0 365 B,R,M (D) L

Goal. Explain the responsibilities of the Collateral Duty Inspector (CDI).

Requirement. Identify the responsibilities of the CDI.

Performance Standard. Given the reference, explain the responsibilities of the CDI.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

NAMP-2752 1.0 365 B,R,M (D) L

Goal. Explain the responsibilities of the Collateral Duty Inspector (CDI).

Requirement. Identify the responsibilities of the CDI.

Performance Standard. . Given the reference, explain the responsibilities of the CDI.

Instructor. BI,SI

Prerequisite. None

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

6.9.9 TACTICAL DATA INFORMATION LINK (TDL) STAGE

6.9.9.1 Purpose. To familiarize trainee with tactical data links, units that utilize tactical data links, and their uses.

6.9.9.2 General

Prerequisite. None

Admin Notes. None

Crew Requirements. None

TDL-2900 1.0 * B L

Goal. State the purpose and capability of Tactical Data Links.

Requirement. Given the references, state the purpose and capability of each data link.

1. Link 11A
 - a. UHF
 - b. HF
2. Link 11B

3. Link 16
 - a. JREAP A
 - b. JREAP B
 - c. JREAP C
 - d. RF
4. ATDL-1
5. NATO Link
6. List the types of units that utilize each link.
7. Intelligence Broadcast System (IBS)
8. CST
9. Ground Based Data Link Enhanced (GBDLE)

Performance Standard. With the aid of reference, state the purpose and capability of each data link as verified by instructor.

Instructor. BI,SI

Prerequisite. None

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. TM 10498B-OD TAOM Operations Maintenance Manual
2. TM 10200A-OI/1 ADCP Maintenance Manual
3. TO 31S5-2TYQ123-8-1 JRE Operations and Maintenance

6.10 MISSION SKILL TRAINING (3000)

6.10.1 Purpose. To provide the requisite advanced skills and working knowledge to employ the MACCS and ancillary equipment in order to accomplish the Marine Air Support Squadron missions.

6.10.2 General.

6.10.2.1 Prerequisite.

6.10.2.2 Admin Notes.

(1) Training in this phase does not preclude simultaneous training in Core Skill and Core Plus phases.

(2) Individual core skills are learned and mastered using a varied combination of written exams, scenarios and practical demonstrations of proficiency.

(3) If crew members are required to assist in the conduct of an event, the crew shall be core capable in the role they will play, as applicable. Training will be executed as individual training with appropriate assistance at the crew level as needed and as dictated by the conditions listed for each event. Crew member assistance must be restricted to those actions required to support or facilitate individual training so as

not to detract from the individual properly demonstrating the event performance standard.

(4) Academic Training. Academic training will be conducted prior to and concurrently with required events. An academic training event, once completed, can be credited as a prerequisite for follow-on training events.

(5) Refresher Training. Refresher training is required once a individual has been absent from a technician billet for 36 months or longer. Upon return, the individual will complete R-coded events in the Attain table; else the technician will maintain proficiency by completing the R-coded events in the Maintain table.

6.10.6.3 Stages. The following stages are included in the Mission Skill Phase of training.

PAR NO.	STAGE NAME
6.10.3	DEPLOYABLE (DEPL)
6.10.4	NAVAL AVIATION MAINTENANCE PROGRAM (NAMP)

6.10.3 DEPLOYABLE (DEPL)

6.10.3.1 Purpose. To teach the trainee to identify MATCD assets required to support the MACS mission and arrange for consumable supply support; and the characteristics of unit specific equipment, its emplacement and cabling.

6.10.3.2 General

Prerequisite. None

Admin Notes. None

Crew Requirements. None

DEPL-3000 40.0 1095 B,R,M D L

Goal. Deploy a maintenance section in support of unit operations.

Requirement. Given a scenario or operational deployment and commander's intent, deploy the maintenance section:

1. Review operational requirements and develop an Equipment Density List (EDL)
2. Coordinate for support equipment as required.
3. Verify and complete Bill of Materials (BOM).
4. Establish Contingency Support Packaging (CSP) requirements
5. Supervise pack-up of equipment and validate EDL accuracy
6. Ensure correct execution of the load plan for equipment handling and safety

Performance Standard. With the aid of reference, plan and submit EDL, BOM, CSP requirements for maintenance section deployment. Perform the embarkation of the maintenance section in support of a training exercise or operational deployment.

Note: This event can be completed in garrison, however equipment must be physically moved for the trainee to be able to ensure the execution of the load plan.

Prerequisite. 2200, 2205, 2210, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2426, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752, 3200

Instructor. SI,WTI

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. MCO 3120.6
2. Applicable TMs

DEPL-3005 40.0 1095 B,R,M D L

Goal. Identify Operational Requirements.

Requirement. Given an OPORD, determine the operational requirement of the maintenance section to support the mission, to include:

1. Marine ATC weapons systems
2. Utilities equipment
 - a. Air conditioners.
 - b. Generators.
 - c. Tactical vehicles
3. Personnel required.
 - a. Identify minimum number of mission skilled maintainers per crew required to support the mission
 - b. Identify minimum number of designated combat leaders required to support the mission
 - c. List the administrative requirements for crew.
 - (1) Tactical license
 - (2) Security Clearance
4. Cryptographic equipment required.
6. Logistics support required.
6. Fuel requirements
7. Supply support required.
 - a. Bill of Material (BOM) requirements.
 - b. CSP requirements.
8. Frequencies required.
 - a. Draft a frequency request.
9. Develop an Equipment Density List (EDL)

10. Draw a site layout plan to include power grid
11. Draft a brief covering addressing the deployment and emplacement plan to support the mission.
12. Submit the site layout and brief the plan.
13. Request NOTAMS via operations in order to conduct necessary planned or corrective maintenance.

Performance Standard. With the aid of reference, complete the requirements items.

1. Instructor will review the site layout and provide feedback to the trainee.
2. Trainee will adjust the brief to reflect the feedback
3. Trainee will brief the instructor and assistant maintenance officer.
4. Instructor will question the trainee during the brief to check for understanding of the planning process.

Instructor. SI,WTI

Prerequisite. 2060, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2450, 2751, 2752, 3200

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. Planning MCWP 6-1
2. MOS Manual
3. COMNAVAIRFORINST 4790.2
4. MCWP 3-26.8

DEPL-3010 8.0 1095 B,R,M (D) (L)

Goal. Design a site layout.

Requirement. Given a scenario, the references, a TO/E and mission statement, determine an appropriate site for system emplacement by designing a site layout:

1. Conduct a site survey.
2. Determine a primary and secondary site location.
3. Analyze terrain to:
 - a. Determine tactical orientation and equipment emplacement.
 - b. Determine obstructions and hazards.
 - c. Determine communications requirements and obstacles.
 - d. Determine operational footprint.
 - e. Determine power and fuel requirements.
 - f. Determine the placement for vehicles.

- g. Determine the placement for antennas.
 - h. Determine proper grounding system.
 - i. Determine protection from the elements.
 - j. Determine Terrain Masking.
4. Utilize planning tools (EMPRO, FalconView, AMP, SPEED, etc.) to determine terrain masking and line of sight connectivity.
 6. Design a site layout.
 - a. Ensure emitters are emplaced IAW Hazardous Electromagnetic Radiation to Fuels (HERF) regulations.
 - b. Ensure emitters are emplaced IAW Hazardous Electromagnetic Radiation to Ordnance (HERO) regulations.
 - c. Ensure emitters are emplaced IAW Hazardous Electromagnetic Radiation to Personnel (HERP) regulations.
 - d. Ensure emitters are emplaced to support working area.
 6. Submit the site layout to the instructor for validation.

Performance Standard. The trainee will provide the instructor with reasoning for the following (instructors are encouraged to discuss site survey in depth with the trainee):

1. Selection of the primary and secondary site.
2. Site limitations for each site (if any).
3. How each site will support mission requirements.
4. Determine a security plan.
6. Draw the site layout to support the scenario.

Instructor. SI,WTI

Prerequisite. 2000, 2200, 2210, 2305, 3020

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. MCDP 6
2. MCWP 3-26.3
3. MCWP 3-26.4
4. MCWP 3-26.5
6. MCWP 3-26.6
6. MCWP 3-26.7
7. MCWP 3-26.8
8. MCWP 3-26.10
9. MCWP 6-1
10. IEEE C96.1-1991
11. NAVSHIPS 0967-317-7010
12. TM 9406-15
13. DODINST 6056.11
14. BUMED 6470.23
16. OPNAVINST 5100.23 Series
16. OPNAVINST 5100.23 Series
16. NAVSEA OP 3565/NAVAIR 16-1-529/NAVELEX 0967-LP-624-6010/Volume II
17. Navy Safety Center
18. MCO 5100.29_
19. MCO 5104.2_

20. MCO 5104.3_

DEPL-3015 8.0 1095 B,R,M (D) (L)

Goal. Develop an embarkation plan.

Requirement. Given the references and a deployment order:

1. State the purpose of an embarkation plan.
2. Prepare a deployment and retrograde plan.
3. Identify operational asset requirements
4. Produce an equipment density list (EDL) that lists the necessary equipment to support the specified mission.
6. Identify heavy equipment required to move EDL items.
6. Identify the modes of transportation required to move EDL items.
7. Identify personnel logistics support requirements.
8. Identify pre and/or post deployment inspections checklists.
9. Identify MAGTF Deployment Support System II (MDSS II) elements.
10. Develop the embarkation plan and submit it to the instructor for validation.

Performance Standard. Complete the requirement items IAW the references and develop an embarkation plan to support the mission. Instructor will ensure all essential information is provided in the embarkation plan and that it supports the deployment order.

Instructor. SI,WTI

Prerequisite. 2000, 2200, 2210, 2305, 3010

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. MCO 4030.33
2. MCRP 4-11
3. MMO SOP
4. Agency-specific embarkation checklist

DEPL-3020 8.0 1460 B,R,M (D) (L)

Goal. Conduct a site survey

Requirement. Given a scenario, applicable references, a TO/E and mission statement, determine an appropriate site for system emplacement:

1. Utilize planning tools (EMPRO, FalconView, AMP, SPEED, etc.)

- to determine terrain masking and line of sight connectivity.
2. Determine a primary and secondary site location.
3. Identify obstructions and hazards.
4. Determine tactical orientation and equipment emplacement.
 - a. Ensure emitters are emplaced IAW Hazardous Electronic Radiation to Fuels (HERF) regulations.
 - b. Ensure emitters are emplaced IAW Hazardous Electronic Radiation to Ordnance (HERO) regulations.
 - c. Ensure emitters are emplaced IAW Hazardous Electronic Radiation to Personnel (HERP) regulations.
 - d. Ensure emitters are emplaced to support working area.
6. Identify the placement for vehicles.
6. Identify the placement for antennas.
7. Determine communications obstacles.
8. Determine proper grounding system.
9. Identify power and fuel requirements.
10. Determine protection from the elements.
11. Determine Terrain Masking.
12. Determine operational footprint.
13. Design a site layout and submit to the instructor.
14. Develop a brief that addresses all event requirement items.

Performance Standard. With the aid of reference, complete the requirement items. The instructor will review/discuss the site layout and brief with the trainee to provide guidance as to content. The trainee will brief the instructor and maintenance officer and at minimum provide the reasoning for the below five items. Instructor will question the trainee during the brief to check for understanding of the site survey process and will mentor the trainee throughout.

1. Selection of the primary and secondary site.
2. Site limitations for each site (if any).
3. How each site will support mission requirements.
4. Determine a security plan.
6. Draw the site layout to support the scenario.

Instructor. SI,WTI

Prerequisite. 2000

Ordnance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference.

1. MCDP 6
2. MCWP 3-26.4
3. MCWP 6-1
4. Communications-Air Support Center (CASC) Common Shelter AN/TSQ-207 TM 10209A-14&P Equipment Description
6. Meshnet Ethernet Unit (MEU 1-2) TECH MANUAL 762326, Equipment Description
6. Network Access Unit (NAU 6-1) TECH MANUAL 762324 Equipment Description

7. User Control Device (UCD 1-4) TECH MANUAL 762325
8. System Description and Overview Communications Distribution System TECH MANUAL 762323
9. IEEE C96.1-1991
10. NAVSHIPS 0967-317-7010
11. TM 9406-15
12. DODINST 6056.11
13. BUMED 6470.23
14. OPNAVINST 5100.23 Series
16. NAVSEA OP 3565 / NAVAIR 16-1-529 / NAVELEX 0967-LP-624-6010 / Volume II
16. Navy Safety Center
17. MCO 5100.29A W/CH 1
18. MCO 5104.2
19. MCO 5104.3A

6.10.4 NAVAL AVIATION MAINTENANCE PROGRAM (NAMP)

6.10.4.1 Purpose. To provide the requisite working knowledge of the COMNAVAIRFORINST 4790.2, Naval Aviation Maintenance Program in order to accomplish the MACS missions.

6.10.4.2 General

Prerequisite. None

Admin Notes. None

Crew Requirements. None

NAMP-3200 1.0 365 B,R,M (D) L

Goal. Given a mission, establish or maintain a Quality Assurance (QA) section.

Requirement.

1. Ensure sufficient:
 - a. Quality Assurance Representative (QAR).
 - b. Collateral Duty Quality Assurance Representative (CDQAR).
 - c. Collateral Duty Inspector (CDI).
 - d. Quality Assurance Officer (QAO) if applicable.
2. Establish or maintain the QA managed programs
3. Monitor all applicable programs as determined by the Maintenance Officer.
4. Verify all Critical Maintenance Requirement Checks are accomplished.
6. Ensure all planned and corrective maintenance is verified by QA.

Performance Standard. Given the reference, establish or maintain a QA section.

Instructor. SI,WTI

Prerequisite. 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752

Ordinance Requirement. None

Range/Target Requirement. None

External Syllabus Support. None

Reference. COMNAVAIRFORINST 4790.2_

6.11 INSTRUCTOR UNDER TRAINING (IUT) (5000)

6.11.1 Purpose. To provide technicians the additional skills necessary to instruct, evaluate and approve event completions. Upon completion of the required training, an individual may be approved for instructor designation by the commanding officer.

6.11.2 General.

6.11.2.1 Prerequisiste. None

6.11.2.2 Admin Notes.

a. The MACCS instructor concept is a means to standardize all instructors across the MACCS in regards to the concepts of managing a WTTP, properly conducting training, performing evaluations, and recommending training plans.

b. There are different instructor designations (listed below). The intent is to train individuals with different levels and areas of experience to instruct personnel. Instructor experience is also gained while progressing through the different instructor designations.

(1) Basic Instructor (BI)

(2) Senior Instructor (SI)

(3) The MAWTS-1 C3 Course catalog contains the training requirements for the above listed instructors. The catalog is located at the MAWTS-1 website, <https://www.intranet.tecom.usmc.mil/sites/mawts1/default.aspx>.

(4) The table below outlines the events that each instructor can train, evaluate, and approve or recommend for approval.

INSTRUCTOR	Event Training, Evaluation and Approval
BI	Core Skill events in which current and proficient.
SI	Core Skill, Mission Skill, and Core Plus events in which current and proficient.

6.11.2.3 Stages. The following stages are included in the Instructor Under Training Skill Phase of training.

PAR-NO.	STAGE NAME
6.11.3	INSTRUCTOR UNDER TRAINING (IUT)

6.11.3 INSTRUCTOR UNDER TRAINING (IUT) STAGE

6.11.3.1 Purpose. To train Aviation Communication System Technicians in the fundamentals of instructing and training processes.

6.11.3.2 General

Prerequisite. None

Admin Notes. None

Crew Requirements. None

T&R CODE	EVENT DESCRIPTION	INSTRUCTOR
5000	Introduce principles of instruction	BI
5010	Understand the structure of an event	BI
5020	Conduct a period of instruction on a core skill event	BI
5100	Understand the Aviation Training and Readiness (T&R) Program	SI
5110	Understand the applicable community T&R program	SI
5120	Understand T&R administration	SI
5130	Develop a training plan	SI

6.12 REQUIREMENTS, CERTIFICATIONS, QUALIFICATIONS, AND DESIGNATIONS (RCOD) (6000)

6.12.1 Purpose. This phase provides community standardization for technician qualifications and designations; combat leaders and instructor designations; and tracking of collateral duties (CD) assignments,. This syllabus does not contain "one time" certification training requirements.

6.12.2 General.

6.12.2.1 Prerequisiste. None

6.12.2.2 Admin Notes.

(1) This section enables units to document and track combat leaders, instructors, technician and CD assignments. All syllabus training and administration requirements must be complete prior to being qualified or designated. A qualification or designation is not effective until all administration is completed.

(3) Only once an individual is qualified or designated in writing, the signed letter is filed in the IPR, and all administrative actions are completed, and the event code has been logged in M-SHARP shall the qualification or designation be effective.

6.12.2.3 Stages. The following stages are included in the Instructor Under Training Skill Phase of training.

PAR NO.	STAGE NAME
6.12.3	QUALIFICATION (QUAL)
6.12.4	DESIGNATION (DESG)
6.12.5	SCHOOL CODES (SCHL)

6.12.3 QUALIFICATIONS (QUAL) STAGE

6.12.3.1 Purpose. To provide for basic and advanced technician qualifications.

6.12.3.2 General

Prerequisite. Refer to the Core Skill and Mission Skill phases for qualification events.

Admin Notes. Policies and rules for attaining and maintaining qualifications are detailed in the Aviation T&R Program Manual and this Manual.

Crew Requirements. None

QUAL-6100 1.0 1095 B,R,M (D) L

Goal. Qualification as Marine Air Traffic Control Systems Maintenance Chief (MC)/Maintenance Material Control Officer (MMCO)..

Requirement. Be recommended for qualification by a WTI and approved in writing by the commanding officer.

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020

Reference. COMNAVAIRFORINST 4790.2_

QUAL-6105 1.0 1095 B,R,M (D) L

Goal. Qualification as the Marine Air Control Squadron S-6 Chief.

Requirement. Be recommended for qualification by a WTI and approved in writing by the commanding officer.

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2315, 2400, 2402, 2404, 2406, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3005, 3010, 3020

Reference. COMNAVAIRFORINST 4790.2_

QUAL-6110 1.0 1095 B,R,M (D) L

Goal. Qualification as the Marine Air Control Squadron Quality Assurance Officer (QAO)

Requirement. Be recommended for qualification by a WTI and approved in writing by the commanding officer.

Prerequisite. 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3200

Reference. COMNAVAIRFORINST 4790.2_

6.12.4 DESIGNATIONS (DESG) STAGE

6.12.4.1 Purpose. To provide for designation of instructors, technicians, collateral duties, and work center supervisors. Designations are command specific and expire when an individual transfers out of a command. In order to ensure proficiency is maintained, specific events throughout this syllabus have been R-coded. The gaining command shall review the IPR to ensure prerequisite R-coded events for a designation are current prior to approving that designation. If prerequisite R-coded events are delinquent, the individual shall update those events.

6.12.4.2 General

Prerequisite. None

Admin Notes. Policies and rules for attaining and maintaining designations are detailed in the Aviation T&R Program Manual and this Manual.

Crew Requirements. None

DESG-6200

Goal. Designation as a Marine Air Traffic Control Systems Maintenance Chief (MC)/Maintenance Material Control Officer (MMCO).

Requirement. Be recommended for designation by a WTI and designated in writing by the designated official.

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

DESG-6205

Goal. Designation as a Marine Air Control Squadron S-6 Chief.

Requirement. Be recommended for designation by a WTI and designated in writing by the designated official.

Prerequisite. 2000, 2005, 2010, 2055, 2300, 2305, 2315, 2400, 2402, 2404, 2406, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3005, 3010, 3020, 6105

DESG-6210

Goal. Designation as a Marine Air Control Squadron Quality Assurance Officer (QAO).

Requirement. Be recommended for designation by a WTI and designated in writing by the designated official.

Prerequisite. 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3200, 6110

DESG-6215

Goal. Designation as a 3M Coordinator.

Requirement. Be recommended for designation by a WTI and designated in writing by the designated official.

Prerequisite. 2430, 2432, 6031, 6100, 6200

DESG-6215

Goal. Designation as a Technical Directive Program Manager.

Requirement. Be recommended for designation by a WTI and designated in writing by the designated official.

Prerequisite. 2724, 2725, 2726

6.12.5 SCHOOL CODE (SCHL) STAGE

6.12.5.1 Purpose. To provide for school codes for skill enhancement training that the trainee may attend.

6.12.5.2 General

Prerequisite. None

Admin Notes. None

Crew Requirements. None

COURSE NAME	LOCATION	CID/CIN	T&R CODE
Aeronautical Central Publications Librarian (ATPL) Certification	NAMTRAGRUDET, MCAS Cherry Point, NC	N9062R2	6060
Multi-TDL Advanced Joint Interoperability Course (MAJIC)	Ft. McPherson, GA	A36L6Z1	6021
MATC Work Center Supervisors Course	NATTC Pensacola, FL	N23KCM2	6030
MATC Maintenance Managers Course	NATTC Pensacola, FL	N23KCN2	6031
NALCOMIS/Aviation Information System/Analyst Course	Various	N23WRY3	6041
Naval Aviation Maintenance Program Management	NAS Whiting Field, FL	N42P2M2	6075
Joint Aviation Supply and Maintenance Material Management Course	Naval Supply Corps School, Athens, GA	N143001	6076
Airfield Licensing	Various	Local	6330

6.13 AVIATION CAREER PROGRESSION MODEL (8000).

6.13.1 Purpose. To enhance professional understanding of Marine Aviation and the MAGTF, and to ensure individuals possess the requisite skills to fill battle command and battle staff positions in support of the ACE and the MAGTF in a joint environment. The focus of training in the Aviation Career Progression Model (ACPM) is on academic events in the following areas:

- Marine Air Command and Control System (MACCS)
- Aviation Ground Support
- Joint Air Operations
- ACE Battle Staff
- MAGTF
- Seabased Operations

Combatant Commander Organizations

6.13.2 General. The ACPM is intended to be an integrated series of academic events contained within each phase of training. Accordingly, ACPM academic events are like any other academic event in that they serve as pre-requisites to selected flight events or stages. Additionally, several ACPM academic events are integrated as prerequisites for flight leadership syllabi.

ACPM events may be conducted in group session with an assigned instructor teaching the period of instruction or they may be accomplished by self-paced instruction.

MAWTS-1 is responsible for the update and validity of the ACPM periods of instruction. In the future, courses may be consolidated or revised to meet changing requirements. Refer to the MAWTS-1 ACPM link for the current ACPM program of instruction:

<https://www.intranet.tecom.usmc.mil/sites/mawts1/mawts1%20webpages/Aviation%20Career%20Progression%20Model.aspx?PageView=Shared>

Completed events shall be manually logged and tracked in M-SHARP.

ACPM academic events, along with their identifying prerequisite association with other training phases/stages/events, are listed below.

STAGE	TRNG CODE	T&R DESCRIPTION	ACAD TIME	TO BE COMPLETED DURING
ACPM	8000	MACCS	1	2000
ACPM	8001	MARINE AIR COMMAND AND CONTROL SYSTEM	4	2000
ACPM	8002	TACTICAL AIR COMMAND CENTER (TACC)	4	2000
ACPM	8003	DIRECT AIR SUPPORT CENTER (DASC)	4	2000
ACPM	8004	TACTICAL AIR OPERATIONS CENTER (TAOC)	4	2000
ACPM	8005	MARINE AIR TRAFFIC CONTROL (MATC)	4	2000
ACPM	8006	LOW ALTITUDE AIR DEFENSE (LAAD)	4	2000
ACPM	8007	UAS SUPPORT TO THE MAGTF	4	2000
ACPM	8008	MARINE WING COMMUNICATION SQUADRON (MWCS)	4	2000
ACPM	8020	ACE	1	3000
ACPM	8021	AVIATION OPERATIONS	4	3000
ACPM	8022	CONTROL OF AIRCRAFT AND MISSILES	4	3000
ACPM	8023	OFFENSIVE AIR SUPPORT (OAS)	4	3000
ACPM	8024	ASSAULT SUPPORT	4	3000
ACPM	8025	AIR RECONNAISSANCE	4	3000
ACPM	8026	ELECTRONIC WARFARE	4	3000
ACPM	8027	ANTI-AIR WARFARE	4	3000
ACPM	8028	AVIATION GROUND SUPPORT	4	2000
ACPM	8040	THREAT	1	3000
ACPM	8041	SURFACE TO AIR THREAT TO THE MAGTF	4	3000
ACPM	8042	FIXED WING THREAT TO THE MAGTF	4	3000
ACPM	8043	ROTARY WING THREAT TO THE MAGTF	4	3000
ACPM	8044	MISSILE AND UAS THREAT TO THE MAGTF	4	3000
ACPM	8045	RADIO ELECTRONIC COMBAT THREAT TO THE MAGTF	4	3000
ACPM	8060	MAGTF	1	3000

ACPM	8061	GROUND COMBAT OPERATIONS		4	3000
ACPM	8062	FIRE SUPPORT COORDINATION IN THE GCE		4	3000
ACPM	8063	MAGTF COMMAND AND CONTROL		4	2000
ACPM	8064	MAGTF COMMUNICATIONS		4	3000
ACPM	8065	PHASING CONTROL ASHORE		4	3000
ACPM	8080	JOINT AIR OPERATIONS		1	3000
ACPM	8081	COMMAND AND CONTROL OF JOINT AIR OPERATIONS		4	3000
ACPM	8082	THEATER AIR CROUND SYSTEM (TAGS)		4	3000
ACPM	8083	JOINT FIRE SUPPORT		4	3000
ACPM	8084	CLOSE AIR SUPPORT		4	3000
ACPM	8085	JOINT TARGETING		4	3000
ACPM	8086	NORTH ATLANTIC TREATY ORGANIZATION (NATO)		4	3000
ACPM	8087	JOINT AIRSPACE CONTROL		4	3000
ACPM	8088	COUNTERING AIR AND MISSILE THREATS		4	3000
TOTAL ACPM STAGE				39	141

6.14 T&R ATTAIN AND MAINTAIN TABLES

ATC MAINTENANCE MOS 5959											
CORE/MISSION/CORE PLUS ATTAIN AND MAINTAIN MATRIX											
CORE SKILL (2000 Phase)											
T&R EVENT INFORMATION				BASIC POI		REFRESHER POI		MAINTAIN PROFICIENCY		PREREQS	CHAINING
T&R DESCRIPTION	STAGE	CODE	REFLY	STAGE	CODE	STAGE	CODE	STAGE	CODE		
Familiarization with power sources	ORNT	2000R	1095	ORNT	2000R	ORNT	2000R	ORNT	2000R	-	-
Identify and explain destructive weather plan	ORNT	2005R	365	ORNT	2005R	ORNT	2005R	ORNT	2005R	-	-
Site familiarization	ORNT	2010R	365	ORNT	2010R	ORNT	2010R	ORNT	2010R	-	-
Complete NAVOSH	FAS	2055R	365	FAS	2055R	FAS	2055R	FAS	2055R	-	-
Describe proper handling and storage of classified materials	SEC	2300R	365	SEC	2300R	SEC	2300R	SEC	2300R	MCI 2525	-
Ensure physical security of areas	SEC	2305R	365	SEC	2305R	SEC	2305R	SEC	2305R	MCI 2525	-
Conduct crew changeover security procedures	SEC	2310R	365	SEC	2310R	SEC	2310R	SEC	2310R	MCI 2525	-
Extract keying material information from COMSEC call out	SEC	2315R	365	SEC	2315R	SEC	2315R	SEC	2315R	MCI 2525	-
COSAL Validation/Verification	MMGT	2400R	1095	MMGT	2400R	MMGT	2400R	MMGT	2400R	-	-
Review and submit Naval Messages	MMGT	2402R	1095	MMGT	2402R	MMGT	2402R	MMGT	2402R	-	-
Verify SOVT	MMGT	2404R	1095	MMGT	2404R	MMGT	2404R	MMGT	2404R	-	-
Managing blue dollar funding	MMGT	2406R	1095	MMGT	2406R	MMGT	2406R	MMGT	2406R	-	-
Identify float process	MMGT	2408R	1095	MMGT	2408R	MMGT	2408R	MMGT	2408R	-	-
Understand TFSMS	MMGT	2410R	1095	MMGT	2410R	MMGT	2410R	MMGT	2410R	-	-
Identify frequency request process	MMGT	2412R	1095	MMGT	2412R	MMGT	2412R	MMGT	2412R	-	-

Identify MLG sections	MMGT	2414R	1095	MMGT	2414R	MMGT	2414R	MMGT	2414R	-	-
Identify MACCS data links	MMGT	2416R	1095	MMGT	2416R	MMGT	2416R	MMGT	2416R	-	-
Understand T & R processes	MMGT	2418R	1095	MMGT	2418R	MMGT	2418R	MMGT	2418R	System Approach to Training (SAT) MarineNet Course UT01A0	-
Conduct CMR review	MMGT	2420R	1460	MMGT	2420R	MMGT	2420R	MMGT	2420R	-	-
WIR procedures	MMGT	2422R	1095	MMGT	2422R	MMGT	2422R	MMGT	2422R	2420	-
Explain NAMP programs	MMGT	2426R	1095	MMGT	2426R	MMGT	2426R	MMGT	2426R	2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752	-
Verify accuracy of MDS	MMGT	2428R	1095	MMGT	2428R	MMGT	2428R	MMGT	2428R	2400	-
Establish PMS	MMGT	2430R	1095	MMGT	2430R	MMGT	2430R	MMGT	2430R	-	-
Verify PMS is being conducted	MMGT	2432R	1095	MMGT	2432R	MMGT	2432R	MMGT	2432R	2430	-
Verify aviation supply material control procedures	MMGT	2434R	1095	MMGT	2434R	MMGT	2434R	MMGT	2434R	2400, 2406, 2428	-
Establish COSAL FBR procedures	MMGT	2436R	1095	MMGT	2436R	MMGT	2436R	MMGT	2436R	2400	-
Validate CSP	MMGT	2438R	1095	MMGT	2438R	MMGT	2438R	MMGT	2438R	2400	-
Validate BOM	MMGT	2440R	1095	MMGT	2440R	MMGT	2440R	MMGT	2440R	-	-

Coordinate with ATC ops to perform maintenance	DEPL	2500R	365	DEPL	2500R	DEPL	2500R	DEPL	2500R	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

<p>Explain purpose of FAA flight expansion</p>	<p>DEPL</p>	<p>2505R</p>	<p>365</p>	<p>DEPL</p>	<p>2505R</p>	<p>DEPL</p>	<p>2505R</p>	<p>DEPL</p>	<p>2505R</p>	<p>2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100</p>	
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Explain different types of flight inspections	DEPL	2510R	365	DEPL	2510R	DEPL	2510R	DEPL	2510R	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Conduct MATCD site evaluation	DEPL	2515R	365	DEPL	2515R	DEPL	2515R	DEPL	2515R	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Explain BOM	DEPL	2520R	365	DEPL	2520R	DEPL	2520R	DEPL	2520R	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Create EDL	DEPL	2525R	365	DEPL	2525R	DEPL	2525R	DEPL	2525R	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100

Maintenance and custody of voice data recordings	DEPL	2530R	365	DEPL	2530R	DEPL	2530R	DEPL	2530R	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-
Describe the maintenance in service training program	NAMP	2700R	365	NAMP	2700R	NAMP	2700R	NAMP	2700R	-	-
Perfrom the maintenance in service training CSEC	NAMP	2701R	365	NAMP	2701R	NAMP	2701R	NAMP	2701R	-	-
Describe the FOD program	NAMP	2704R	365	NAMP	2704R	NAMP	2704R	NAMP	2704R	-	-
Perform FOD CSEC	NAMP	2705R	365	NAMP	2705R	NAMP	2705R	NAMP	2705R	-	-
Describe TCP	NAMP	2706R	365	NAMP	2706R	NAMP	2706R	NAMP	2706R	-	-
Demonstrate TCP missing/broken/worn report procedures	NAMP	2707R	365	NAMP	2707R	NAMP	2707R	NAMP	2707R	-	-

Perform TCP CSEC	NAMP	2708R	365	NAMP	2708R	NAMP	2708R	NAMP	2708R	-	-
Describe corrosion control prevention program	NAMP	2709R	365	NAMP	2709R	NAMP	2709R	NAMP	2709R	-	-
Perform corrosion control CSEC	NAMP	2710R	365	NAMP	2710R	NAMP	2710R	NAMP	2710R	-	-
Describe METCAL program	NAMP	2716R	365	NAMP	2716R	NAMP	2716R	NAMP	2716R	-	-
Perform METCAL CSEC	NAMP	2717R	365	NAMP	2717R	NAMP	2717R	NAMP	2717R	-	-
Describe HAZMAT Program	NAMP	2718R	365	NAMP	2718R	NAMP	2718R	NAMP	2718R	-	-
Perform HAZMAT program CSEC	NAMP	2719R	365	NAMP	2719R	NAMP	2719R	NAMP	2719R	-	-
Describe ESD program	NAMP	2720R	365	NAMP	2720R	NAMP	2720R	NAMP	2720R	-	-
Perform ESD CSEC	NAMP	2721R	365	NAMP	2721R	NAMP	2721R	NAMP	2721R	-	-
Describe TD compliance program	NAMP	2724R	365	NAMP	2724R	NAMP	2724R	NAMP	2724R	-	-
Demonstrate proper TD compliance procedures	NAMP	2725R	365	NAMP	2725R	NAMP	2725R	NAMP	2725R	-	-
Perform TD CSEC	NAMP	2726R	365	NAMP	2726R	NAMP	2726R	NAMP	2726R	-	-
Describe the AMMRL program	NAMP	2727R	365	NAMP	2727R	NAMP	2727R	NAMP	2727R	-	-
Perform AMMRL CSEC	NAMP	2728R	365	NAMP	2728R	NAMP	2728R	NAMP	2728R	-	-
Describe MF program	NAMP	2731R	365	NAMP	2731R	NAMP	2731R	NAMP	2731R	-	-
Perform MF CSEC	NAMP	2732R	365	NAMP	2732R	NAMP	2732R	NAMP	2732R	-	-
Describe CTPL program	NAMP	2733R	365	NAMP	2733R	NAMP	2733R	NAMP	2733R	-	-
Perform CTPL CSEC	NAMP	2734R	365	NAMP	2734R	NAMP	2734R	NAMP	2734R	-	-
Describe maintenance safety program	NAMP	2735R	365	NAMP	2735R	NAMP	2735R	NAMP	2735R	-	-
Perform maintenance safety CSEC	NAMP	2736R	365	NAMP	2736R	NAMP	2736R	NAMP	2736R	-	-
Describe QA program	NAMP	2737R	365	NAMP	2737R	NAMP	2737R	NAMP	2737R	-	-
Perform CSEC on QA program	NAMP	2738R	365	NAMP	2738R	NAMP	2738R	NAMP	2738R	-	-
Describe the QA audit program	NAMP	2742R	365	NAMP	2742R	NAMP	2742R	NAMP	2742R	-	-

Perform QA CSEC	NAMP	2743R	365	NAMP	2743R	NAMP	2743R	NAMP	2743R	-	-
Describe the NAMDRP Program	NAMP	2744R	365	NAMP	2744R	NAMP	2744R	NAMP	2744R	-	-
Navigate the JDRS system	NAMP	2745R	365	NAMP	2745R	NAMP	2745R	NAMP	2745R	-	-
Perform NAMDRP CSEC	NAMP	2746R	365	NAMP	2746R	NAMP	2746R	NAMP	2746R	-	-
Explain the responsibilities of a QAO	NAMP	2748R	365	NAMP	2748R	NAMP	2748R	NAMP	2748R	-	-
Explain the responsibilities of the QAR	NAMP	2749R	365	NAMP	2749R	NAMP	2749R	NAMP	2749R	-	-
Explain the responsibilities of the CDQAR	NAMP	2750R	365	NAMP	2750R	NAMP	2750R	NAMP	2750R	-	-
Explain the responsibilities of the CDI	NAMP	2751R	365	NAMP	2751R	NAMP	2751R	NAMP	2751R	-	-
Explain the responsibilities of a QAS	NAMP	2752R	365	NAMP	2752R	NAMP	2752R	NAMP	2752R	-	-
TDL overview	TDL	2900	*	TDL	2900					-	-
MISSION SKILL (3000 Phase)											
T&R EVENT INFORMATION	BASIC POI					REFRESHER POI	MAINTAIN PROFICIENCY			PREREQS	CHAINING
T&R DESCRIPTION	STAGE	CODE	REFLY	STAGE	CODE	STAGE	CODE	STAGE	CODE		
Deploy maintenance section	DEPL	3000R	1095	DEPL	3000R	DEPL	3000R	DEPL	3000R	2200, 2205, 2210, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2426, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752, 3200	2000, 2200, 2205, 2210, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2426,

										2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2450, 2751, 2752	
Identify operational requirements	DEPL	3005R	1095	DEPL	3005R	DEPL	3005R	DEPL	3005R	2060, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2450, 2751, 2752, 3200	2060, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716,

											2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752
Design a site layout	DEPL	3010R	1095	DEPL	3010R	DEPL	3010R	DEPL	3010R	2000, 2200, 2210, 2305, 3020	2000, 2200, 2210, 2305, 3020
Develop an embarkation plan	DEPL	3015R	1095	DEPL	3015R	DEPL	3015R	DEPL	3015R	2000, 2200, 2210, 2305, 3010	2000, 2200, 2210, 2305, 3010
Conduct a site survey	DEPL	3020R	1095	DEPL	3020R	DEPL	3020R	DEPL	3020R	2000	2000
Establish or maintain a QA section	NAMP	3200R	365	NAMP	3200R	NAMP	3200R	NAMP	3200R	2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752	-

6.15 T&R SYLLABUS MATRIX

ATC MAINTENANCE MOS 5959 T&R SYLLABUS MATRIX																			
STAGE	EVENT		POI	E	DEVICE			COND	REFLY	GROUND/ACADEMIC EVENTS		SIM EVENTS		LIVE EVENTS		PREREQ	NOTES	CHAIN	EVENT COM
	CODE	TITLE			TYPE	#	OPTION			#	TIME	#	TIME	#	TIME				
CORE SKILL TRAINING (2000 PHASE EVENTS)																			
ORIENTATION (ORNT)																			
ORNT	2000	Familiarization with power sources	B, R, M	-	L	-	-	(D)	1095	0	0	0	0	1	-	-	-	-	
ORNT	2005	Identify and explain destructive weather plan	B, R, M	-	L	-	-	(D)	365	0	0	0	0	1	-	-	-	-	
ORNT	2010	Site familiarization	B, R, M	-	L	-	-	(D)	365	0	0	0	0	1	-	-	-	-	
TOTAL ORIENTATION (ORNT)										0	0	0	0	3	3				
FIRST AID/SAFETY (FAS)																			
FAS	2055	Complete NAVOSH	B,R,M	-	L	-	-	(D)	365	0	0	0	0	8	-	-	-	-	
TOTAL FIRST AID/SAFETY (FAS)										0	0	0	0	1	8				
SECURITY (SEC)																			
SEC	2300	Describe proper handling and storage of classified materials	B,R,M	-	L	-	-	(D)	365	0	0	0	0	6	MCI 2525	-	-	-	
SEC	2305	Ensure physical security of areas	B,R,M	-	L	-	-	(D)	365	0	0	0	0	6	MCI 2525	-	-	-	
SEC	2310	Conduct crew changeover security procedures	B,R,M	-	L	-	-	(D)	365	0	0	0	0	6	MCI 2525	-	-	-	
SEC	2315	Extract keying material information from COMSEC call out	B,R,M	-	L	-	-	(D)	365	0	0	0	0	6	MCI 2525	-	-	-	
TOTAL SECURITY (SEC)										0	0	0	0	4	24				
MAINTENANCE MANAGEMENT (MGMT)																			
MMGT	2400	COSAL Validation/Verification	B,R,M	-	L	-	-	(D)	1095	0	0	0	0	4	-	-	-	-	
MMGT	2402	Review and submit Naval Messages	B,R,M	-	L	-	-	(D)	1095	0	0	0	0	1	-	-	-	-	

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MMGT	2404	Verify SOVT	B,R,M	-	L	-	-	(D)	1095	0	0	1	-	-	-	
MMGT	2406	Managing blue dollar funding	B,R,M	-	L	-	-	(D)	1095	0	0	1	-	-	-	
MMGT	2408	Identify float process	B,R,M	-	L	-	-	(D)	1095	0	0	0.5	-	-	-	
MMGT	2410	Understand TFSMS	B,R,M	-	L	-	-	(D)	1095	0	0	2	-	-	-	
MMGT	2412	Identify frequency request process	B,R,M	-	L	-	-	(D)	1095	0	0	1	-	-	-	
MMGT	2414	Identify MLG sections	B,R,M	-	L	-	-	(D)	1095	0	0	2	-	-	-	
MMGT	2416	Identify MACCS data links	B,R,M	-	L	-	-	(D)	1095	0	0	4	-	-	-	
MMGT	2418	Understand T & R processes	B,R,M	-	L	-	-	(D)	1095	0	0	2	System Approach to Training (SAT) MarineNet Course UT01A0	-	-	
MMGT	2420	Conduct CMR review	B,R,M	-	L	-	-	(D)	1460	0	0	20	-	-	-	
MMGT	2422	WIR procedures	B,R,M	-	L	-	-	(D)	1095	0	0	2	2420	-	-	
MMGT	2426	Explain NAMP programs	B,R,M	-	L	-	-	(D)	1095	0	0	2	2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752	-	-	
MMGT	2428	Verify accuracy of MDS	B,R,M	-	L	-	-	(D)	1095	0	0	8	2400	-	-	
MMGT	2430	Establish PMS	B,R,M	-	L	-	-	(D)	1095	0	0	8	-	-	-	
MMGT	2432	Verify PMS is being conducted	B,R,M	-	L	-	-	(D)	1095	0	0	8	2430	-	-	
MMGT	2434	Verify aviation supply material control procedures	B,R,M	-	L	-	-	(D)	1095	0	0	8	2400, 2406, 2428	-	-	
MMGT	2436	Establish COSAL FBR procedures	B,R,M	-	L	-	-	(D)	1095	0	0	1	2400	-	-	
MMGT	2438	Validate CSP	B,R,M	-	L	-	-	(D)	1095	0	0	2	2400	-	-	
MMGT	2440	Validate BOM	B,R,M	-	L	-	-	(D)	1095	0	0	2	-	-	-	
TOTAL MAINTENANCE MANAGEMENT (MGMT)										0	0	0	0	20	79.5	
DEPLOYMENT (DEPL)																

DEPL	2500	Coordinate with ATC ops to perform maintenance	B,R,M	-	L	-	-	(D)	365	0	0	5	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-
DEPL	2505	Explain purpose of FAA flight expansion	B,R,M	-	L	-	-	(D)	365	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-

DEPL	2510	Explain different types of flight inspections	B,R,M	-	L	-	-	(D)	365	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-
DEPL	2515	Conduct MATCD site evaluation	B,R,M	-	L	-	-	(D)	365	0	0	5	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-

DEPL	2520	Explain BOM	B,R,M	-	L	-	-	(D)	365	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-
DEPL	2525	Create EDL	B,R,M	-	L	-	-	(D)	365	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-

DEPL	2530	Maintenance and custody of voice data recordings	B,R,M	-	L	-	-	(D)	365	0	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100	-	-	-
TOTAL DEPLOYMENT (DEPL)									0	0	0	0	7	15			
QUALITY ASSURANCE (NAMP)																	
NAMP	2700	Describe the maintenance in service training program	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2701	Perfrom the maintenance in service training CSEC	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2704	Describe the FOD program	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2705	Perform FOD CSEC	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2706	Describe TCP	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2707	Demonstrate TCP missing/broken/worn report procedures	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2708	Perform TCP CSEC	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2709	Describe corrosion control prevention program	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2710	Perfrom corrosion control CSEC	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-
NAMP	2716	Describe METCAL program	B,R,M	-	L	-	-	(D)	365	0	0	0	1	-	-	-	-

NAMP	2717	Perfrom METCAL CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2718	Describe HAZMAT Program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2719	Perform HAZMAT program CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2720	Describe ESD program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2721	Perform ESD CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2724	Describe TD compliance program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2725	Demonstrate proper TD compliance procedures	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2726	Perfrom TD CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2727	Describe the AMMRL program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2728	Perfrom AMMRL CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2731	Describe MF program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2732	Perfrom MF CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2733	Describe CTPL program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2734	Perform CTPL CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2735	Describe maintenance safety program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2736	Perfrom maintenance safety CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2737	Describe QA program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2738	Perform CSEC on QA program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2742	Describe the QA audit program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2743	Perform QA CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2744	Describe the NAMDRP Program	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2745	Navigate the JDRS system	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2746	Perform NAMDRP CSEC	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-
NAMP	2748	Explain the responsibilities of a QAO	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-

NAMP	2749	Explain the responsibilities of the QAR	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-		
NAMP	2750	Explain the responsibilities of the CDQAR	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-		
NAMP	2751	Explain the responsibilities of the CDI	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-		
NAMP	2752	Explain the responsibilities of a QAS	B,R,M	-	L	-	-	(D)	365	0	0	1	-	-	-	-		
TOTAL QUALITY ASSURANCE (NAMP)										0	0	0	0	53	53			
TACTICAL DATA LINK (TDL)																		
TDL	2900	TDL overview	B	-	L	-	-	(D)	*	0	0	1	-	-	-	-		
TOTAL TACTICAL DATA LINK (TDL)										0	0	0	0	1	1			
TOTAL CORE SKILL PHASE (2000 PHASE)										0	0	0	0	88	183			
MISSION SKILL TRAINING (3000 PHASE EVENTS)																		
DEPLOYMENT (DEPL)																		
DEPL	3000	Deploy maintenance section	B, R, M	-	L	-	-	(D)	1095	0	0	40	2200, 2205, 2210, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2426, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709, 2716, 2718, 2720, 2724, 2727, 2731, 2733, 2735, 2737, 2742, 2744, 2748, 2749, 2750, 2751, 2752, 3200	-	-	-	-	2000, 2200, 2205, 2210, 2300, 2305, 2310, 2315, 2320, 2406, 2408, 2410, 2412, 2414, 2416, 2420, 2426, 2430, 2438, 2440, 2700, 2704, 2706, 2707, 2709,

IUT	5000	Introduce principles of instruction	B	-	G	-	-	D	*	0	0	2	Recommended by SI or WTI	-	-	-	
IUT	5010	Understand the structure of an event	B	-	G	-	-	D	*	0	0	1	Recommended by SI or WTI	-	-	-	
IUT	5020	Conduct a period of instruction on a T&R event	B	-	G	-	-	D	*	0	0	2	Recommended by SI or WTI	-	-	-	
TOTAL BASIC INSTRUCTOR SKILLS STAGE (BI)										0	0	0	0	3	5		
SENIOR INSTRUCTOR (SI)																	
IUT	5100	Understand Aviation T&R program	B	-	G	-	-	D	*	0	0	2	5000, 5010, 5020, 6320	-	-	-	
IUT	5110	Understand Applicable Community T&R	B	-	G	-	-	D	*	0	0	2	5000, 5010, 5020, 6320	-	-	-	
IUT	5120	Understand T&R Administration	B	-	G	-	-	D	*	0	0	2	5000, 5010, 5020, 6320	-	-	-	
IUT	5130	Develop a training plan	B	-	G	-	-	D	*	0	0	2	5000, 5010, 5020, 6320	-	-	-	
TOTAL SENIOR INSTRUCTOR SKILLS STAGE (SI)										0	0	0	0	4	8		
TOTAL INSTRUCTOR UNDER TRAINING SKILLS PHASE (IUT)										0	0	0	0	7	13		
REQUIREMENTS, QUALIFICATIONS, CERTIFICATIONS, AND DESIGNATIONS (ROCD) (6000 PHASE)																	
QUALIFICATIONS (QUAL)																	
QUAL	6100	Qualification as Marine Air Traffic Control Systems Maintenance Chief (MC)/Maintenance Material Control Officer (MMCO)	B, R, M	-	L	-	-	(D)	1095	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020	-	-	-	

QUAL	6105	Qualification as the Marine Air Control Squadron S-6 Chief	B, R, M	-	L	-	-	(D)	1095	0	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2315, 2400, 2402, 2404, 2406, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3005, 3010, 3020	-	-	-		
QUAL	6110	Qualification as the Marine Air Control Squadron Quality Assurance Officer (QAO)	B, R, M	-	L	-	-	(D)	1095	0	0	0	1	2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3200	-	-	-		
TOTAL QUALIFICATIONS STATE (QUAL)										0	0	0	0	3	3				
DESIGNATIONS (DESG)																			
DESG	6200	Designation as a Marine Air Traffic Control Systems Maintenance Chief (MC)/Maintenance Material Control Officer (MMCO).	B	-	L	-	-	(D)	*	0	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2310, 2315, 2400, 2402, 2404, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736,	-	-	-		

														2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 2900, 3000, 3005, 3010, 3015, 3020, 6100			
DESG	6205	Designation as a Marine Air Control Squadron S- 6 Chief	B	-	L	-	-	(D)	*	0	0	1	2000, 2005, 2010, 2055, 2300, 2305, 2315, 2400, 2402, 2404, 2406, 2408, 2410, 2412, 2414, 2416, 2418, 2420, 2422, 2426, 2428, 2430, 2432, 2434, 2436, 2438, 2440, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2700, 2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3005, 3010, 3020, 6105	-	-	-	
DESG	6210	Designation as a Marine Air Control Squadron Quality Assurance Officer (QAO).	B	-	L	-	-	(D)	*	0	0	1	2701, 2704, 2705, 2706, 2707, 2708, 2709, 2710, 2716, 2717, 2718, 2719, 2720, 2721, 2724, 2725, 2726, 2727, 2728, 2731, 2732, 2733, 2734, 2735, 2736, 2737, 2738, 2742, 2743, 2744, 2745, 2746, 2748, 2749, 2750, 2751, 2752, 3200, 6110	-	-	-	
DESG	6215	Designation as a 3M Coordinator	B	-	L	-	-	(D)	*	0	0	1	2430, 2432, 6031, 6100, 6200	-	-	-	

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DESG	6220	Designation as a Technical Directive Program Manager	B	-	L	-	-	(D)	*	0	0	0	1	2724, 2725, 2726	-	-	-	
TOTAL DESIGNATIONS STAGE (DESG)										0	0	0	0	3	3			
SCHOOL CODES (SCHL)																		
SCHL	6021	Multi-TDL Advanced Joint Interoperability Course (MAJIC)	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6030	MATC Work Center Supervisors Course	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6031	MATC Maintenance Managers Course	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6041	NALCOMIS/Aviation Information System/Analyst Course	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6060	Aeronautical Central Publications Librarian (ATPL) Certification	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6075	Naval Aviation Maintenance Program Management	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6076	Joint Aviation Supply and Maintenance Material Management Course	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
SCHL	6098	Airfield Licensing	B	-	L	-	-	(D)	*	0	0	0	1	-	-	-	-	
TOTAL DESIGNATIONS STAGE (DESG)										0	0	0	0	11	11			
TOTAL REQUIREMENTS, QUALIFICATIONS, CERTIFICATIONS, AND DESIGNATIONS PHASE (ROCD)										0	0	0	0	17	17			

6.16 SYLLABUS EVALUATION FORMS. This form is found within Appendix B of the C3 Course Catalog. The Course Catalog can be found on the MAWTS-1 website at the following URL.

<https://vcepub.tecom.usmc.mil/sites/msc/magtftc/mawts1/Aviation%20Career%20Progression%20Model/Forms/AllItems.aspx>

6.17 TRAINING DEVICE EVENT ESSENTIAL SUBSYSTEMS MATRIX (EESM). NONE

