INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, area of operations, and a Commander.

STANDARD: By informing the Commander as to the capabilities and limitations of sniper employment in support of the given mission and recommending the best method of sniper employment to be used to fulfill PIRs and CCIRs.

PERFORMANCE STEPS:
1. Determine the need for sniper employment.
2. Coordinate with adjacent and supporting units.
3. Conduct operations and intelligence updates.
4. Analyze the situation.
5. Develop multiple Courses of Action.
6. Determine best Course of Action to use with Commander.
7. Develop a sniper employment and engagement plan.
8. Brief Commander.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
3. FMFM 1-3B Sniping
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

ROOMS/BUILDINGS: Secure Isolation Facility.

RECN-SHAP-2402: Lead a Sniper Patrol

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a recon team, required equipment, and a mission with commanders intent to conduct sniping operations.

STANDARD: By gaining access to the environment, persisting within the operational area, maintaining security, reacting appropriately to the enemy situation, and providing sniper and counter sniper support while fulfilling PIRs and CCIRs.

PERFORMANCE STEPS:
1. Receive commanders guidance/order.
2. Write and issue a warning order.

3. Coordinate with adjacent units.
4. Write and issue a patrol order.
5. Conduct inspections and rehearsals.
6. Depart friendly lines.
7. Submit reports, as required.
8. Lead actions on enemy contact.
9. Lead actions on the objective.
10. Re-enter friendly lines.
11. Conduct patrol debrief.
12. Conduct after-actions and patrol report.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
3. FMFM 1-3B Sniping
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17413 Field Training Area
Facility Code 17420 Maneuver/Training Area, Heavy Forces
Facility Code 17560 Sniper Field-Fire Range
Facility Code 17962 MOUT Collective Training Facility (Small)
Facility Code 17963 MOUT Collective Training Facility (Large)

AIRCRAFT: Any of the following necessary for planning and execution
purposes: Rotary Wing: AH-1, UH-1, CH-46, CH-53, MV-22, UH-60Fixed Wing:
AV8B, F18, AC130, A10, KC130, MC130UAV: Predator, Raven, and WASP.

ROOMS/BUILDINGS: Secure Isolation Facility.

UNITS/PERSONNEL: Reconnaissance Team, Supported Unit Commander, Aggressor
Force, Sniper and Observer.

OTHER SUPPORT REQUIREMENTS: Landing Zone to support selected aircraft,
CEOI, and Communications load sets as per the CEOI. Materials for planning
to include but not limited to: (portable or desktop computers, external
hard drives, unclassified and classified internet access, dry erase board,
flip charts, dry erase markers, pens/pencils, printer, printer paper,
printer ink, maps of operational area, proxima projector, projector screen
or flat panel television with appropriate cables for interface with
portable laptop computer, extension cords, and power strips).

MISCELLANEOUS:

EQUIPMENT HOURS: TE weapons; TE optics; TE communication equipment

SPECIAL PERSONNEL CERTS: HRST, RSO, and SIO.

RECN-SHAP-2403: Lead a Hunter/Killer Patrol

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, live target(s) (enemy personnel), individual weapon, and required equipment, a reconnaissance patrol, wearing a fighting load, and operating as a team leader.

STANDARD: By gaining access to the environment, persisting within the operational area, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Determine approximate location of target.
2. Conduct terrain and route study.
3. Determine method(s) of movement to be used.
4. Close distance on Target.
5. Locate Target.
6. Assess Target Status.
7. Identify Target.
8. Conduct actions against target appropriate to ROE and mission task and guidance.

REFERENCES:
1. FMFM 1-3B Sniping
2. Joint Special Operations University Hunter/ Killer Teams: Attacking Enemy Safe Havens
3. MCWP 2-25 Ground Reconnaissance Operations
4. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA:
   Facility Code 17413 Field Training Area
   Facility Code 17420 Maneuver/Training Area, Heavy Forces

   AIRCRAFT: Any fixed, rotary, or UAV platform that can provide ISR support.

   EQUIPMENT: TE weapons; TE optics; TE communication equipment. Body-worn Blue Force Tracking Devices.

   MATERIAL: Camouflage materials; Ghillie suits, veils, smocks, spray paint, camouflage netting, screen material, and garnish.

   UNITS/PERSONNEL: Recon team, live target.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local, state, and federal law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SHAP-2404: Lead an Ambush

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, live target(s) (enemy personnel), individual weapon, and required equipment, a reconnaissance patrol, wearing a fighting load, and operating as a team leader.

STANDARD: By maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Conduct planning.
2. Direct and Supervise inspections and rehearsals.
3. Conduct movement.
4. Load ambush.
5. Initiate the ambush.
6. Conduct search.
7. Continue with mission, as required.

REFERENCES:
1. MCWP 2-25 Ground Reconnaissance Operations
2. MCWP 3-11.2 Marine Rifle Squad

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	120 cartridges per weapon
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	100 cartridges per weapon
G878 Fuze, Hand Grenade Practice M228	12 fuzes per Team
K143 Mine, Antipersonnel M18A1 with M57 F	2 mines per Team
L495 Flare, Surface Trip M49 Series	2 flares per Team

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17750 Infantry Squad Battle Course
Facility Code 17830 Light Demolition Range

AIRCRAFT: Any fixed, rotary, or UAV platform that can provide ISR support.

EQUIPMENT: TE weapons; TE optics; TE communication equipment.

UNITS/PERSONNEL: Recon team, live target site.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local, state, and federal law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SHAP-2501: Lead a platoon conducting Battlespace Shaping Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: By planning, rehearsing, inspecting, inserting, confirming, and executing the assigned mission in accordance with the commanders intent.

PERFORMANCE STEPS:
1. Plan and execute the employment of direct fire weapons to destroy or neutralize enemy forces, as required.
2. Plan and execute the use of demolitions to destroy or neutralize enemy forces, as required.
3. Plan and execute the direction of indirect fire assets to destroy or neutralize enemy forces, as required.
4. Plan and execute the direction of precision guided munitions to destroy or neutralize enemy forces, as required.
5. Plan and execute the direction of naval fires to destroy or neutralize enemy forces, as required.
6. Plan and execute operations to facilitate friendly forces maneuver, as required.
7. Plan and execute operations that deny the enemy freedom of action, as required.
8. Generate Level II Intelligence Reports, as required.

REFERENCES:
1. FM 3-05.213 Special Forces Pack Animals
2. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for

Special Forces
3. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
4. FM 7-90 Tactical Employment of Mortars
5. FMFM 2-7 Fire Support in MAGTF Operations
6. FMFM 6-18.1 Tactics, Techniques, and Procedures for the Marine Corps Fire Support System
7. Joint Special Operations University Hunter/ Killer Teams: Attacking Enemy Safe Havens
8. JP 3-09 Joint Fire Support
9. JP 3-09.3 Close Air Support
10. MCRP 2-25A Reconnaissance Reports Guide
11. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
12. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations
13. MCRP 3-16.2 Techniques and Procedures for Fire Support Coordination
14. MCRP 3-16A Tactics, Techniques, and Procedures for the Targeting Process
15. MCRP 4-11.3H Multi-service Tactics, Techniques, and Procedures for Tactical Convoy Operations
16. MCWP 2-25 Ground Reconnaissance Operations
17. MCWP 3-1 Ground Combat Operations
18. MCWP 3-11.2 Marine Rifle Squad
19. MCWP 3-11.3 Scouting and Patrolling
20. MCWP 3-11.4 Helicopterborne Operations
21. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
22. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
23. MCWP 3-16.6A Supporting Arms Observer, Spotter and Controller (FMFM 6-8)
24. MCWP 5-1 Marine Corps Planning Process (MCPP)
25. SH 21-76 Ranger Handbook
26. SOCOM Handbook SOCOM Combat Convoy Handbook

RECN-SHAP-2502: Employ supporting arms

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a radio, call signs, frequencies, available supporting arms, equipment, a scheme of maneuver, and a commander's intent.

STANDARD: To achieve desired effect(s) on target(s) that support the ground scheme of maneuver.

PERFORMANCE STEPS:
1. Determine fire support available.
2. Position observer(s) to best observe the target in relation to the scheme

of maneuver.
3. Determine target location.
4. Determine type of fires available.
5. Plan for integration of fires to achieve a combined arms effect.
6. Establish communications with supporting agencies.
7. Request for fires.
8. Adjust and deliver fires.
9. Transmit battle damage assessment.
10. Complete mission.

REFERENCES:
1. FM 7-90 Tactical Employment of Mortars
2. FMFM 2-7 Fire Support in MAGTF Operations
3. FMFM 6-18.1 Tactics, Techniques, and Procedures for the Marine Corps Fire Support System
4. JP 3-09 Joint Fire Support
5. JP 3-09.3 Close Air Support
6. MCRP 3-16.2 Techniques and Procedures for Fire Support Coordination
7. MCRP 3-16A Tactics, Techniques, and Procedures for the Targeting Process
8. MCWP 3-16.6A Supporting Arms Observer, Spotter and Controller (FMFM 6-8)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17430 Impact Area Dudded
Facility Code 17670 Mortar Range
Facility Code 17671 Field Artillery Indirect Fire Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Simulation may be used to supplement this task.

RECN-SHAP-2503: Advise the Commander on Sniper Employment

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, area of operations, and a Commander.

STANDARD: By informing the Commander as to the capabilities and limitations of sniper employment in support of the given mission and recommending the best method of sniper employment to be used to fulfill PIRs and CCIRs.

PERFORMANCE STEPS:
1. Determine the need for sniper employment.
2. Coordinate with adjacent and supporting units.
3. Conduct operations and intelligence updates.
4. Analyze the situation.
5. Develop multiple Courses of Action.
6. Determine best method to employ snipers in support of current mission (protect flanks; provide overwatch, direct fires in support of maneuver, etc).
7. Recommend best Course of Action to use with Commander.
8. Develop a sniper employment and engagement plan.
9. Brief Commander.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
3. FMFM 1-3B Sniping
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

ROOMS/BUILDINGS: Secure Isolation Facility.

RECN-SHAP-2504: Employ a sniper unit

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a sniper team, a mission, and commander's intent.

STANDARD: To achieve desired effects in support of the ground scheme of maneuver.

PERFORMANCE STEPS:
1. Conduct planning, coordination, and preparation for combat.
2. Conduct intelligence preparation.
3. Task organize.
4. Develop the fire support plan.
5. Designate tactical control measures.
6. Develop insert and extract plan, if applicable.
7. Develop emergency extraction plan, if applicable.
8. Coordinate movement/actions at specified times, along specified routes, or in designated areas, as required.
9. Provide priority target list, engagement criteria, and destruction

criteria for the snipers' use.
10. Send and receive required reports.
11. Ensure readiness to support inserted teams with supporting arms and quick reaction force.
12. Employ snipers in support of current mission (protect flanks; provide over watch, direct fires in support of maneuver, etc).
13. Develop a redundant communications plan.
14. Collect and report required information.
15. Determine logistical requirements and conduct resupply in a manner that will not compromise the sniper team(s).
16. Conduct debrief.

REFERENCES:
1. FMFM 6-4 Marine Rifle Company/Platoon
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-15.3 Scout Sniping
4. MCWP 3-35.3 Military Operations on Urbanized Terrain (MOUT)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17410 Maneuver/Training Area, Light Forces

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. If assets are attached, employment is directed by attached unit commander. 2. This includes all offensive operations to include MOUT.

RECN-SHAP-2505: Advise the Commander on Hunter/ Killer Patrol Employment

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, live target(s) (enemy personnel), a Hunter/Killer teams, and commander's intent.

STANDARD: By informing the Commander as to the capabilities and limitations of hunter/killer employment in support of the given mission and recommending the best method of employment to attack the enemys safe haven.

PERFORMANCE STEPS:
1. Determine the need for hunter/killer patrol employment.
2. Coordinate with adjacent and supporting units.
3. Conduct operations and intelligence updates.

4. Analyze the situation.
5. Develop multiple Courses of Action.
6. Recommend best Course of Action to use with Commander.
7. Develop a hunter/killer employment and engagement plan.
8. Brief Commander.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.213 Special Forces Pack Animals
3. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
4. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
5. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
6. FM 7-90 Tactical Employment of Mortars
7. FMFM 1-3B Sniping
8. Joint Special Operations University Hunter/Killer Teams: Attacking Enemy Safe Havens
9. MCWP 2-25 Ground Reconnaissance Operations
10. MCWP 3-15.3 Scout Sniping
11. SH 21-76 Ranger Handbook
12. SOCOM Handbook SOCOM Combat Convoy Handbook

SUPPORT REQUIREMENTS:

   ROOMS/BUILDINGS: Secure Isolation Facility.

RECN-SHAP-2506: Lead a Hunter/Killer Patrol

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, live target(s) (enemy personnel), individual weapon, required equipment, a reconnaissance patrol, wearing a fighting load.

STANDARD: By gaining access to the environment, persisting within the operational area, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Determine approximate location of target.
2. Conduct terrain and route study.
3. Determine method(s) of movement to be used.
4. Close distance on Target.
5. Locate Target.

6. Assess Target Status.
7. Identify Target.
8. Conduct actions against target appropriate to ROE and mission task and guidance.

REFERENCES:
1. FMFM 1-3B Sniping
2. Joint Special Operations University Hunter/ Killer Teams: Attacking Enemy Safe Havens
3. MCWP 2-25 Ground Reconnaissance Operations
4. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17413 Field Training Area
Facility Code 17420 Maneuver/Training Area, Heavy Forces

AIRCRAFT: Any fixed, rotary, or UAV platform that can provide ISR support.

EQUIPMENT: TE weapons; TE optics; TE communication equipment. Body-worn Blue Force Tracking Devices.

MATERIAL: Camouflage materials; Ghillie suits, veils, smocks, spray paint, camouflage netting, screen material, and garnish.

UNITS/PERSONNEL: Recon team, live target.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local, state, and federal law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SHAP-2507: Lead an Ambush

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, live target(s) (enemy personnel), individual weapon, required personnel and equipment, a reconnaissance patrol, and while wearing a fighting load.

STANDARD: By maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Conduct BAMCIS.
2. Cross LD.
3. Establish ORP.
4. Conduct leader's recon of ambush site.
5. Post security at ambush site.
6. Load security element into ambush site.
7. Load security element into ambush site.
8. Load assault element into ambush site.
9. Initiate ambush.
10. Search kill zone.
11. Remove assault element from ambush site to ORP.
12. Remove support element from ambush site to ORP.
13. Remove security element from ambush site to ORP.
14. Employ fire support plan to isolate objective and mask departure.
15. Return to friendly lines.
16. Conduct debrief.
17. Generate Level II Intelligence Report.
18. Conduct after action review.

REFERENCES:
1. MCWP 2-25 Ground Reconnaissance Operations
2. MCWP 3-11.2 Marine Rifle Squad

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	10 cartridges per Marine
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	100 cartridges per weapon
G878 Fuze, Hand Grenade Practice M228	1 grenades per Marine
K143 Mine, Antipersonnel M18A1 with M57 F	1 mines per Team
L495 Flare, Surface Trip M49 Series	1 flares per Team

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17750 Infantry Squad Battle Course
Facility Code 17830 Light Demolition Range

AIRCRAFT: Any fixed, rotary, or UAV platform that can provide ISR support.

EQUIPMENT: TE weapons; TE optics; TE communication equipment.

UNITS/PERSONNEL: Recon platoon, live target site.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local, state, and federal law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-

government sites.

RECN-SHAP-2601: Direct Battlespace Shaping Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Company Commander, Recon Company Executive Officer, Recon Company Operations Chief, Recon Company Operations Officer, Recon Company Training Chief

GRADES: GYSGT, MSGT, 1STLT, CAPT, MAJ

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: By planning, rehearsing, inspecting, and coordinating actions on the objective.

PERFORMANCE STEPS:
1. Plan and coordinate platoon(s) employment of direct fire weapons to destroy or neutralize enemy forces, as required.
2. Plan and coordinate platoon(s) use of demolitions to destroy or neutralize enemy forces, as required.
3. Plan and coordinate platoon(s) direction of indirect fire assets to destroy or neutralize enemy forces, as required.
4. Plan and coordinate platoon(s) direction of precision guided munitions to destroy or neutralize enemy forces, as required.
5. Plan and coordinate platoon(s) direction of naval fires to destroy or neutralize enemy forces, as required.
6. Plan and coordinate platoon(s) operations to facilitate friendly forces maneuver, as required.
7. Plan and coordinate platoon(s) operations that deny the enemy freedom of action, as required.
8. Generate Level II Intelligence Reports, as required.

REFERENCES:
1. FM 3-05.213 Special Forces Pack Animals
2. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
3. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
4. FM 7-90 Tactical Employment of Mortars
5. FMFM 2-7 Fire Support in MAGTF Operations
6. FMFM 6-18.1 Tactics, Techniques, and Procedures for the Marine Corps Fire Support System
7. Joint Special Operations University Hunter/ Killer Teams: Attacking Enemy Safe Havens
8. JP 3-09 Joint Fire Support

9. JP 3-09.3 Close Air Support
10. MCRP 2-25A Reconnaissance Reports Guide
11. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
12. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations
13. MCRP 3-16.2 Techniques and Procedures for Fire Support Coordination
14. MCRP 3-16A Tactics, Techniques, and Procedures for the Targeting Process
15. MCRP 4-11.3H Multi-service Tactics, Techniques, and Procedures for Tactical Convoy Operations
16. MCWP 2-25 Ground Reconnaissance Operations
17. MCWP 3-1 Ground Combat Operations
18. MCWP 3-11.2 Marine Rifle Squad
19. MCWP 3-11.3 Scouting and Patrolling
20. MCWP 3-11.4 Helicopterborne Operations
21. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
22. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
23. MCWP 3-16.6A Supporting Arms Observer, Spotter and Controller (FMFM 6-8)
24. MCWP 5-1 Marine Corps Planning Process (MCPP)
25. SH 21-76 Ranger Handbook
26. SOCOM Handbook SOCOM Combat Convoy Handbook

RECN-SHAP-2602: Advise the Commander on Sniper Employment

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Company Commander, Recon Company Executive Officer, Recon Company Operations Chief, Recon Company Operations Officer, Recon Company Training Chief

GRADES: GYSGT, MSGT, 1STLT, CAPT, MAJ

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, area of operations, and a Commander.

STANDARD: By informing the Commander as to the capabilities and limitations of sniper employment in support of the given mission and recommending the best method of sniper employment to be used to fulfill PIRs and CCIRs.

PERFORMANCE STEPS:
1. Determine the need for sniper employment.
2. Coordinate with adjacent and supporting units.
3. Conduct operations and intelligence updates.
4. Analyze the situation.
5. Develop multiple Courses of Action.
6. Recommend best Course of Action to use with Commander.
7. Develop a sniper employment and engagement plan.
8. Brief Commander.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
3. FMFM 1-3B Sniping
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

   ROOMS/BUILDINGS: Secure Isolation Facility.

RECN-SHAP-2603: Advise the Commander on Hunter/ Killer Patrol Employment

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Company Commander, Recon Company Executive Officer, Recon
Company Operations Chief, Recon Company Operations Officer, Recon Company
Training Chief

GRADES: GYSGT, MSGT, 1STLT, CAPT, MAJ

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, live target(s) (enemy personnel), a
Hunter/Killer teams, and commander's intent.

STANDARD: By informing the Commander as to the capabilities and limitations
of hunter/killer employment in support of the given mission and recommending
the best method of employment to attack the enemys safe haven.

PERFORMANCE STEPS:
1. Determine the need for hunter/killer patrol employment.
2. Coordinate with adjacent and supporting units.
3. Conduct operations and intelligence updates.
4. Analyze the situation.
5. Develop multiple Courses of Action.
6. Recommend best Course of Action to use with Commander.
7. Develop a hunter/killer employment and engagement plan.
8. Brief Commander.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.213 Special Forces Pack Animals
3. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
4. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for
   Special Forces
5. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND
   PROCEDURES
6. FM 7-90 Tactical Employment of Mortars
7. FMFM 1-3B Sniping

8. Joint Special Operations University Hunter/Killer Teams: Attacking Enemy Safe Havens
9. MCWP 2-25 Ground Reconnaissance Operations
10. MCWP 3-15.3 Scout Sniping
11. SH 21-76 Ranger Handbook
12. SOCOM Handbook SOCOM Combat Convoy Handbook

SUPPORT REQUIREMENTS:

ROOMS/BUILDINGS: Secure Isolation Facility.

RECN-SPIE-2001: Conduct an intentional water parachute insertion

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an aircraft, a parachute, and combat equipment.

STANDARD: By landing within 200 meters of the low man.

PERFORMANCE STEPS:
1. Prepare individual equipment.
2. Conduct wet silk training.
3. Receive the jump brief.
4. Receive the jump brief.
5. Don equipment.
6. Receive jump master personnel inspections.
7. Board aircraft.
8. React to jump commands.
9. Execute in-flight emergency procedures as required.
10. Execute prescribe exit (Ramp or door).
11. Execute post opening procedures.
12. Execute post opening emergency procedures as required.
13. Prepare to land.
14. Land.
15. Execute post landing procedures.
16. Conduct link up procedures.

REFERENCES:
1. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
2. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
3. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
4. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17440 Personnel/Equipment Drop Zone
Facility Code 17911 Air Transport Mockup
Facility Code 17912 Parachute Landing Fall Platform

EQUIPMENT: Required equipment includes military free fall parachute or low level static line parachute, supplemental oxygen (as required), parachutist individual equipment kit, individual fighting load (helmet, body armor, load carriage, weapon, and personal communications), combat equipment (mission essential, sustainment load), and navigational aids.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Different parachutes may be used in the execution of this task; to include LLSL, MMPS, and HG-380. 2. Night vision goggles should be worn by jumpmasters. The use of night vision goggles reduce risk and enhance visual situational awareness. 3. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75.

RECN-SPIE-2002: Conduct a parachute insertion into a Special Purpose Drop Zone

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

DESCRIPTION: This task provides the procedures to insert in a clandestine manner into a Special Purpose Drop Zone. Special Purpose DZs include, but are not limited to rough terrain, open sea, high altitude, cold weather, and unfamiliar or unimproved areas. These airborne drops should closely duplicate conditions that could be encountered during operational missions.

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an aircraft, a parachute, and combat equipment.

STANDARD: By landing within 200 meters of the low man.

PERFORMANCE STEPS:
1. Prepare individual equipment.

2. Conduct wet silk training, as required.
3. Receive the jump brief.
4. Perform pre-jump training.
5. Don equipment.
6. Receive jump master personnel inspections.
7. Board aircraft.
8. React to jump commands.
9. Execute in-flight emergency procedures as required.
10. Execute prescribe exit (Ramp or door).
11. Execute post opening procedures.
12. Execute post opening emergency procedures as required.
13. Prepare to land.
14. Land.
15. Execute post landing procedures.
16. Conduct link up procedures.

REFERENCES:
1. AFI 13-217 Drop Zone and Landing Zone Operations
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
5. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17440 Personnel/Equipment Drop Zone
Facility Code 17911 Air Transport Mockup
Facility Code 17912 Parachute Landing Fall Platform

EQUIPMENT: Required equipment includes military free fall parachute or low level static line parachute, supplemental oxygen (as required), parachutist individual equipment kit, individual fighting load (helmet, body armor, load carriage, weapon, night vision goggles, and personal communications), combat equipment (mission essential, sustainment load), and navigational aids.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Different parachutes may be used in the execution of this task; to include LLSL, MMPS, and HG-380. 2. Night vision goggles should be worn for all low light MFF operations by parachutists and jumpmasters. The use of night vision goggles reduce risk and enhance visual situational awareness. 3. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75.

RECN-SPIE-2003: Perform the duties of a HRST Master

EVALUATION-CODED: NO **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

GRADES: CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a HRST mission.

STANDARD: By ensuring the safe execution of the event.

PERFORMANCE STEPS:
1. Conduct operation planning.
2. Give the HRST brief.
3. Supervise participants in refresher training, as required.
4. Execute inspections/rehearsals.
5. Rig Tower/aircraft.
6. Conduct a tower brief/pilot brief.
7. Perform actions on tower/in aircraft.
8. De-rig tower/aircraft.
9. Conduct a debrief.
10. Perform other duties (Safety Insert Officer), as required.

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3500.42A W/ERRATUM Marine Corps Helicopter Rope Suspension Training Policy (HRST) and Program Administration
3. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations

SUPPORT REQUIREMENTS:

 RANGE/TRAINING AREA: Facility Code 17917 Rappelling Training Area

 OTHER SUPPORT REQUIREMENTS: 1. Must be a current and qualified HRST Master. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2004: Perform the duties of a Cast Master

EVALUATION-CODED: NO **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a Helocast mission.

STANDARD: By ensuring the safe execution of the event.

PERFORMANCE STEPS:
1. Conduct operation planning.
2. Give the Helocast brief.
3. Supervise participants in refresher training, as required.
4. Execute inspections/rehearsals.
5. Rig Aircraft for boat operations, as required.
6. Conduct a pilot brief.
7. Perform actions in aircraft.
8. Conduct a debrief.
9. Perform other duties (Safety Insert Officer), as required.

REFERENCES:
1. FM 3-05.212 Special Forces Waterborne Operations
2. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

OTHER SUPPORT REQUIREMENTS: 1. Must be a current and qualified Cast Master. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2005: Perform the duties of a static line Jumpmaster

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 6 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a parachute mission.

STANDARD: By ensuring the safe execution of the event.

PERFORMANCE STEPS:
1. Conduct operation planning.
2. Give the jump brief.
3. Supervise participants in pre-jump training.
4. Execute inspections (JMPI).
5. Rig Aircraft.
6. Conduct a pilot brief.
7. Perform actions in aircraft.

8. De-rig aircraft.
9. Conduct a debrief.
10. Perform other duties (Drop zone safety officer, Assistant jump master/safety, and Malfunction officer).

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
5. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA:
   Facility Code 17440 Personnel/Equipment Drop Zone
   Facility Code 17911 Air Transport Mockup
   Facility Code 17912 Parachute Landing Fall Platform

   OTHER SUPPORT REQUIREMENTS: 1. Parachute - Surveyed Drop Zone. 2. Aircraft.

MISCELLANEOUS:

   SPECIAL PERSONNEL CERTS: 1. Must be a current and qualified Jump Master. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2006: Perform the duties of a free fall Jumpmaster

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 6 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a parachute mission.

STANDARD: By ensuring the safe execution of the event.

PERFORMANCE STEPS:
1. Conduct operation planning.
2. Give the jump brief.
3. Supervise participants in pre-jump training.
4. Execute inspections (JMPI).
5. Rig Aircraft, static line and oxygen.
6. Conduct a pilot brief.

7. Perform actions in aircraft.
8. De-rig aircraft.
9. Conduct a debrief.
10. Perform other duties (Drop zone safety officer, Assistant jump master/safety, and Malfunction officer).

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA:
   Facility Code 17440 Personnel/Equipment Drop Zone
   Facility Code 17911 Air Transport Mockup
   Facility Code 17912 Parachute Landing Fall Platform

   OTHER SUPPORT REQUIREMENTS: 1. Parachute - Surveyed Drop Zone. 2. Aircraft.

MISCELLANEOUS:

   SPECIAL PERSONNEL CERTS: 1. Must be a current and qualified Jump Master. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2007: Prepare a bundle for Tandem Offset Resupply Delivery System (TORDS) Operation

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0323, 8023

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a load requiring airdrop, Tandem Offset Resupply Delivery System (TORDS), personnel, tools, expendable material, floor space, and references.

STANDARD: To ensure bundle is assembled correctly and passes inspection.

PERFORMANCE STEPS:
1. Select a bundle.
2. Select tools for bundle construction.
3. Construct the bundle.

4. Rig the bundle.
5. Mark the bundle.
6. Inspect the bundle.

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17440 Personnel/Equipment Drop Zone
Facility Code 17911 Air Transport Mockup
Facility Code 17912 Parachute Landing Fall Platform

OTHER SUPPORT REQUIREMENTS: 1. Parachute - Surveyed Drop Zone. 2. Aircraft.

MISCELLANEOUS:

SPECIAL PERSONNEL CERTS: Must be a current and qualified graduate TORDS Master.

RECN-SPIE-2008: Pack a Military Tandem Vector System (MTVS) main parachute

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0323, 8023

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a Military Tandem Vector System (MTVS), pack frame, tools, materials, and references.

STANDARD: Within 45 minutes, passing all rigger checks.

PERFORMANCE STEPS:
1. Inspect the system.
2. Place the canopy in pack layout.
3. Conduct a line continuity check.
4. Set deployment brakes.
5. Complete rigger check #1.
6. Start folding the canopy.
7. Complete Rigger check #2.

8. Continue folding the canopy.
9. Complete Rigger check #3.
10. S-Fold canopy.
11. Complete Rigger check #4.
12. Stow remaining suspension lines
13. Complete Rigger check #5.
14. Close the container according to the self-set drogue configuration.
15. Complete Rigger check #6.
16. Stow drogue chute.
17. Complete Rigger check #7.

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17440 Personnel/Equipment Drop Zone
Facility Code 17911 Air Transport Mockup
Facility Code 17912 Parachute Landing Fall Platform

OTHER SUPPORT REQUIREMENTS: 1. Parachute - Surveyed Drop Zone. 2. Aircraft

MISCELLANEOUS:

SPECIAL PERSONNEL CERTS: Must be a current and qualified graduate TORDS Master.

RECN-SPIE-2009: Conduct a Tandem Offset Re-supply Delivery System (TORDS) jump with equipment

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0323, 8023

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT.

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an aircraft operating at an altitude above 18,000 ft. mean sea level, a TORDS parachute, oxygen, parachutist individual equipment kit, military tandem teathered bundle, and combat equipment.

STANDARD: By landing within 50 meters of the low man.

PERFORMANCE STEPS:
1. Prepare individual equipment.
2. Receive the jump brief.
3. Perform pre-jump training.
4. Don equipment.
5. Receive jump master personnel inspection.
6. Board aircraft.
7. Execute pre-breathing procedures.
8. React to jump commands.
9. Execute in-flight emergency procedures as required.
10. Execute exit.
11. Execute free fall procedures.
12. Execute free fall emergency procedures as required.
13. Open canopy at prescribed altitude.
14. Execute post opening procedures.
15. Execute post opening emergency procedures as required.
16. Navigate to drop zone.
17. Prepare to land.
18. Land.
19. Execute post landing procedures.
20. Conduct link up procedures.

REFERENCES:
1. MCO 3500.20B PARACHUTING AND DIVING POLICY
2. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
3. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17440 Personnel/Equipment Drop Zone
Facility Code 17911 Air Transport Mockup
Facility Code 17912 Parachute Landing Fall Platform

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Night vision goggles should be worn for all low light MFF operations by parachutists and jumpmasters. The use of night vision goggles reduce risk and enhance visual situational awareness. 3. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic.

SPECIAL PERSONNEL CERTS: Must be a current and qualified graduate TORDS Master.

RECN-SPIE-2010: Conduct a Tandem Offset Re-supply Delivery System (TORDS) jump with personnel

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0323, 8023

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an aircraft operating at an altitude above 18,000 ft. mean sea level, a TORDS parachute, oxygen, parachutist individual equipment kit, a passenger, and combat equipment.

STANDARD: By landing within 50 meters of the low man.

PERFORMANCE STEPS:
1. Prepare individual equipment.
2. Receive the jump brief.
3. Perform pre-jump training.
4. Don equipment.
5. Receive jump master personnel inspection.
6. Board aircraft.
7. Execute pre-breathing procedures.
8. React to jump commands.
9. Execute in-flight emergency procedures as required.
10. Execute exit.
11. Execute free fall procedures.
12. Execute free fall emergency procedures as required.
13. Open canopy at prescribed altitude.
14. Execute post opening procedures.
15. Execute post opening emergency procedures as required.
16. Navigate to drop zone.
17. Prepare to land.
18. Land.
19. Execute post landing procedures.
20. Conduct link up procedures.

REFERENCES:
1. MCO 3500.20B PARACHUTING AND DIVING POLICY
2. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
3. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

  RANGE/TRAINING AREA:
  Facility Code 17440 Personnel/Equipment Drop Zone
  Facility Code 17911 Air Transport Mockup
  Facility Code 17912 Parachute Landing Fall Platform

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Night vision goggles should be worn for all low light MFF operations by parachutists and jumpmasters. 2. The use of night vision goggles reduce risk and enhance visual situational awareness. 3. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic.

SPECIAL PERSONNEL CERTS: Must be a current and qualified graduate TORDS Master.

RECN-SPIE-2011: Pack a High Glide Parachute

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 6 months

MOS PERFORMING: 0323, 8023, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given required parachute, tools, expendable material, and the references.

STANDARD: To ensure deployment of parachute with zero malfunctions of equipment.

PERFORMANCE STEPS:
1. Place canopy in service.
2. Place the canopy in pack layout.
3. Conduct a line continuity check.
4. Set deployment brakes.
5. Complete rigger check #1.
6. Start folding the canopy.
7. Complete Rigger check #2.
8. Continue folding the canopy.
9. Complete Rigger check #3.
10. S-Fold canopy.
11. Complete Rigger check #4.
12. Stow remaining suspension lines.
13. Complete Rigger check #5.
14. Close the container according to the hand deployed pilot chute configuration.
15. Complete Rigger check #6.
16. Stow pilot chute.
17. Complete Rigger check #7.
18. Complete administrative requirements.

REFERENCES:
1. TM 11168A-OI MULTIMISSION PARACHUTE SYSTEM

MISCELLANEOUS:

SPECIAL PERSONNEL CERTS: Must be a current and qualified graduate of the High Glide Parachutist Course.

RECN-SPIE-2012: Conduct airborne operations with the High Glide (HG) 380 canopy

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 6 months

MOS PERFORMING: 0323, 8023, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a High Altitude High Opening (HAHO) mission, a Multi-Mission Parachute System, combat equipment, and an aircraft.

STANDARD: By deploying the parachute within +/- 250 feet of a designated altitude and landing safely on the ground.

PERFORMANCE STEPS:
1. Prepare individual equipment.
2. Attend jump brief.
3. Perform pre-jump training.
4. Don equipment.
5. Stand jumpmaster personnel inspection.
6. Board aircraft.
7. Respond to aircraft procedure signals
8. Execute in-flight emergency procedures, as required.
9. Respond to jump commands
10. Exit aircraft
11. Execute a systems check.
12. Execute drogue fall procedures.
13. Execute drogue fall emergency procedures, as required.
14. Deploy parachute.
15. Execute post opening procedures.
16. Execute post opening emergency procedures, as required.
17. Establish flight pattern.
18. Establish landing pattern.
19. Land.
20. Conduct emergency landing procedures, as required.
21. Execute post landing procedures.
22. Conduct link up procedures.

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

  RANGE/TRAINING AREA: Facility Code 17440 Personnel/Equipment Drop Zone

  AIRCRAFT: Any aircraft capable of inserting parachutists.

MISCELLANEOUS:

  ADMINISTRATIVE INSTRUCTIONS: 1. Night vision goggles should be worn for all low light MFF operations by parachutists and jumpmasters. The use of night vision goggles reduce risk and enhance visual situational awareness. 2. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 3. Supplement oxygen should be incorporated into training when appropriate. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic.

  SPECIAL PERSONNEL CERTS: Must be a current and qualified graduate High Glide Parachutist Course.

RECN-SPIE-2013: Supervise Closed-Circuit Diving

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 6 months

MOS PERFORMING: 0324, 8024, 8403, 8427

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a requirement, personnel and equipment.

STANDARD: Ensuring the safe execution of all dives IAW MCO 3150.4.

PERFORMANCE STEPS:
1. Develop the dive profile.
2. Coordinate support.
3. Conduct a pre-dive inspection.
4. Brief divers.
5. Conducts Dive Supervisor Personnel Inspection (DSPI).
6. Direct the divers to begin their dive.

7. Supervises the dive.
8. Maintain communications.
9. Supervise dive related injuries as required.
10. Direct divers out of the water.
11. Conduct a post-dive inspection.
12. Conduct a debrief.
13. Report results to higher headquarters.

REFERENCES:
1. FM 3-05.212 Special Forces Waterborne Operations
2. MCO 3150.4 Diving Policy and Administration
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. SS521-AG-PRO-010 United States Navy Dive Manual

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Safety divers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Divers must have day/night signaling device. 4. Divers conducting night dives will be marked with appropriate illumination. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75. 6. For surf safety considerations, refer to COMNAVSURFPAC/COMNAVSURFLANT INSTRUCTION 3840.1B.

SPECIAL PERSONNEL CERTS: 1. Must be a current and qualified graduate of a Diving Supervisor Course. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2014: Supervise Open-Circuit Diving

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 6 months

MOS PERFORMING: 0324, 8024, 8403, 8427

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a requirement, personnel and equipment.

STANDARD: Ensuring the safe execution of all dives IAW MCO 3150.4.

PERFORMANCE STEPS:
1. Develop the dive profile.
2. Coordinate support.
3. Conduct a pre-dive inspection.
4. Brief divers.
5. Conducts dive checks.
6. Direct the divers to begin their dive.
7. Supervises the dive.
8. Maintain communications.
9. Supervise dive related injuries as required.
10. Direct divers out of the water.
11. Supervise the maintenance of dive equipment.
12. Conduct debrief.
13. Report results to higher headquarters.

REFERENCES:
1. FM 3-05.212 Special Forces Waterborne Operations
2. MCO 3150.4 Diving Policy and Administration
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. SS521-AG-PRO-010 United States Navy Dive Manual

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

MISCELLANEOUS:

   ADMINISTRATIVE INSTRUCTIONS: 1. Safety divers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Divers must have day/night signaling device. 4. Divers conducting night dives will be marked with appropriate illumination. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75. 6. For surf safety considerations, refer to COMNAVSURFPAC/COMNAVSURFLANT INSTRUCTION 3840.1B.

   SPECIAL PERSONNEL CERTS: 1. Must be a current and qualified graduate of a Diving Supervisor Course. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2015: Supervise Recompression Chamber Diving Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 6 months

MOS PERFORMING: 0324, 8024, 8403, 8427

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a requirement, personnel and equipment.

STANDARD: Ensuring the safe execution of all dives IAW MCO 3150.4.

PERFORMANCE STEPS:
1. Conduct pre-dive operating procedures.
2. Identify hazards.
3. Determine personnel requirements.
4. Conduct dive brief.
5. Supervise pressure test.
6. Supervise treatment table procedures, if applicable.
7. Direct post dive procedures.
8. Conduct post-dive operating procedures.
9. Maintain communications.
10. Conduct debrief.
11. Report results to higher headquarters.

REFERENCES:
1. FM 3-05.212 Special Forces Waterborne Operations
2. MCO 3150.4 Diving Policy and Administration
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. SS521-AG-PRO-010 United States Navy Dive Manual

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. This type of training is classified as high risk training, refer to OPNAVINST 1500.75.6. For surf safety considerations, refer to COMNAVSURFPAC/COMNAVSURFLANT INSTRUCTION 3840.1B.

SPECIAL PERSONNEL CERTS: 1. Must be a current and qualified graduate of a Diving Supervisor Course. 2. Must be appointed in writing by the Commander.

RECN-SPIE-2016: Conduct Submarine Deployment Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

DESCRIPTION: This task provides the procedures to insert in a clandestine manner from a submarine to infiltrate an objective area to conduct reconnaissance and/ or surveillance operations.

MOS PERFORMING: 0324, 8024, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, individual weapon, and required equipment, while acting as a member of a reconnaissance patrol, and wearing a fighting load.

STANDARD: By deploying and/or recovering from a submarine via subsurface trunk lockout, shelter, or dry deck/wet deck launch.

PERFORMANCE STEPS:
1. Receive mission/insert brief.
2. Receive dive brief.
3. Don/inspect equipment.
4. Don/inspect equipment.
5. Conduct movement.
6. Conduct movement.
7. Recover on board submarine.
8. Participate in mission debrief.
9. Participate in after-action review.

REFERENCES:
1. FM 3-05.212 Special Forces Waterborne Operations
2. MCO 3150.4 Diving Policy and Administration
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. MCWP 2-25 Ground Reconnaissance Operations
5. NWP 79-0-4 Submarine Special Operations Manual, Unconventional Warfare (Confidential)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17411 Maneuver/Training Area, Amphibious Forces
Facility Code 17915 Underwater Fording Site

AIRCRAFT: Submarine and crew

EQUIPMENT: Naval Submarine: Include appropriate rigging and support equipment (trunk ops, lines, CRRC, safety platforms, etc.). Recompression chamber and diving equipment as requires.

UNITS/PERSONNEL: Current Diving Supervisor, Trunk Operator, Navy personnel, and Recompression Chamber support as required. Appropriate safety/support personnel and equipment.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Safety divers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Divers must have day/night signaling device. 4. Divers conducting night dives will be marked with appropriate illumination. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75.

6. For surf safety considerations, refer to COMNAVSURFPAC/COMNAVSURFLANT INSTRUCTION 3840.1B.

RECN-SPIE-2401: Lead a team in a helicopter insertion

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission in a tactical environment (day and night), assignment as team leader, a position in an assembly area, operation/fragmentary order, a team with associated equipment and weapons, helicopter/tilt rotor aircraft, pickup zone, and landing zone.

STANDARD: By gaining access to the environment, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Manifest the team.
2. Muster the team.
3. Brief the team on their position in the aircraft.
4. Inspect the team.
5. Give the pilot a zone brief.
6. Lead the team to the aircraft.
7. Notify aircrew when ready for takeoff.
8. Identify/confirm LZ.
9. Remain oriented and identify checkpoints while en route.
10. Upon landing, direct the debarkation of the team.
11. Establish security.
12. Account for personnel/report insert complete.

REFERENCES:
1. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-11.4 Helicopterborne Operations

SUPPORT REQUIREMENTS:

  RANGE/TRAINING AREA: Facility Code 17440 Personnel/Equipment Drop Zone

MISCELLANEOUS:

  ADMINISTRATIVE INSTRUCTIONS: Fast rope, SPIE, rappel.

RECN-SPIE-2402: Lead a team in a parachute insertion

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given an order that requires a parachute insertion, a recon team, mission essential equipment, and an aircraft.

STANDARD: By gaining access to the environment, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Receive the order.
2. Conduct mission planning.
3. Issue warning order.
4. Conduct coordination as required.
5. Conduct rehearsals.
6. Conduct inspections.
7. Issue the order.
8. Conduct jump brief.
9. Move unit to embarkation point.
10. Don equipment and conduct jumpmaster personnel inspection.
11. Load craft.
12. Direct actions in flight.
13. Lead unit in exiting of aircraft.
14. Maneuver to landing point.
15. Direct actions on the drop zone.
16. Report insertion to higher headquarters.
17. Lead unit in continuing operations.

REFERENCES:
1. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
4. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
5. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA: Facility Code 17410 Maneuver/Training Area, Light Forces

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Night vision goggles should be worn for all low light MFF operations by parachutists and jumpmasters. The use of night vision goggles reduce risk and enhance visual situational awareness. 2. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 3. Supplement oxygen should be incorporated into training when appropriate. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic.

RECN-SPIE-2403: Lead a team in a dive mission

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission that requires an operation from underwater, a recon team, an insertion platform, and mission essential equipment.

STANDARD: By gaining access to the environment, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Receive the order.
2. Conduct mission planning to include dive plan.
3. Issue warning order to the team.
4. Conduct rehearsals.
5. Conduct inspections.
6. Conduct necessary coordination.
7. Issue the order.
8. Issue the dive brief.
9. Move team to embarkation point.
10. Load craft.
11. Direct actions in transit.
12. Don equipment and conduct dive supervisor personnel inspections.
13. Lead team in water entry.
14. Maneuver team towards objective.
15. Communicate with dive team.
16. Maintain team navigation.
17. Direct the team in actions on the objective.

REFERENCES:
1. MCO 3150.4 Diving Policy and Administration
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for

military diving operations
4. SS521-AG-PRO-010 United States Navy Dive Manual

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area,
Amphibious Forces

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Safety divers must be present. 2.
Ensure all safety precautions are adhered to when performing this task. 3.
Divers must have day/night signaling device. 4. Divers conducting night
dives will be marked with appropriate illumination. 5. This type of
training is classified as high risk training, refer to OPNAVINST 1500.75.
6. For surf safety considerations, refer to COMNAVSURFPAC/COMNAVSURFLANT
INSTRUCTION 3840.1B.

RECN-SPIE-2404: Lead Submarine Deployment Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

DESCRIPTION: This task provides the procedures to insert in a clandestine
manner from a submarine to infiltrate an objective area to conduct
reconnaissance and/or surveillance operations.

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, a recon team, individual weapon, and required
equipment, while operating as a team leader, and wearing a fighting load.

STANDARD: By deploying and/or recovering from a submarine via subsurface
trunk lockout, shelter, or dry deck/wet deck launch.

PERFORMANCE STEPS:
1. Give mission/insert brief.
2. Give dive brief.
3. Don/inspect equipment.
4. Conduct deployment method.
5. Conduct movement.
6. Conduct mission.
7. Recover on board submarine.
8. Lead mission debrief.
9. Lead after-action review.

REFERENCES:
1. MCO 3150.4 Diving Policy and Administration
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. MCWP 2-25 Ground Reconnaissance Operations
5. NWP 79-0-4 Submarine Special Operations Manual, Unconventional Warfare (Confidential)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17411 Maneuver/Training Area, Amphibious Forces
Facility Code 17915 Underwater Fording Site

EQUIPMENT: Naval Submarine: Include appropriate rigging and support equipment (trunk ops, lines, CRRC, safety platforms, etc.). Recompression chamber and diving equipment as requires.

UNITS/PERSONNEL: Current Diving Supervisor, Trunk Operator, Navy personnel, and Recompression Chamber support as required. Appropriate safety/support personnel and equipment.

RECN-SPIE-2501: Lead a platoon conducting Specialized Insertion and Extraction

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: By planning, rehearsing, inspecting, inserting, confirming, and executing the assigned mission in accordance with the commanders intent.

PERFORMANCE STEPS:
1. Lead a platoon conducting Specialized Insertion and Extraction
2. Plan and execute boat operations to include; over the horizon movements, surface vessel deployment, clandestine landing and withdrawal, as required.
3. Plan and execute helicopterborne/HRST operations to include; rappel, SPIE, fast rope, helicopter insert and extract, as required.
4. Plan and execute combat dive operations to include closed circuit diving, open circuit diving, and utilization of diver propulsion devices, as required.

5. Plan and execute parachute operations to include; static line, military free fall, high altitude/low opening (HALO), high altitude/high opening (HAHO), and Tandem Offset Resupply Delivery System (TORDS), as required.
6. Plan and execute submarine operations to include; surface and subsurface launch and recovery, as required.
7. Plan and execute specialized insertion and extraction of ground reconnaissance forces, as required.

REFERENCES:
1. FM 3-05.213 Special Forces Pack Animals
2. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
3. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
4. MCO 3150.4 Diving Policy and Administration
5. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
6. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations
7. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 3-11.4 Helicopterborne Operations
10. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
11. MCWP 3-15.7 Static-Line Parachuting Techniques and Training

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RECN-SPIE-2502: Lead a platoon in a helicopter insertion

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in a tactical environment (day and night), a position in an assembly area, operation/fragmentary order, a platoon with associated equipment and weapons, helicopter/tilt rotor aircraft, pickup zone, and landing zone.

STANDARD: By gaining access to the environment, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Conduct BAMCIS.
2. Manifest the platoon.
3. Manifest the platoon.
4. Brief the teams on their positions in the aircraft.
5. Inspect the platoon.
6. Give the pilot a zone brief.

7. Lead the platoon to the aircraft.
8. Notify aircrew when ready for takeoff.
9. Identify/confirm LZ.
10. Remain oriented and identify checkpoints while en route.
11. Upon landing, direct the debarkation of the platoon.
12. Establish security.
13. Account for personnel/report insert complete.

REFERENCES:
1. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-11.4 Helicopterborne Operations

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA: Facility Code 17440 Personnel/Equipment Drop Zone

MISCELLANEOUS:

   ADMINISTRATIVE INSTRUCTIONS: Fast rope, SPIE, rappel.

RECN-SPIE-2503: Lead a platoon in a parachute insertion

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an order that requires a parachute insertion, a recon platoon, mission essential equipment, and an aircraft.

STANDARD: By gaining access to the environment, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Receive the order.
2. Conduct mission planning.
3. Issue warning order.
4. Conduct coordination as required.
5. Conduct rehearsals.
6. Conduct inspections.
7. Issue the order.
8. Move unit to embarkation point.
9. Load craft.
10. Direct actions in flight.
11. Lead unit in exiting of aircraft.

12. Maneuver to landing point.
13. Direct actions on the drop zone.
14. Report insertion to higher headquarters.
15. Lead unit in continuing operations.

REFERENCES:
1. MARADMIN 0415/09 Establishment of Body Armor Protective Levels
2. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
3. MCWP 2-25 Ground Reconnaissance Operations
4. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
5. MCWP 3-15.7 Static-Line Parachuting Techniques and Training
6. TM 70244A-OI USMC FREEFALL OPS & TECHNIQUES

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17410 Maneuver/Training Area, Light Forces

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Night vision goggles should be worn for all low light MFF operations by parachutists and jumpmasters. The use of night vision goggles reduce risk and enhance visual situational awareness. 2. Parachutists and jumpmasters must be proficient in the use of all navigational aids, including magnetic compasses and global positioning system (GPS) devices. 3. Supplement oxygen should be incorporated into training when appropriate. 4. Sustainment of this task requires the parachutist to exit the aircraft wearing each of the armor protective levels (APL): non-ballistic through ballistic.

RECN-SPIE-2504: Lead a platoon in a dive mission

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission that requires an operation from underwater, a recon platoon, an insertion platform, and mission essential equipment.

STANDARD: By gaining access to the environment, maintaining security, reacting appropriately to the enemy situation, and accomplishing the assigned mission.

PERFORMANCE STEPS:
1. Receive the order.

2. Conduct mission planning to include dive plan.
3. Issue warning order to the platoon.
4. Conduct rehearsals.
5. Conduct inspections.
6. Conduct necessary coordination.
7. Issue the order.
8. Move platoon to embarkation point.
9. Load craft.
10. Direct actions in transit.
11. Lead platoon in water entry.
12. Direct maneuver of teams towards objective(s).
13. Communicate with dive team(s).
14. Maintain navigation.
15. Direct the team(s) in actions on the objective(s).

REFERENCES:
1. MCO 3150.4 Diving Policy and Administration
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. SS521-AG-PRO-010 United States Navy Dive Manual

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

MISCELLANEOUS:

   ADMINISTRATIVE INSTRUCTIONS: 1. Safety divers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Divers must have day/night signaling device. 4. Divers conducting night dives will be marked with appropriate illumination. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75. 6. For surf safety considerations, refer to COMNAVSURFPAC/COMNAVSURFLANT INSTRUCTION 3840.1B.

RECN-SPIE-2505: Lead Submarine Deployment Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

DESCRIPTION: This task provides the procedures to insert in a clandestine manner from a submarine to infiltrate an objective area to conduct reconnaissance and/or surveillance operations.

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, a recon platoon, and required equipment.

STANDARD: By deploying and/or recovering from a submarine via subsurface trunk lockout, shelter, or dry deck/wet deck launch.

PERFORMANCE STEPS:
1. Give mission/insert brief.
2. Give dive brief.
3. Don/inspect equipment.
4. Conduct deployment method.
5. Conduct movement.
6. Conduct mission.
7. Recover on board submarine.
8. Lead mission debrief.
9. Lead after-action review.

REFERENCES:
1. MCO 3150.4 Diving Policy and Administration
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
3. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
4. MCWP 2-25 Ground Reconnaissance Operations
5. NWP 79-0-4 Submarine Special Operations Manual, Unconventional Warfare (Confidential)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17411 Maneuver/Training Area, Amphibious Forces
Facility Code 17915 Underwater Fording Site

EQUIPMENT: Naval Submarine: Include appropriate rigging and support equipment (trunk ops, lines, CRRC, safety platforms, etc.). Recompression chamber and diving equipment as requires.

UNITS/PERSONNEL: Current Diving Supervisor, Trunk Operator, Navy personnel, and Recompression Chamber support as required. Appropriate safety/support personnel and equipment.

RECN-SPIE-2601: Direct Specialized Insertion and Extraction

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Company Commander, Recon Company Executive Officer, Recon Company Operations Chief, Recon Company Operations Officer, Recon Company Training Chief

GRADES: GYSGT, MSGT, 1STLT, CAPT, MAJ

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: By planning, rehearsing, inspecting, and coordinating actions on the objective.

PERFORMANCE STEPS:
1. Plan and coordinate platoon(s) swim operations; including clandestine landing and withdrawal via surface swimmers, as required.
2. Plan and coordinate platoon(s) boat operations to include; over the horizon movements, surface vessel deployment, clandestine landing and withdrawal, as required.
3. Plan and coordinate platoon(s) helicopterborne/HRST operations to include; rappel, SPIE, fast rope, helicopter insert and extract, as required.
4. Plan and coordinate platoon(s) combat dive operations to include closed circuit diving, open circuit diving, and utilization of diver propulsion devices, as required.
5. Plan and coordinate platoon(s) parachute operations to include; static line, military free fall, high altitude/low opening (HALO), high altitude/ high opening (HAHO), and Tandem Offset Resupply Delivery System (TORDS), as required.
6. Plan and coordinate submarine operations to include; surface and subsurface launch and recovery, as required.
7. Plan and coordinate platoon(s) specialized insertion and extraction of ground reconnaissance forces, as required.

REFERENCES:
1. FM 3-05.213 Special Forces Pack Animals
2. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
3. MCO 3120.11 Marine Corps Parachuting Policy and Program Administration
4. MCO 3150.4 Diving Policy and Administration
5. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
6. MCRP 3-11.4A Helicopter Rope Suspension Techniques (HRST) Operations
7. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 3-11.4 Helicopterborne Operations
10. MCWP 3-15.6 Military Free-Fall Parachuting Tactics, Techniques, and Procedures
11. MCWP 3-15.7 Static-Line Parachuting Techniques and Training

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RECN-SURV-2001: Conduct Fixed Site Surveillance

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in an urban or rural objective area, required equipment, and while wearing a fighting load.

STANDARD: By observing single, multiple targets, or named areas of interest (NAIs) to fulfill PIR's and CCIR's while maintaining appropriate/allowable standoff, cover and concealment.

PERFORMANCE STEPS:
1. Participate in mission planning applicable to Fixed Site Surveillance.
2. Occupy static location.
3. Maintain operational status during occupation.
4. Process collected information.
5. Determine completion of surveillance objective.

REFERENCES:
1. FM 3-05 Army Special Operations Forces
2. FM 3-05.204 Special Forces Special Reconnaissance
3. MCWP 2-25 Ground Reconnaissance Operations

RECN-SURV-2002:   Perform Vehicle Non-Technical Surveillance

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in an urban or rural objective area, a tactical or non-standard commercial vehicle, required equipment, and while wearing required equipment.

STANDARD: By observing single, multiple targets, or named areas of interest (NAIs) to fulfill PIR's and CCIR's while maintaining appropriate/allowable standoff, cover and concealment.

PERFORMANCE STEPS:
1. Participate in planning for vehicle surveillance.
2. Identify vehicles for surveillance.
3. Construct a vehicle surveillance platform.
4. Employ vehicle communications.
5. Employ the components of vehicle surveillance.
6. Employ vehicle surveillance methods.
7. Terminate vehicle surveillance operations.
8. Perform post mission activity.

REFERENCES:
1. FM 3-05 Army Special Operations Forces
2. FM 3-05.204 Special Forces Special Reconnaissance
3. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17961 Combat In Cities Facility
Facility Code 17962 MOUT Collective Training Facility (Small)

ROOMS/BUILDINGS: All or one of the following: forward operating base;
isolation facility for mission prep. Buildings/rooms in an off base urban
and rural population (abandoned as well as occupied/working residential,
commercial and government properties).

EQUIPMENT: Government vehicles, indigenous operational vehicles; TE
weapons; TE optics; TE communication equipment; documents, role
player/OPFOR weapons & props.

MATERIAL: Vehicle hides construction material.

UNITS/PERSONNEL: Corpsman; Role Players and/or opposing forces; Higher HQ;
Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or
opposing forces; Scenario script; Communications load sets as per the CEOI;
Off base training location offer a non-linear grid type infrastructure in
an urban population.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be
made with local and state law enforcement agencies as well as appropriate
county or city manager/s. Hold harmless and Land User agreements must be
made with private property owners for the use of non-government sites.

RECN-SURV-2003: Employ Surveillance Security Measures

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN,
NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in an urban or rural objective area and required equipment.

STANDARD: By maintaining situational awareness of force protection considerations and safeguarding sensitive personal, items, and information.

PERFORMANCE STEPS:
1. Conduct threat and vulnerability assessment.
2. Employ personal security measures.

REFERENCES:
1. FM 3-05 Army Special Operations Forces
2. FM 3-05.204 Special Forces Special Reconnaissance
3. Human Factors Human Factors Considerations of Undergrounds in Insurgencies, Author: Special Operations Research Office, The American University Washington DC (Dec 1965)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17961 Combat In Cities Facility
Facility Code 17962 MOUT Collective Training Facility (Small)

ROOMS/BUILDINGS: All or one of the following: forward operating base; isolation facility for mission prep. Buildings/rooms in an off base urban and rural population (abandoned as well as occupied/working residential, commercial and government properties).

EQUIPMENT: Government vehicles, indigenous operational vehicles; TE weapons; TE optics; TE communication equipment; documents, role player/OPFOR weapons & props.

UNITS/PERSONNEL: Role Players and/or opposing forces; Higher HQ and/or Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

SPECIAL PERSONNEL CERTS: RSO.

RECN-SURV-2004: Conduct Surveillance Detection

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in an urban or rural objective area, the threat of surveillance and required equipment.

STANDARD: By detecting and reacting to threat surveillance while maintaining operational tempo and reporting activity to fulfill PIRs and CCIRs.

PERFORMANCE STEPS:
1. Utilize techniques to detect surveillance.
2. Recognize threat level.
3. Process collected information.

REFERENCES:
1. Advanced Surveillance Author: Peter Jenkins
2. FM 3-05.204 Special Forces Special Reconnaissance
3. Guide – Surveillance Countermeasures Surveillance Countermeasures: A Serious Guide to Detecting, Evading, and Eluding Threats to Personal Privacy, Publisher: ACM IV Security Services (1994)
4. MCWP 2-14 Counterintelligence
5. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17961 Combat In Cities Facility
Facility Code 17962 MOUT Collective Training Facility (Small)

ROOMS/BUILDINGS: All or one of the following: forward operating base; isolation facility for mission prep. Buildings/rooms in an off base urban and rural population (abandoned as well as occupied/working residential, commercial and government properties).

EQUIPMENT: Government vehicles, indigenous operational vehicles; TE weapons; TE optics; TE communication equipment; documents, role player/OPFOR weapons & props.

UNITS/PERSONNEL: Role Players and/or opposing forces; Higher HQ and/or Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

SPECIAL PERSONNEL CERTS: RSO.

RECN-SURV-2005: Prepare a sniper range card

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, a military map, pencil, straight edge, protractor, Lensatic compass, pocket weather station, and precision laser range finder.

STANDARD: In order to recall the data to fire on pre-determined target areas and as an aid in estimating ranges to other targets during regular visibility.

PERFORMANCE STEPS:
1. Estimate distance to targets.
2. Identify reference points.
3. Establish 3 sectors.
4. Identify center azimuth.
5. Include marginal data.
6. Draw terrain features on range card.
7. Write marginal information and target information.
8. Determine elevation for reference points.
9. Update as needed.

REFERENCES:
1. The Complete Book of U.S. Sniping Peter R. Senich
2. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
3. FMFM 1-3B Sniping
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17413 Field Training Area
Facility Code 17420 Maneuver/Training Area, Heavy Forces
Facility Code 17560 Sniper Field-Fire Range

Facility Code 17962 MOUT Collective Training Facility (Small)
Facility Code 17963 MOUT Collective Training Facility (Large)

ROOMS/BUILDINGS: Classroom.

EQUIPMENT: Adhesives, various color felts, various color screens, sand bags, PVC pipe and fittings, garbage bags, 550 cord, tubular nylon, riggers tape, tent poles, burlap, and chicken wire.

UNITS/PERSONNEL: Role Players and/or opposing forces; Higher HQ and/or Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

SPECIAL PERSONNEL CERTS: RSO.

RECN-SURV-2006: Conduct Target Analysis

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in an urban or rural objective area, required equipment, and while wearing a fighting.

STANDARD: By providing targeting information of intelligence value that satisfies PIRs and CCIRs within the mission timeline.

PERFORMANCE STEPS:
1. Receive the target folder.
2. Review target information requirements.
3. Gather, organize, and evaluate all available information about the target.
4. Identify gaps in the available information.
5. Submit RFI's.
6. Infiltrate the target area.
7. Survey the target.
8. Prepare and submit Level I Intelligence Reports.

REFERENCES:
1. FM 3-05.204 Special Forces Special Reconnaissance
2. JP 3-50.21 Joint Tactics, Techniques, and Procedures for Combat Search and Rescue
3. MCRP 3-16A Tactics, Techniques, and Procedures for the Targeting Process
4. MCWP 2-1 Intelligence Operations
5. MCWP 2-12 MAGTF Intelligence Production and Analysis
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17413 Field Training Area
Facility Code 17420 Maneuver/Training Area, Heavy Forces
Facility Code 17560 Sniper Field-Fire Range
Facility Code 17962 MOUT Collective Training Facility (Small)
Facility Code 17963 MOUT Collective Training Facility (Large)

ROOMS/BUILDINGS: Classroom.

EQUIPMENT: Adhesives, various color felts, various color screens, sand bags, PVC pipe and fittings, garbage bags, 550 cord, tubular nylon, riggers tape, tent poles, burlap, and chicken wire.

UNITS/PERSONNEL: Role Players and/or opposing forces; Higher HQ and/or Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

SPECIAL PERSONNEL CERTS: RSO.

RECN-SURV-2401: Lead a team during Fixed Site Surveillance

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission in an urban or rural objective area, a recon team, required equipment, operating as a team leader.

STANDARD: By observing single, multiple targets, or named areas of interest (NAIs) to fulfill PIR's and CCIR's while maintaining appropriate/allowable standoff, cover and concealment.

PERFORMANCE STEPS:
1. Conduct planning applicable to Fixed Site Surveillance.
2. Occupy static location.
3. Maintain operational status during occupation.
4. Process collected information.
5. Determine completion of surveillance objective.
6. Terminate surveillance operations.
7. Conduct battlefield turn-over/data dump to raid force, as required.
8. Continue mission, as required.
9. Perform post mission activity.

REFERENCES:
1. FM 3-05 Army Special Operations Forces
2. FM 3-05.204 Special Forces Special Reconnaissance
3. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17961 Combat In Cities Facility
Facility Code 17962 MOUT Collective Training Facility (Small)

ROOMS/BUILDINGS: All or one of the following: forward operating base; isolation facility for mission prep. Buildings/rooms in an off base urban and rural population (abandoned as well as occupied/working residential, commercial and government properties).

EQUIPMENT: TE weapons; TE optics; TE communication equipment; documents, role player/OPFOR weapons & props.

MATERIAL: Hide site construction material.

UNITS/PERSONNEL: Corpsman; Role Players and/or opposing forces; Higher HQ; Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI; Off base training location offer a non-linear grid type infrastructure in an urban population.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SURV-2402: Lead a team Conducting Vehicle Non-Technical Surveillance

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission in an urban or rural objective area, a recon team, a tactical or non-standard commercial vehicle, required equipment, operating as a team leader.

STANDARD: By observing single, multiple targets, or named areas of interest (NAIs) to fulfill PIR's and CCIR's while maintaining appropriate/allowable standoff, cover and concealment.

PERFORMANCE STEPS:
1. Conduct planning for vehicle surveillance.
2. Identify vehicles for surveillance.
3. Direct and supervise construction of a vehicle surveillance platform.
4. Direct and supervise vehicle communications.
5. Direct and supervise the components of vehicle surveillance.
6. Direct and supervise vehicle surveillance methods.
7. Determine completion of surveillance objective.
8. Terminate vehicle surveillance operations.
9. Conduct battlefield turn-over/data dump to raid force, as required.
10. Continue mission, as required.
11. Perform post mission activity

REFERENCES:
1. FM 3-05 Army Special Operations Forces
2. FM 3-05.204 Special Forces Special Reconnaissance
3. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

  RANGE/TRAINING AREA:
  Facility Code 17410 Maneuver/Training Area, Light Forces
  Facility Code 17961 Combat In Cities Facility
  Facility Code 17962 MOUT Collective Training Facility (Small)

  ROOMS/BUILDINGS: All or one of the following: forward operating base; isolation facility for mission prep. Buildings/rooms in an off base urban and rural population (abandoned as well as occupied/working residential, commercial and government properties).

  EQUIPMENT: Government vehicles, indigenous operational vehicles; TE weapons; TE optics; TE communication equipment; documents, role player/OPFOR weapons & props.

MATERIAL: Vehicle hides construction material.

UNITS/PERSONNEL: Corpsman; Role Players and/or opposing forces; Higher HQ; Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI; Off base training location offer a non-linear grid type infrastructure in an urban population.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SURV-2403: Conduct a Battlefield Turn-Over/Data Dump

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission in an urban or rural objective area, a recon team, required equipment, operating as a team leader, and while wearing a fighting load.

STANDARD: By ensuring passage of tactical responsibilities and control of a designated area with minimal disruption in operations.

PERFORMANCE STEPS:
1. Conduct coordination and planning between higher headquarters, both recon and raid forces, as well as other supporting units and fire support agencies.
2. Coordinate/identify when and where battlefield turn-over/ data dump will occur.
3. Provide an operations overlay and a copy of the operations order to the raid force.
4. Employ all means to ensure common view of battle space, operations, and passage of information.
5. Use assembly areas that provide cover and concealment and are large enough to allow for the dispersion of both units.
6. Maintain all around security throughout the entire battlefield turn-over/ data dump.
7. Maintain security and communications at normal levels.
8. Send and receive required reports.

9. Keep fire support assets in position throughout the battlefield turn-over/ data dump. Ensure they are prepared to support both units.
10. Ensure that at every level down to and including the individual Marine, face-to-face briefs are conducted, as required.
11. Exchange all required intelligence and tactical information.
12. Provide sketches, imagery, and other pertinent products to the raid force.
13. Use guides to lead assault, security, and support elements into positions.
14. Conduct the movement of elements over planned routes, based on the planned sequence of events.
15. Maintain noise and light discipline and the dispersion of forces throughout movement.
16. Execute tactical deception during the battlefield turn-over/ data dump, as required.
17. Account for all personnel, supplies, and equipment.
18. Continue with mission, as required.

REFERENCES:
1. FMFM 6-3 Marine Infantry Battalion
2. FMFM 6-4 Marine Rifle Company/Platoon
3. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17420 Maneuver/Training Area, Heavy Forces
Facility Code 17961 Combat In Cities Facility
Facility Code 17962 MOUT Collective Training Facility (Small)

ROOMS/BUILDINGS: All or one of the following: forward operating base; isolation facility for mission prep. Buildings/rooms in an off base urban and rural population (abandoned as well as occupied/working residential, commercial and government properties).

EQUIPMENT: TE weapons; TE optics; TE communication equipment; documents, role player/OPFOR weapons & props.

MATERIAL: Hide site construction material.

UNITS/PERSONNEL: Corpsman; Role Players and/or opposing forces; Higher HQ; Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI; Off base training location offer a non-linear grid type infrastructure in an urban population.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SURV-2501: Lead a platoon during Surveillance Operations

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: By planning, rehearsing, inspecting, inserting, confirming, and gathering the required information.

PERFORMANCE STEPS:
1. Plan and execute Surveillance operations, as required.
2. Plan and execute operations to obtain information about the current activities of an enemy by visually observing the area of operations, as required.
3. Plan and execute operations to obtain information about the current activities of an enemy by aurally observing the area of operations, as required.
4. Plan and execute operations to obtain information about the current activities of an enemy by electronically observing the area of operations, as required.
5. Plan and execute operations to obtain information about the current activities of an enemy by photographing the area of operations, as required.
6. Generate Level II Intelligence Reports, as required.

REFERENCES:
1. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
2. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
3. FMFM 6-4 Marine Rifle Company/Platoon
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCRP 4-11.3H Multi-service Tactics, Techniques, and Procedures for Tactical Convoy Operations
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 3-11.2 Marine Rifle Squad
8. MCWP 3-11.3 Scouting and Patrolling
9. SH 21-76 Ranger Handbook
10. SOCOM Handbook SOCOM Combat Convoy Handbook

SUPPORT REQUIREMENTS:

   RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

RECN-SURV-2502: Conduct a Battlefield Turn-Over/ Data Dump

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission in an urban or rural objective area, a recon platoon, required equipment.

STANDARD: By ensuring passage of tactical responsibilities and control of a designated area with minimal disruption in operations.

PERFORMANCE STEPS:
1. Conduct coordination and planning between higher headquarters, both recon and raid forces, as well as other supporting units and fire support agencies.
2. Coordinate/identify when and where battlefield turn-over/data dump will occur.
3. Provide an operations overlay and a copy of the operations order to the raid force.
4. Employ all means to ensure common view of battle space and operation and passage of information.
5. Use assembly areas that provide cover and concealment and are large enough to allow for the dispersion of both units.
6. Maintain all around security throughout the entire battlefield turn-over/data dump.
7. Maintain all around security throughout the entire battlefield turn-over/data dump.
8. Send and receive required reports.
9. Keep fire support assets in position throughout the battlefield turn-over/data dump. Ensure they are prepared to support both units.
10. Ensure that at every level down to and including the individual Marine, face-to-face briefs are conducted, as required.
11. Exchange all required intelligence and tactical information.
12. Provide sketches, imagery, and other pertinent products to the raid force.
13. Use guides to lead assault, security, and support elements into positions.
14. Conduct the movement of elements over planned routes, based on the planned sequence of events.
15. Maintain noise and light discipline and the dispersion of forces throughout movement.
16. Execute tactical deception during the battlefield turn-over/ data dump, as required.
17. Account for all personnel, supplies, and equipment.
18. Continue with mission, as required.

REFERENCES:
1. FMFM 6-3 Marine Infantry Battalion
2. FMFM 6-4 Marine Rifle Company/Platoon

3. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17420 Maneuver/Training Area, Heavy Forces
Facility Code 17961 Combat In Cities Facility
Facility Code 17962 MOUT Collective Training Facility (Small)

ROOMS/BUILDINGS: All or one of the following: forward operating base; isolation facility for mission prep. Buildings/rooms in an off base urban and rural population (abandoned as well as occupied/working residential, commercial and government properties).

EQUIPMENT: TE weapons; TE optics; TE communication equipment; documents, role player/OPFOR weapons & props.

MATERIAL: Hide site construction material.

UNITS/PERSONNEL: Corpsman; Role Players and/or opposing forces; Higher HQ; Evaluation Cadre.

OTHER SUPPORT REQUIREMENTS: CEOI; Scenario script for role players and/or opposing forces; Scenario script; Communications load sets as per the CEOI; Off base training location offer a non-linear grid type infrastructure in an urban population.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Coordination for off base training must be made with local and state law enforcement agencies as well as appropriate county or city manager/s. Hold harmless and Land User agreements must be made with private property owners for the use of non-government sites.

RECN-SURV-2601: Direct Surveillance Operations

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Company Commander, Recon Company Executive Officer, Recon Company Operations Chief, Recon Company Operations Officer, Recon Company Training Chief

GRADES: GYSGT, MSGT, 1STLT, CAPT, MAJ

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: By planning, rehearsing, inspecting, and coordinating actions on the objective.

PERFORMANCE STEPS:
1. Plan and coordinate platoon(s) Surveillance operations, as required.
2. Plan and coordinate platoon(s) operations to obtain information about the current activities of an enemy by visually observing the area of operations, as required.
3. Plan and coordinate platoon(s) operations to obtain information about the current activities of an enemy by aurally observing the area of operations, as required, as required.
4. Plan and coordinate platoon(s) operations to obtain information about the current activities of an enemy by electronically observing the area of operations, as required, as required.
5. Plan and coordinate platoon(s) operations to obtain information about the current activities of an enemy by photographing the area of operations, as required, as required.
6. Generate Level II Intelligence Reports, as required.

REFERENCES:
1. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
2. FM 31-23 SPECIAL FORCES MOUNTED OPERATIONS TACTICS, TECHNIQUES, AND PROCEDURES
3. FMFM 6-4 Marine Rifle Company/Platoon
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCRP 4-11.3H Multi-service Tactics, Techniques, and Procedures for Tactical Convoy Operations
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 3-11.2 Marine Rifle Squad
8. MCWP 3-11.3 Scouting and Patrolling
9. SH 21-76 Ranger Handbook
10. SOCOM Handbook SOCOM Combat Convoy Handbook

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17411 Maneuver/Training Area, Amphibious Forces

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RECN-WPNS-2001: Recognize Marksmanship Deficiencies

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, MSGT, MGYSGT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a CQBW, sling, CQBP, individual field equipment, magazines, targets, and ammunition.

STANDARD: By ensuring that marksmanship fundamentals and safety regulations are applied.

PERFORMANCE STEPS:
1. Engage target with weapon.
2. Evaluate shooting technique.
3. Evaluate shooting technique.
4. Diagnose marksmanship.

REFERENCES:
1. Green Eyes & Black Rifles Warriors Guide to the Combat Carbine: Author Kyle E. Lamb
2. FM 3-05.221 Special Forces Advanced Urban Combat
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	200 cartridges per Marine
A475 Cartridge, Caliber .45 Ball M1911	200 cartridges per Marine

RANGE/TRAINING AREA:
Facility Code 17310 Range Operations Building
Facility Code 17330 Covered Training Area
Facility Code 17502 Non-Standard Small Arms Range

MATERIAL: hard back targets, situational target (Shoot/No shoot), Felt Marks, staple guns, spray adhesive, brooms, trash bags, and Chemlights (green, blue, red, IR, white).

UNITS/PERSONNEL: (1) RSO, (1) OIC, (1) Corpsmen and additional support personnel as required.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: RSO should review USMC Range Safety Pocket Guide Version 1.4 and have TMs for weapons used on hand.

SPECIAL PERSONNEL CERTS: Marine Net Range Safety Course (C1060120CA), and MCB Range Safety Officer Course.

RECN-WPNS-2002: Place Service Shotgun into Action

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a service shotgun, individual field equipment, and ammunition.

STANDARD: By preparing the weapon for firing.

PERFORMANCE STEPS:
1. Disassemble the shotgun.
2. Assemble the shotgun.
3. Perform functions check.
4. Load the shotgun.
5. Unload the shotgun.
6. Perform tactical reload.
7. Perform immediate action, if required.
8. Perform remedial action, if required.
9. Clear the shotgun.
10. Inspect the shotgun.

REFERENCES:
1. MCO 1510.101 Individual Training Standards System for Marine Corps Special Skills, Vol. II

SUPPORT REQUIREMENTS:

    ORDNANCE:

DODIC	Quantity
A011 Cartridge, 12 Gauge #00 Buckshot M16	18 cartridges per weapon
A023 Cartridge, 12 Gauge 1 Ounce Slug Com	5 cartridges per weapon
A024 Cartridge, 12 Gauge Door Breaching M	5 cartridges per weapon

    RANGE/TRAINING AREA: Facility Code 17502 Non-Standard Small Arms Range

    EQUIPMENT: Organic Shotgun.

    MATERIAL: E-silhouette targets.

RECN-WPNS-2003: Engage Targets with the Service Shotgun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 18 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a service shotgun, individual field equipment, and ammunition.

STANDARD: Achieving 80% hits on targets presented.

PERFORMANCE STEPS:
1. Identify threat.
2. Manipulate weapon for engagement.
3. Acquire your sights.
4. Take weapon off safe.
5. Engage threat.
6. Search and assess.

PREREQUISITE EVENTS: RECN-WPNS-2002

REFERENCES:
1. MCO 1510.101 Individual Training Standards System for Marine Corps Special
    Skills, Vol. II

SUPPORT REQUIREMENTS:

   ORDNANCE:

DODIC	Quantity
A011 Cartridge, 12 Gauge #00 Buckshot M16	18 cartridges per weapon
A023 Cartridge, 12 Gauge 1 Ounce Slug Com	5 cartridges per weapon
A024 Cartridge, 12 Gauge Door Breaching M	5 cartridges per weapon

   RANGE/TRAINING AREA: Facility Code 17502 Non-Standard Small Arms Range

   EQUIPMENT: Organic Shotgun.

   MATERIAL: E-silhouette targets.

RECN-WPNS-2004: Perform Weapons Handling Procedures for Sniper Weapon

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN,
NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a sniper weapon system and ammunition.

STANDARD: In accordance with the sniper weapons systems technical manual and
military installation range safety regulations.

PERFORMANCE STEPS:
1. Place the sniper weapon system in condition 4.
2. Demonstrate proper weapons carry.
3. Demonstrate applicable weapons conditions.
4. Demonstrate immediate action.
5. Demonstrate remedial action.
6. Demonstrate remedial action.
7. Manipulate the adjustable features on the sniper weapon system.

REFERENCES:
1. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
2. MCWP 3-15.3 Scout Sniping
3. SOFWEP-06-GTRS-0522-00 MK-12
4. SOFWEP-370-BE-TRS-010 MK-15
5. SW370-CD-OMP-101 REV 00 (MK-13) MK-13
6. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
7. TM 09629B-10/1A SASR M107 .50 Cal Rifle
8. TM 11272A-OI MK-11 MOD 1
9. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

    ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	10 cartridges per weapon
A606 Cartridge, Caliber .50 API MK211 Mod	10 cartridges per weapon
AA11 Cartridge, 7.62mm Long Range M118 LR	10 cartridges per weapon

    RANGE/TRAINING AREA:
    Facility Code 17560 Sniper Field-Fire Range
    Facility Code 17561 Automated Sniper Field Fire Range

    EQUIPMENT: Sniper weapon system, magazines, ammunition, sling, and bipods.

MISCELLANEOUS:

    SPECIAL PERSONNEL CERTS: RSO and OIC.

RECN-WPNS-2005: Perform Preventative Maintenance on Sniper Weapon Systems

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a sniper weapon system, approved cleaning solvents, lubricants, and cleaning equipment.

STANDARD: By ensuring that the weapon is clean, lubricated, and maintained without degrading accuracy and performance.

PERFORMANCE STEPS:
1. Place the sniper weapon system in condition 4.
2. Place the sniper weapon system in condition 4.
3. Disassemble the sniper weapon system.
4. Disassemble the sniper weapon system.
5. Clean the sniper weapon system.
6. Clean the sniper weapon system.
7. Lubricate the sniper weapon system.
8. Lubricate the sniper weapon system.
9. Reassemble the sniper weapon system.
10. Reassemble the sniper weapon system.
11. Reassemble the sniper weapon system.
12. Reassemble the sniper weapon system.

REFERENCES:
1. FM 3-05.222 U.S. Army Special Forces Sniper Training and Employment
2. MCWP 3-15.3 Scout Sniping
3. SOFWEP-06-GTRS-0522-00 MK-12
4. SOFWEP-370-BE-TRS-010 MK-15
5. SW370-CD-OMP-101 REV 00 (MK-13) MK-13
6. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
7. TM 09629B-10/1A SASR M107 .50 Cal Rifle
8. TM 11272A-OI MK-11 MOD 1
9. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17330 Covered Training Area

EQUIPMENT: Sniper weapon system SL-3 complete.

MATERIAL: Appropriate protection from cleaning solvents, cleaning equipment SL-3 items, Mpro-7 or equivalent, (.30,.50 cal) Brass jag, (.30,.50 cal) coated single piece cleaning rod, (.30,.50 cal) brush, (.30,.50 cal) patches, (.30,.50 cal), Q tips, All weather bolt grease, copper solvent, powder solvent, lens paper, lens brush, canned air, all purpose brush, cleaning rags, adjustable torque wrench, Torx bits, Allan keys (metric, standard), socket set (metric and standard).

RECN-WPNS-2006: Perform Scope Adjustment and Manipulation

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a sniper weapon system, scope, and scope tools.

STANDARD: By inspecting and calibrating the scope for the individual Sniper, ensuring it is focused, adjusted for parallax and properly mounted.

PERFORMANCE STEPS:
1. Inspect scope, scope rings, and mounts.
2. Adjust Scope, scope rings, and mounts.
3. Adjust focus.
4. Adjust for parallax.
5. Manipulate turrets.

REFERENCES:
1. FMFM 1-3B Sniping
2. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17330 Covered Training Area

ROOMS/BUILDINGS: Armory and classroom.

EQUIPMENT: Sniper weapon system, scope tools, torque wrench, socket set (metric and standard), Torx bits, Allan keys (metric and standard).

MATERIAL: Targets (e- silhouette cardboard 20"x 40") and white paper.

UNITS/PERSONNEL: 0317.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Personnel to be trained must be a graduate of the Marine Corps Basic Scout Sniper Course.

SPECIAL PERSONNEL CERTS: MOS 0317 or 2112

RECN-WPNS-2007: Zero Sniper Weapon Systems

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0317

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a sniper weapon system with adjusted scope, an observer, ammunition, and a known distance target.

STANDARD: By achieving point of aim/point of impact within 1 minute of angle (MOA) once zeroed for a three round group at a distance that has negligible effects from atmospherics on the rounds.

PERFORMANCE STEPS:
1. Prepare and baseline the sniper weapon system to the individual shooter.
2. Place scope on initial elevation, windage, fine tune settings and proper parallax.
3. Assume a supported firing position.
4. Fire a cold bore shot and record impact location.
5. Fire a 3 round group for initial zero.
6. Analyze the shot group.
7. Adjust the scopes windage and elevation settings if needed.
8. Fire a 3 round group to confirm zero.

REFERENCES:
1. FMFM 1-3B Sniping
2. MCWP 3-15.3 Scout Sniping
3. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
4. TM 09629B-10/1A SASR M107 .50 Cal Rifle
5. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC		Quantity
A059	Cartridge, 5.56mm Ball M855 10/Clip	20 cartridges per weapon
A606	Cartridge, Caliber .50 API MK211 Mod	20 cartridges per weapon
AA11	Cartridge, 7.62mm Long Range M118 LR	20 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17550 Rifle Known Distance (KD) Range
Facility Code 17560 Sniper Field-Fire Range
Facility Code 17561 Automated Sniper Field Fire Range

EQUIPMENT: Sniper weapon system, scope tools, precision laser range finder, Handheld computer with ballistic software, spotting scope, tripod, shooting mat, all weather sniper data book, torque wrench, socket set (metric and standard), Torx bits, Allan keys (metric and standard).

MATERIAL: Targets (e- silhouette cardboard 20" x 40"), pasties, data book, stapler, staples, target stands, and adhesive spray.

UNITS/PERSONNEL: 0317.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Ranges that require road guards will need to be supported by external support. Personnel to be trained must be a graduate of the Marine Corps Basic Scout Sniper Course. Adhere to military installation base range regulations.

SPECIAL PERSONNEL CERTS: MOS 0317, RSO, and OIC.

RECN-WPNS-2008: Zero Sniper Weapon Systems Using Field Expedient Methods

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

DESCRIPTION: The individual Sniper will be able to zero his sniper weapon system through non conventional methods. (Bore sight collimator zero, handheld computer with ballistic program zero, 300 inch method zero).

MOS PERFORMING: 0317

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a sniper weapon system and observer.

STANDARD: By achieving point of aim/point of impact within 1 minute of angle (MOA) once zeroed for a three round group at a known distance.

PERFORMANCE STEPS:
1. Prepare and baseline the sniper weapon system to the individual shooter.
2. Determine range to target.
3. Calculate correct hold for windage and elevation.
4. Place scope on correct elevation, windage, fine tune settings and proper parallax.
5. Assume a supported firing position.
6. Fire a cold bore shot and record impact location.
7. Fire a 3 round group for initial zero.
8. Analyze the shot group.
9. Adjust the scopes windage and elevation settings if needed.
10. Fire a 3 round group to confirm zero.
11. Place Bore sight collimator inside barrel.
12. Zero scope to the bore sight collimator.

REFERENCES:
1. MCWP 3-15.3 Scout Sniping
2. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
3. TM 09629B-10/1A SASR M107 .50 Cal Rifle
4. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

    ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	20 cartridges per weapon
A606 Cartridge, Caliber .50 API MK211 Mod	20 cartridges per weapon
AA11 Cartridge, 7.62mm Long Range M118 LR	20 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17560 Sniper Field-Fire Range

EQUIPMENT: Sniper weapon system, scope tools, precision laser range finder, handheld computer with ballistic software, spotting scope, tripod, shooting mat, all weather sniper data book, torque wrench, socket set (metric and standard), Torx bits, Allan keys (metric and standard), Bore sight collimator, and tape measure.

MATERIAL: Targets (e- silhouette cardboard 20 x 40), (Steel target), pasties, data book, stapler, staples, target stands, and adhesive spray.

UNITS/PERSONNEL: 0317.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Personnel to be trained must be a graduate of the Marine Corps Basic Scout Sniper Course. Adhere to military installation base range regulations.

SPECIAL PERSONNEL CERTS: MOS 0317, RSO, and OIC.

RECN-WPNS-2009: Perform Shot Placement Calculations

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0317

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a calculator, pencil, paper, sniper data book with ballistic charts, sniper weapons system, spotting scope, ammunition and targets at known distances.

STANDARD: By properly factoring scope adjustments and/or holds accounting for range, angle of inclination/declination, altitude, target movement, and atmospherics.

PERFORMANCE STEPS:
1. Prepare and baseline the sniper weapon system to the individual shooter.
2. Measure atmospherics.
3. Measure altitude.
4. Measure angle of the weapon system in relation to the target.
5. Determine range to target.
6. Calculate correct hold for windage and elevation.
7. Place scope on correct elevation, windage, fine tune settings and proper parallax.
8. Assume a supported firing position.
9. Engage target(s) using the calculated solution.

10. Observe impacts and record information in the data book.

REFERENCES:
1. FMFM 1-3B Sniping
2. MCWP 3-15.3 Scout Sniping
3. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
4. TM 09629B-10/1A SASR M107 .50 Cal Rifle
5. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

   ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	20 cartridges per weapon
A606 Cartridge, Caliber .50 API MK211 Mod	20 cartridges per weapon
AA11 Cartridge, 7.62mm Long Range M118 LR	20 cartridges per weapon

   RANGE/TRAINING AREA:
   Facility Code 17330 Covered Training Area
   Facility Code 17560 Sniper Field-Fire Range

   ROOMS/BUILDINGS: Classroom.

   EQUIPMENT: Sniper weapon system, scope tools, precision laser range finder, handheld computer with ballistic software, spotting scope, tripod, shooting mat, and all weather sniper data book.

   MATERIAL: Targets (e- silhouette cardboard 20" x 40"), steel targets (auto reset targets, 4ich, 6inch, 8 inch, 12 inch, Half/Full IPSC targets), pasties, data book, stapler, staples, target stands, and adhesive spray.

   UNITS/PERSONNEL: 2112, 0317, Corpsman, and RSO.

MISCELLANEOUS:

   ADMINISTRATIVE INSTRUCTIONS: Personnel to be trained must be a graduate of the Marine Corps Basic Scout Sniper Course. Adhere to military installation base range regulations.

   SPECIAL PERSONNEL CERTS: MOS 0317, RSO, and OIC.

RECN-WPNS-2010: Operate a Handheld Computer with Ballistic Software

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a data book, weapon system, required equipment, handheld computer and ballistic software.

STANDARD: By properly calculating windage and elevation adjustments, accounting for range, angle of inclination/declination, altitude, target speed, muzzle velocity, and atmospherics.

PERFORMANCE STEPS:
1. Enter/Retrieve the weapon systems gun data information.
2. Measure atmospherics.
3. Determine the altitude.
4. Measure angle of the weapon system in relation to the target.
5. Determine range to target.
6. Determine speed of the target.
7. Determine muzzle velocity.
8. Enter the gathered data into the handheld computer with ballistic software.
9. Calculate correct hold for windage and elevation.

REFERENCES:
1. The Accurate Rifle Warren Page
2. The Complete Book of U.S. Sniping Peter R. Senich
3. FMFM 1-3B Sniping
4. MCWP 3-15.3 Scout Sniping
5. SOFWEP-06-GTRS-0522-00 MK-12
6. SOFWEP-370-BE-TRS-010 MK-15
7. SW370-CD-OMP-101 REV 00 (MK-13) MK-13
8. TC 23-14 Sniper training and employment
9. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
10. TM 09629B-10/1A SASR M107 .50 Cal Rifle
11. TM 11272A-OI MK-11 MOD 1
12. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17330 Covered Training Area

ROOMS/BUILDINGS: Classroom.

EQUIPMENT: Handheld computer with ballistic software, all weather sniper data book, and pocket weather tracker.

MATERIAL: Batteries (Ballistic computer, pocket weather tracker).

UNITS/PERSONNEL: 0317

RECN-WPNS-2011: Qualify with the Anti-Personnel Sniper Weapon System at

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 6 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a sniper weapons system, all weather sniper data book, handheld computer with ballistic software, pocket weather station, observer (MOS 0317), spotting scope, stable shooting platform, and match ammunition.

STANDARD: By achieving 80% cumulative score for the qualification event.

PERFORMANCE STEPS:
1. Prepare and baseline the sniper weapon system to the individual shooter.
2. Determine range to targets.
3. Measure atmospherics, angle, and altitude.
4. Calculate correct hold for windage and elevation.
5. Perform sniper observer dialogue.
6. Place scope on correct elevation, windage, fine tune settings and proper parallax.
7. Assume a supported firing position.
8. Engage (2) targets placed within 50-125 yards with a maximum size of (2) MOA.
9. Engage (1) target placed between 125-225 yards with a maximum size of (2) MOA.
10. Engage (2) targets placed between 225-400 yards with a maximum size of (2) MOA.
11. Engage (2) targets placed between 400-600 yards with a maximum size of (2) MOA.
12. Engage (2) targets placed between 600-900 yards with a maximum size of 18 width 30 height.
13. Observe impacts and record information in the data book.

REFERENCES:
1. The Accurate Rifle Warren Page
2. The Complete Book of U.S. Sniping Peter R. Senich
3. FMFM 1-3B Sniping
4. MCWP 3-15.3 Scout Sniping
5. SOFWEP-06-GTRS-0522-00 MK-12
6. SOFWEP-370-BE-TRS-010 MK-15
7. SW370-CD-OMP-101 REV 00 (MK-13) MK-13
8. TC 23-14 Sniper training and employment
9. TM 05539D-24&P/2 M40A3 SNIPER RIFLE
10. TM 11272A-OI MK-11 MOD 1
11. TM 11473A-OR/1 Enhanced Marksman Rifle

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	50 cartridges per Marine

AA11 Cartridge, 7.62mm Long Range M118 LR 50 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17560 Sniper Field-Fire Range
Facility Code 17561 Automated Sniper Field Fire Range
Facility Code 17963 MOUT Collective Training Facility (Large)

EQUIPMENT: Sniper weapons system, suppressor, all weather sniper data book, handheld computer with ballistic software, pocket weather station, precision laser range finder, spotting scope, stable shooting platform, tripod, shooting mat, appropriate hearing protection.

MATERIAL: Targets (E-silhouette cardboard 20 x 40), paper refaces, 2x4s, steel targets (Larue style auto reset targets, 4inch, 6inch, 8 inch, 12 inch, gongs, Half/Full IPSC targets), colored spray paint, data book, stapler, staples, target stands, adhesive spray, Socket set (metric, standard), and score sheet.

UNITS/PERSONNEL: 2112.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Adhere to military installation base range regulations. Qualification course is as follows: 1. Shooters must construct a range card prior to shooting. 2. Shooters will be informed of the engagement order. 3. There is a maximum of (2) shots allowed per target. 4. (5) Five points for a first round hit, (3) points for a second round hit. 5. Observer will observe through the spotting scope. 6. Targets not engaged in the correct order are scored as a miss. 7. Malfunctions must be properly cleared. 8. Total possible points are 45.

SPECIAL PERSONNEL CERTS: MOS 0317, RSO, and OIC.

RECN-WPNS-2012: Qualify with the Anti-Materiel Sniper Weapon System at Known

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 6 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a sniper weapons system, all weather sniper data book, handheld computer with ballistic software, pocket weather station, observer (MOS 0317), spotting scope, stable shooting platform, and match ammunition.

STANDARD: By achieving 80% cumulative score for the qualification event.

PERFORMANCE STEPS:
1. Prepare and baseline the sniper weapon system to the individual shooter.
2. Determine range to target.
3. Measure atmospherics, angle, and altitude.
4. Calculate correct hold for windage and elevation.
5. Perform sniper observer dialogue.
6. Place scope on correct elevation, windage, fine tune settings and proper parallax.
7. Assume a supported firing position.
8. Engage (2) targets placed within 300-500 yards with a maximum size of (2) MOA.
9. Engage (1) target placed between 500-750 yards with a maximum size of (2) MOA.
10. Engage (2) targets placed between 750-1000 yards with a maximum size of (2) MOA.
11. Engage (3) targets placed between 1000-1500 yards with a maximum size of (3) MOA.
12. Engage (1) target placed between 1500-2000 yards with a maximum size of 2 MOA.
13. Observe impacts and record information in the data book.

REFERENCES:
1. The Accurate Rifle Warren Page
2. The Complete Book of U.S. Sniping Peter R. Senich
3. FMFM 1-3B Sniping
4. MCWP 3-15.3 Scout Sniping
5. TC 23-14 Sniper training and employment
6. TM 09629B-10/1A SASR M107 .50 Cal Rifle

SUPPORT REQUIREMENTS:

 ORDNANCE:

DODIC	Quantity
A606 Cartridge, Caliber .50 API MK211 Mod	50 cartridges per weapon

 RANGE/TRAINING AREA:
 Facility Code 17560 Sniper Field-Fire Range
 Facility Code 17561 Automated Sniper Field Fire Range

 EQUIPMENT: Sniper weapons system, all weather sniper data book, handheld computer with ballistic software, pocket weather station, precision laser range finder, spotting scope, stable shooting platform, tripod, shooting mat, appropriate hearing protection.

 MATERIAL: Targets (E-silhouette cardboard 20 x 40), paper refaces, 2x4s, anti material targets, adhesive spray, socket set (metric, standard), and score sheet.

 UNITS/PERSONNEL: 2112.

MISCELLANEOUS:

 ADMINISTRATIVE INSTRUCTIONS: Adhere to military installation base range regulations. This qualification is based off of a match .50 cal sniper

weapon system. Qualification course is as follows: 1. Shooters must construct a range card prior to shooting. 2. Shooters will be informed of the engagement order. 3. There is a maximum of (2) shots allowed per target. 4. (5) Five points for a first round hit, (3) points for a second round hit. 5. Observer will observe through any optic necessary. 6. Targets not engaged in the correct order are scored as a miss. 7. Malfunctions must be properly cleared. 8. Total possible points are 45.

SPECIAL PERSONNEL CERTS: MOS 0317, RSO, and OIC.

RECN-WPNS-2013: Handle Threat Sniper Weapon Systems

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 6 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a threat sniper weapon system.

STANDARD: So as not to endanger friendly personnel or equipment.

PERFORMANCE STEPS:
1. Determine the type and class of threat weapons
2. Render the weapon safe
3. Load the weapon
4. Unload the weapon
5. Perform a function check on small arm threat weapons

REFERENCES:
1. The Accurate Rifle Warren Page
2. The Complete Book of U.S. Sniping Peter R. Senich
3. FMFM 1-3B Sniping
4. MCWP 3-15.3 Scout Sniping
5. TC 23-14 Sniper training and employment
6. TM 09629B-10/1A SASR M107 .50 Cal Rifle

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
AK47 7.62 x 39mm, Live	20 cartridges per weapon
DSHK 12.7mm x 108, Live	20 cartridges per weapon
SVD/PKM 7.62 x 54R, Live	20 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17560 Sniper Field-Fire Range

Facility Code 17561 Automated Sniper Field Fire Range

MATERIAL: Targets (E-silhouette cardboard 20 x 40), paper refaces, 2x4s, anti material targets, adhesive spray, socket set (metric, standard)

UNITS/PERSONNEL: 2112.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Adhere to military installation base range regulations.

SPECIAL PERSONNEL CERTS: RSO and OIC Off

RECN-WPNS-2014: Perform operator maintenance for a medium machinegun and associated components

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete medium machinegun, authorized cleaning gear, and lubricant.

STANDARD: By ensuring the weapon is clean and serviceable.

PERFORMANCE STEPS:
1. Clear the weapon.
2. Disassemble the weapon.
3. Clean the weapon.
4. Inspect for serviceability.
5. Lubricate the weapon.
6. Assemble the weapon.
7. Perform a function check.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08670A-10/1A Operator's Manual, Machinegun, 7.62mm, M240

RECN-WPNS-2015: Mount a medium machinegun on an M122 tripod

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete medium machinegun and an M122 tripod, while wearing a fighting load.

STANDARD: By placing the weapon into action.

PERFORMANCE STEPS:
1. Inspect the medium machinegun and associated components for serviceability.
2. Emplace the M122 tripod in the desired location.
3. Attach the medium machinegun receiver to the M122 tripod with provided mount.
4. Attach appropriate associated components.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08670A-10/1A Operator's Manual, Machinegun, 7.62mm, M240

RECN-WPNS-2016: Mount a medium machinegun on a tactical vehicle

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete medium machinegun and a tactical vehicle with an appropriate mount, and mounting adapter, while wearing a fighting load.

STANDARD: By placing the weapon into action.

PERFORMANCE STEPS:
1. Inspect the medium machinegun and associated components for serviceability.
2. Attach the appropriate vehicle mount to the tactical vehicle.
3. Attach the mounting adaptor to the medium machinegun.
4. Attach the ammo tray to the selected vehicle mount.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 2320-10/6A Truck Utility 1/4 Ton 4X4

SUPPORT REQUIREMENTS:

 EQUIPMENT: Appropriate tactical vehicle.

RECN-WPNS-2017: Load a medium machinegun (cover raised)

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete medium machinegun and ammunition, while wearing a fighting load.

STANDARD: By placing the weapon in Condition 1.

PERFORMANCE STEPS:
1. Clear the weapon.
2. Place the first round against cartridge stop (links facing up).
3. Close cover. (Condition 3)
4. Pull cocking handle to the rear and place the weapon on safe.
5. Return the cocking handle forward. (Condition 1)

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08670A-10/1A Operator's Manual, Machinegun, 7.62mm, M240

SUPPORT REQUIREMENTS:

 ORDNANCE:
  DODIC   Quantity
  A135 Cartridge, 7.62mm Dummy M63   6 cartridges per weapon

 RANGE/TRAINING AREA: Facility Code 17580 Machine Gun Transition Range

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RECN-WPNS-2018: Load a medium machinegun (cover closed)

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete medium machinegun and ammunition, while wearing a fighting load.

STANDARD: By placing the weapon in Condition 1.

PERFORMANCE STEPS:
1. Ensure bolt is forward, weapon on fire.
2. Push first round past the rear feed pawl (two clicks). (Condition 3)
3. Pull bolt to the rear, place weapon on safe. (Condition 1)

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08670A-10/1A Operator's Manual, Machinegun, 7.62mm, M240

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A135 Cartridge, 7.62mm Dummy M63	6 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

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RECN-WPNS-2019: Change a barrel on a medium machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a loaded medium machinegun, while wearing a fighting load.

STANDARD: By returning the weapon into action.

PERFORMANCE STEPS:
1. Pull the bolt to the rear.
2. Place the weapon on safe.

3. Face down and away from the weapon.
4. Raise cover.
5. Remove ammunition.
6. Change barrel.
7. Reload ammunition.
8. Close cover.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A135 Cartridge, 7.62mm Dummy M63	6 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machine Gun Transition Range

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RECN-WPNS-2020: Perform immediate action on a medium machinegun

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete medium machinegun with a stoppage, while wearing a fighting load.

STANDARD: By returning the weapon into action.

PERFORMANCE STEPS:
1. Announce "MISFIRE."
2. Wait 5 seconds to guard against hang fire.
3. Within the next 5 seconds, pull the cocking handle to the rear to guard against round cook off.
4. Observe for feeding and ejecting of ammunition (if feeding or ejecting does not occur, perform remedial action).
5. If feeding and ejecting occurs, push cocking handle forward.
6. Engage targets.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08670A-10/1A Operator's Manual, Machinegun, 7.62mm, M240

SUPPORT REQUIREMENTS:

ORDNANCE:
DODIC
A135 Cartridge, 7.62mm Dummy M63

Quantity
6 cartridges per weapon

RECN-WPNS-2021: Perform remedial action on a medium machinegun

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN,
NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete medium machinegun with a malfunction or
stoppage not corrected by immediate action, while wearing a fighting load.

STANDARD: By returning the weapon into action.

PERFORMANCE STEPS:
1. Place weapon on safe.
2. Determine if barrel is hot or cold.
3. If hot, wait 15 minutes for possibility of cook off.
4. If cold, clear weapon.
5. Inspect the weapon and conduct a detailed disassembly, if warranted.
6. Reload weapon.
7. Engage targets.
8. If weapon fails to fire, clear weapon, and evacuate to higher echelon of
    maintenance.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08670A-10/1A Operator's Manual, Machinegun, 7.62mm, M240

SUPPORT REQUIREMENTS:

ORDNANCE:
DODIC
A135 Cartridge, 7.62mm Dummy M63

Quantity
6 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

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RECN-WPNS-2022: Zero a medium machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, and a target(s), while wearing a fighting load.

STANDARD: By achieving point of aim/point of impact.

PERFORMANCE STEPS:
1. De-link nine (9) single rounds and a belt of three (3) rounds.
2. Ensure the rear sight leaf is flipped down for zeroing. Set the sights at 500 m (battlesight setting).
3. Put the gun in Condition 1.
4. Lay the gun on the first paster, ensuring that the sights are aligned and at 6 o'clock on the paster.
5. Fire 3 rounds, one round at a time, ensuring that the same 6 o'clock sight picture is regained on the paster between shots.
6. Put the gun in Condition 4.
7. Move downrange to observe the shot group and mark the center of the target.
8. Measure the lateral and vertical distance between the center of the shot group and the center of the aiming paster.
9. If the center of the shot group is in the center of the paster, the gun is zeroed.
10. If the center of the shot group is not in the center of the paster, adjust the front sight as needed.
11. After adjusting windage and elevation, lower the retaining strap, but do not lock it down until the BZO elevation is confirmed.
12. Put the gun in Condition 1.
13. Fire another 3-round shot group (one round at a time) at the same paster.
14. Put the gun in Condition 4.
15. Move back downrange to observe the shot group and make appropriate sight adjustments.
16. Put the gun in Condition 1.
17. Fire the last 3-round shot group (one round at a time) at the same faster.
18. Put the gun in Condition 4.
19. Move back downrange to observe the shot group and make final sight adjustments.
20. Put the gun in Condition 1.
21. Confirm the zero by firing a burst of 3 rounds at the second paster.
22. Once the zero is confirmed, ensure the front sight assembly is snug laterally, and then lock the front sight blade retaining strap down into its detent.
23. Repeat this procedure for the spare barrel.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:
DODIC   Quantity
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace   24 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17510 Basic 10M-25M Firing Range (Zero)
Facility Code 17580 Machinegun Transition Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: The BZO established in this task should be
used for Gunnery Table I (0321-WPNS-2026).

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RECN-WPNS-2023: Field zero a medium machinegun

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN,
NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, and a target at 500
meters, while wearing a fighting load.

STANDARD: By achieving point of aim/point of impact.

PERFORMANCE STEPS:
1. Select a suitable target downrange, preferably at battlesight range 500
    meters.
2. Estimate the range to target.
3. Set the rear sight elevation to the estimated range, and lay the gun on
    target (sights at 6 o'clock to the target).
4. Fire a 6-round burst while the team leader observes the impacts.
5. Make corrections to the gun by manipulating the T&E until the beaten zone
    is adjusted onto target.
6. Once the impacts are on target, the gunner maintains his position,
    ensuring that the lay of the gun remains the same while sight adjustments
    are made – windage first, and then elevation.
7. Use the front sight adjusting tool to unlock the front sight retaining
    strap and rotate it upwards.
8. Adjust for windage and elevation.

9. Once elevation is correct, rotate the retaining strap back down, but do not lock it until BZO is confirmed.
10. Fire a 6-round burst for confirmation. If the burst is not on target, the sight adjustment process should be repeated until the beaten zone impacts the target.
11. Once the zero of the primary barrel is confirmed, change barrels and follow the same procedure for field zeroing the spare barrel.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

   ORDNANCE:

DODIC	Quantity
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	48 cartridges per weapon

   RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

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RECN-WPNS-2024: Operate Optics for Medium Machineguns

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, and a basic machinegun target, while wearing a fighting load.

STANDARD: By qualifying in accordance with FM 3-22.68.

PERFORMANCE STEPS:
1. Mount the optic.
2. Bore sight the optic.
3. Zero the optic.

REFERENCES:
1. MCWP 3-15.1 Machineguns and Machinegun Gunnery
2. TM 11792A-OI Machinegun Day Optic, SU-260/P

SUPPORT REQUIREMENTS:

   ORDNANCE:

DODIC	Quantity
A151 Cartridge, 7.62mm 4 Ball/1 Tracer Li	75 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

EQUIPMENT: Medium machinegun and standard fighting load.

RECN-WPNS-2025: Zero a Night Aiming Device (NAD) for a medium machinegun

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, a night aiming device, and a target at 500 meters.

STANDARD: By achieving point of aim/point of impact.

PERFORMANCE STEPS:
1. Select a suitable target downrange, preferably at 500 meters.
2. Ensure that both the rail grabber and NAD have been securely tightened.
3. Ensure that the NAD has been preset to zero.
4. Turn the selector switch to the appropriate setting.
5. While looking through the NVD, press the cable switch button to activate the aiming beam.
6. Manipulate the gun until the aiming beam is centered on the target.
7. Fire a 6-round burst and observe the beaten zone.
8. Fire a 6-round burst and observe the beaten zone.
9. Re-lay the gun to move the impacts onto the target.
10. Repeat steps 6 through 8 above until the burst is on target.
11. Once the burst is on target, keep the gun in place and have an assistant make adjustments to move the aiming beam onto the target by adjusting windage first, then elevation.
12. Re-tighten both the rail grabber and NAD.
13. Fire another 6-round burst and make any necessary adjustments to the aiming beam.
14. Remove the lens cap from the illuminator.
15. Turn the selector switch to the appropriate setting.
16. Rotate the focus knob toward the spot illumination setting until the illuminating beam is small enough to be centered through visual observation.
17. Manipulate the illuminating beam adjusters so that the aiming beam is centered in the middle of the illuminating beam.
18. Fire a final 6-round burst to confirm the field zero.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

3. TM 10470A-12&P/1A Operator's and Unit Maintenance Manual, Target Pointer Illuminator/Aiming Light, AN/PEQ-2A

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	30 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

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RECN-WPNS-2026: Zero a Night Sight for a medium machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, a night aiming device, and a target at 500 meters.

STANDARD: By achieving point of aim/point of impact.

PERFORMANCE STEPS:
1. Select a suitable target downrange, preferably at 500 meters.
2. Ensure the night sight mount has been securely tightened to the rail.
3. Turn the night sight on and adjust the reticle for brightness and focus.
4. Lay the gun on the target, with the reticle in the center of the target.
5. Fire a 6-round burst and observe the beaten zone.
6. Re-tighten the night sight mount, as required.
7. Re-lay the gun to move the impacts onto the target.
8. Repeat steps 5 through 7 above until the burst is on target.
9. Once the burst is on target, keep the gun in place and have an assistant make adjustments to move the sight onto the target by adjusting windage first, then elevation.
10. Fire another 6-round burst and make any necessary adjustments to the reticle.
11. The night sight is zeroed when the reticle is centered on the beaten zone.
12. Fire a final 6-round burst to confirm the field zero.

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
4. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	30 cartridges per Marine

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RECN-WPNS-2027: Conduct the 12.7-meter Basic Course for the medium machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, and basic machinegun targets at 12.7-meters, while wearing a fighting load.

STANDARD: By achieving a minimum score of 70 points out of a possible 102.

PERFORMANCE STEPS:
1. Prepare two (2) 6-round belts of ammunition.
2. Engage pasters in Bank 3-4 (one paster each) with one 6-round burst each.
3. Prepare a 30-round belt of ammunition.
4. Engage pasters in Bank 5-6 (5 pasters total) with one 6-round burst each, using the traverse and search mechanism for each subsequent burst.
5. Prepare a 48-round belt of ammunition.
6. Engage pasters in Bank 7-8 (8 pasters total) with one 6-round burst each, using the traverse and search mechanism as appropriate for each subsequent burst.
7. Prepare four (4) 6-round belts of ammunition.
8. In a time limit of 45 seconds, engage pasters in Bank 1-4 (4 pasters total) with one 6-round burst each. No manipulation of the T&E is required other than to obtain proper sight alignment and picture before firing the 6-round bursts.
9. Prepare a 30-round belt of ammunition.
10. In a time limit of 30 seconds, engage pasters in Bank 5-6 (5 pasters total) with one 6-round burst each, using the traverse and search mechanism for each subsequent burst.
11. Prepare a 48-round belt of ammunition.
12. In a time limit of 45 seconds, engage pasters in Bank 7-8 (8 targets total) with one 6-round burst each, using the traverse and search mechanism as appropriate for each subsequent burst.

PREREQUISITE EVENTS:

RECN-WPNS-2014	RECN-WPNS-2015	RECN-WPNS-2016
RECN-WPNS-2017	RECN-WPNS-2018	RECN-WPNS-2019

RECN-WPNS-2020   RECN-WPNS-2021   RECN-WPNS-2022
RECN-WPNS-2023   RECN-WPNS-2024   RECN-WPNS-2025
RECN-WPNS-2026

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	192 cartridges per Marine

RANGE/TRAINING AREA:
Facility Code 17510 Basic 10M-25M Firing Range (Zero)
Facility Code 17580 Machine Gun Transition Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Total possible score for Table I is 102 points, with a minimum of 70 points for a passing score. 2. Only rounds that impact on or within the line of the paster will be scored. 3. Each hit is scored as one point. 4. Only 6 rounds per paster will be scored, for a total score of 6 points per paster. 5. Table I score does not constitute complete qualification for the medium machinegun gunner. Table II (Multiple Engagement Course) must also be fired, and the two scores added together in order to achieve a qualification score.

RECN-WPNS-2028: Conduct the Multiple Engagement Course for the medium machinegun (Gunnery Table II)

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a medium machinegun, ammunition, double E-silhouette or stationary vehicle targets from 400 to 800 meters, and CBRN PPE, while wearing a fighting load.

STANDARD: By achieving a minimum score of 21 points out of a possible 63.

PERFORMANCE STEPS:
1. Prepare a belt of 252 rounds of ammunition.
2. In a time limit of 20 seconds, engage a double-E silhouette target at 500

meters.
3. In a time limit of 20 seconds, engage a double-E silhouette target at 500 meters.
4. In a time limit of 20 seconds, engage a double-E silhouette target at 700 meters.
5. In a time limit of 20 seconds, engage a stationary vehicle silhouette target at 800 meters.
6. In a time limit of 35 seconds, engage multiple double-E silhouette targets at 400 and 600 meters.
7. In a time limit of 35 seconds, engage multiple double-E silhouette targets at 500 and 700 meters.
8. In a time limit of 45 seconds, engage multiple double-E silhouette targets at 400, 600, and 700 meters.
9. In a time limit of 20 seconds, engage a stationary vehicle silhouette target at 800 meters.
10. In a time limit of 35 seconds, engage a double-E silhouette target at 500 meters and a stationary vehicle silhouette target at 800 meters.
11. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 20 seconds, engage a double-E silhouette target at 500 meters.
12. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 20 seconds, engage a double-E silhouette target at 600 meters.
13. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 35 seconds, engage multiple double-E silhouette targets at 500 and 700 meters.
14. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 45 seconds, engage multiple double-E silhouette targets at 400 and 600 meters, and a stationary vehicle silhouette target at 800 meters.

PREREQUISITE EVENTS:

RECN-WPNS-2014	RECN-WPNS-2015	RECN-WPNS-2016
RECN-WPNS-2017	RECN-WPNS-2018	RECN-WPNS-2019
RECN-WPNS-2020	RECN-WPNS-2021	RECN-WPNS-2022
RECN-WPNS-2023	RECN-WPNS-2024	RECN-WPNS-2025
RECN-WPNS-2026		

REFERENCES:
1. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A131 Cartridge, 7.62mm 4 Ball M80/1 Trace	252 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17510 Basic 10M-25M Firing Range (Zero)
Facility Code 17580 Machinegun Transition Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. All target engagements are conducted at the sustained rate using 6-8 round bursts. 2. The ammunition belt of 252 rounds allows for an allotment of two 6-8 round bursts for each of the 21 targets. Any leftover bursts (resulting from first-burst hits) may be applied to a target that was not hit with the first or second burst, but no more than three bursts are allowed for any target. 3. Scoring is as follows: 3 points for first burst hits, 2 points for second burst hits, 1 point for third burst hits, and minus one point (-1) for targets not hit.

RECN-WPNS-2029: Perform operator maintenance for an M2 heavy machinegun and associated components

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete M2 heavy machinegun, M3 tripod, authorized cleaning gear, and lubricant.

STANDARD: By ensuring the weapon is clean and serviceable.

PERFORMANCE STEPS:
1. Clear the M2 heavy machinegun.
2. Disassemble the M2 heavy machinegun.
3. Clean/inspect the M2 heavy machinegun.
4. Lubricate the M2 heavy machinegun.
5. Lubricate the M2 heavy machinegun.
6. Perform function check.
7. Inspect an M3 tripod.
8. Clean an M3 tripod.
9. Lubricate an M3 tripod.
10. Inspect the M2 SL-3 components.
11. Clean the M2 SL-3 components.
12. Lubricate the M2 SL-3 components.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. SL-3-02498B Machinegun, Caliber .50, Browning, M2
3. TM 02498A-10/2 Operator's Manual, Machineguns, Caliber .50; Browning, M2 Heavy Barrel

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RECN-WPNS-2030: Mount an M2 heavy machinegun on an M3 tripod

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete M2 heavy machinegun, an M3 tripod, pintle, and T&E mechanism, while wearing a fighting load.

STANDARD: By placing the gun into action.

PERFORMANCE STEPS:
1. Inspect the M2 heavy machinegun and associated components for serviceability.
2. Emplace the M3 tripod in the desired location.
3. Attach the pintle to the M2 receiver.
4. Attach the M2 heavy machinegun receiver to the M3 tripod.
5. Attach the barrel to the M2 heavy machinegun receiver.
6. Check headspace and timing.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

RECN-WPNS-2031: Mount an M2 heavy machinegun on an appropriate tactical vehicle

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete M2 heavy machinegun and a tactical vehicle with an appropriate mount, and a mounting adapter, while wearing a fighting load.

STANDARD: By placing the gun into action.

PERFORMANCE STEPS:
1. Inspect the M2 heavy machinegun and associated components for serviceability.

2. Attach the appropriate vehicle mount to the tactical vehicle.
3. Attach the mounting adapter and pintle to the M2 receiver.
4. Attach the M2 heavy machinegun receiver to the vehicle mount.
5. Attach the barrel to the M2 heavy machinegun receiver.
6. Attach the ammo tray to the selected vehicle mount.
7. Check headspace and timing.

REFERENCES:
1. FM 21-305 Manual for Wheeled Vehicle Driver
2. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
3. MCWP 3-15.1 Machineguns and Machinegun Gunnery
4. TM 2320-10/6A Truck Utility 1/4 Ton 4X4

SUPPORT REQUIREMENTS:

EQUIPMENT: Appropriate tactical vehicle.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: The following components can be used to mount the M2 Heavy Machinegun: MK64 cradle, MK 93 cradle, MK 175 vehicle mount, universal pintle adapter (UPA), and the M4 pedestal mount.

RECN-WPNS-2032: Set headspace and timing for an M2 heavy machinegun

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete M2 heavy machinegun, while wearing a fighting load.

STANDARD: By placing the gun into action.

PERFORMANCE STEPS:
1. Clear the M2 machinegun.
2. Conduct barrel check to ensure the barrel is locked to the barrel extension.
3. Set/check headspace for the M2 heavy machinegun.
4. Set/check timing for the M2 heavy machinegun.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

3. TM 02498A-10/2 Operator's Manual, Machineguns, Caliber .50; Browning, M2 Heavy Barrel

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RECN-WPNS-2033: Load an M2 heavy machinegun (cover raised)

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, MAJ, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete M2 heavy machinegun, and ammunition, while wearing a fighting load.

STANDARD: By placing the weapon into Condition 1.

PERFORMANCE STEPS:
1. Ensure bolt is forward, the cover is raised, and the weapon is in the automatic fire mode.
2. Place ammunition belt in the feedway until the first round is held by the belt holding pawls.
3. Close the cover (Condition 3).
4. Charge the weapon once (Condition 2, "half-load").
5. Charge the weapon again (Condition 1).

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 02498A-10/2 Operator's Manual, Machine Guns, Caliber .50; Browning, M2 Heavy Barrel

SUPPORT REQUIREMENTS:

    ORDNANCE:

DODIC	Quantity
A560 Cartridge, Caliber .50 Dummy M2	10 cartridges per weapon

    RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

    OTHER SUPPORT REQUIREMENTS: Machinegun range (if live ammunition is used).

RECN-WPNS-2034: Load an M2 heavy machinegun (cover closed)

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete M2 heavy machinegun, and ammunition, while wearing a fighting load.

STANDARD: By placing the weapon into Condition 1.

PERFORMANCE STEPS:
1. Ensure bolt is forward, the cover is closed, and the weapon is in the automatic fire mode.
2. Insert ammunition belt in the feedway until the first round is engaged by the belt feeding pawls. (Condition 3)
3. Charge the weapon once. (Condition 2, "half-load")
4. Charge the weapon again. (Condition 1)

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 02498A-10/2 Operator's Manual, Machineguns, Caliber .50; Browning, M2 Heavy Barrel

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A560 Cartridge, Caliber .50 Dummy M2	10 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

OTHER SUPPORT REQUIREMENTS: Machinegun range (if live ammunition is used).

RECN-WPNS-2035: Perform immediate action for an M2 heavy machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete M2 heavy machinegun loaded with ammunition, with a malfunction or stoppage, while wearing a fighting load.

STANDARD: By returning the weapon into action.

PERFORMANCE STEPS:
1. Announce "MISFIRE."
2. Wait five seconds for a possible hang fire.
3. Recharge weapon, watching for feeding and ejecting, if weapon feeds/ejects, attempt to fire.
4. If weapon does not feed or eject, repeat step 3 one additional time.
5. If weapon fails to feed or eject, perform remedial action.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 02498A-10/2 Operator's Manual, Machineguns, Caliber .50; Browning, M2 Heavy Barrel

SUPPORT REQUIREMENTS:

ORDNANCE:
DODIC	Quantity
A560 Cartridge, Caliber .50 Dummy M2	10 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

OTHER SUPPORT REQUIREMENTS: Machinegun range (if live ammunition is used).

RECN-WPNS-2036: Perform remedial action for an M2 heavy machinegun

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete M2 heavy machinegun loaded with ammunition, with a malfunction or stoppage not corrected by immediate action, while wearing a fighting load.

STANDARD: by returning the weapon into action.

PERFORMANCE STEPS:
1. Place weapon in single shot mode.
2. Make hot/cold barrel determination.
3. If barrel is hot, wait 15 minutes, and perform cold barrel procedures.

4. If cold barrel, open cover, clear source of ammunition.
5. Disassemble and inspect weapon and ammunition.
6. Assemble the weapon and perform a function check.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 02498A-10/2 Operator's Manual, Machineguns, Caliber .50; Browning, M2 Heavy Barrel

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A560 Cartridge, Caliber .50 Dummy M2	10 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

OTHER SUPPORT REQUIREMENTS: Machinegun range (if live ammunition is used).

RECN-WPNS-2037: Zero an M2 heavy machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an M2 heavy machinegun, ammunition, and basic machinegun targets at 10 meters, while wearing a fighting load.

STANDARD: By establishing point of aim/point of impact.

PERFORMANCE STEPS:
1. Put the gun in Condition 1.
2. Lay the gun on the first paster, ensuring that the sights are aligned and at 6 o'clock on the paster.
3. Fire 3 rounds, one at a time, ensuring that the same 6 o'clock sight picture is regained on the paster between shots.
4. Put the gun in Condition 4.
5. Move downrange to observe the shot group and mark the center of the group.
6. If the center of the shot group is in the center of the paster, the gun is zeroed.
7. If the center of the shot group is not in the center of the paster, the rear peep sight aperture needs adjustment.
8. Make the necessary sight adjustments.
9. Put the gun in condition 1.

10. Fire another 3-round shot group (one round at a time) at the same paster.
11. Put the gun in Condition 4.
12. Move back downrange to observe the shot group. Make appropriate sight adjustments.
13. Continue the above procedures until the shot group is centered in the paster.
14. Confirm zero by firing a 3-round shot group at the second paster.
15. Once the zero is confirmed, zero out the deflection scale.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A576 Cartridge, Caliber .50 4 API M8/1 AP	12 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17510 Basic 10M-25M Firing Range (Zero)
Facility Code 17580 Machinegun Transition Range

RECN-WPNS-2038: Field zero an M2 heavy machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an M2 heavy machinegun, ammunition, and targets at 550 meters, while wearing a fighting load.

STANDARD: By establishing point of aim/point of impact.

PERFORMANCE STEPS:
1. Estimate the range to target.
2. Set the rear sight elevation to the estimated range and lay the gun on the target (sights at 6 o'clock to the target).
3. Fire a single round while the assistant gunner observes the impact.
4. Manipulate the T&E mechanism until the impact is adjusted onto the target.
5. Once the impact is on target, fire a confirmation round.
6. Maintain position and shoulder pressure ensuring that the lay of the gun remains the same while sight adjustments are made for windage and elevation.
7. Once the sights are aligned on the target, fire a single confirmation

round to verify the field zero.
8. When the zero is confirmed, adjust the windage scale so that the index line is zeroed on the windage scale.

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A576 Cartridge, Caliber .50 4 API M8/1 AP	5 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17510 Basic 10M-25M Firing Range (Zero)
Facility Code 17580 Machinegun Transition Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Since the zeroing calibrates the rear sight for all targets within the effective range of the machinegun, the estimated range to any target can be placed on the rear sight and, with proper range estimation and a 6 o'clock sight picture, the initial burst should be on target. 2. DODIC A571 may be substituted if available for this event.

RECN-WPNS-2039: Conduct the 10-meter Basic Course for the M2 (Gunnery Table I)

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an M2 heavy machinegun, ammunition, and basic machinegun targets at 10 meters, while wearing a fighting load.

STANDARD: By achieving a minimum score of 70 points out of a possible 102.

PERFORMANCE STEPS:
1. Prepare two (2) 6-round belts of ammunition.
2. Engage pasters in Bank 3-4 (one paster each) with one 6-round burst each.
3. Prepare a 30-round belt of ammunition.
4. Engage pasters in Bank 5-6 (5 pasters total) with one 6-round burst each, using the traverse and search mechanism for each subsequent burst.

5. Prepare a 48-round belt of ammunition.
6. Engage pasters in Bank 7-8 (8 pasters total) with one 6-round burst each, using the traverse and search mechanism as appropriate for each subsequent burst.
7. Prepare four (4) 6-round belts of ammunition.
8. In a time limit of 45 seconds, engage pasters in Bank 1-4 (4 pasters total) with one 6-round burst each. No manipulation of the T&E is required other than to obtain proper sight alignment and picture before firing the 6-round bursts.
9. Prepare a 30-round belt of ammunition.
10. In a time limit of 30 seconds, engage pasters in Bank 5-6 (5 pasters total) with one 6-round burst each, using the traverse and search mechanism for each subsequent burst.
11. Prepare a 48-round belt of ammunition.
12. In a time limit of 45 seconds, engage pasters in Bank 7-8 (8 targets total) with one 6-round burst each, using the traverse and search mechanism as appropriate for each subsequent burst.

PREREQUISITE EVENTS:

RECN-WPNS-2029	RECN-WPNS-2030	RECN-WPNS-2031
RECN-WPNS-2032	RECN-WPNS-2033	RECN-WPNS-2034
RECN-WPNS-2035	RECN-WPNS-2036	RECN-WPNS-2037
RECN-WPNS-2038		

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
A576 Cartridge, Caliber .50 4 API M8/1 AP	192 cartridges per weapon

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Total possible score for Table I is 102 points, with a minimum of 70 points for a passing score. 2. Only rounds that impact on or within the line of the paster will be scored. 3. Each hit is scored as one point. 4. Only 6 rounds per paster will be scored, for a total score of 6 points per paster. 5. Table I score does not constitute complete qualification for the heavy machinegun gunner. Table II (Transition Course) must also be fired, and the two scores added together in order to achieve a qualification score.

RECN-WPNS-2040: Conduct the Transition Course for an M2 (Gunnery Table II)

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an M2 heavy machinegun, ammunition, double E-silhouette or stationary vehicle targets from 600 to 1000 meters, and CBRN PPE, while wearing a fighting load.

STANDARD: By achieving a minimum score of 21 points out of a possible 63.

PERFORMANCE STEPS:
1. Prepare a belt of 252 rounds of ammunition.
2. In a time limit of 20 seconds, engage a 4-silhouette target bank at 700 meters.
3. In a time limit of 20 seconds, engage a 4-silhouette target bank at 600 meters.
4. In a time limit of 20 seconds, engage a 4-silhouette target bank at 900 meters.
5. In a time limit of 20 seconds, engage a stationary vehicle silhouette target at 1000 meters.
6. In a time limit of 35 seconds, engage multiple 4-silhouette target banks at 600 and 800 meters.
7. In a time limit of 35 seconds, engage a 4-silhouette target bank at 700 meters and a stationary vehicle silhouette target at 900 meters.
8. In a time limit of 45 seconds, engage a 4-silhouette target bank at 600 meters and multiple stationary vehicle silhouettes at 800 and 900 meters.
9. 9. In a time limit of 20 seconds, engage a stationary vehicle silhouette target at 1000 meters.
10. 10. In a time limit of 35 seconds, engage a 4-silhouette target bank at 700 meters and a stationary vehicle silhouette target at 1000 meters.
11. 11. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 20 seconds, engage a 4-silhouette target at 700 meters.
12. 12. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 20 seconds, engage a stationary vehicle silhouette target at 800 meters.
13. 13. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 35 seconds, engage multiple 4-silhouette target banks at 700 and 900 meters.
14. 14. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 45 seconds, engage a 4-silhouette target at 600 meters and multiple stationary vehicle silhouette targets at 800 and 1000 meters.

PREREQUISITE EVENTS:

RECN-WPNS-2029	RECN-WPNS-2030	RECN-WPNS-2031
RECN-WPNS-2032	RECN-WPNS-2033	RECN-WPNS-2034
RECN-WPNS-2035	RECN-WPNS-2036	RECN-WPNS-2037
RECN-WPNS-2038		

REFERENCES:
1. FM 3-22.65 Browning Machinegun, Caliber .50 HB, M2
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:
<u>DODIC</u>   <u>Quantity</u>
A576 Cartridge, Caliber .50 4 API M8/1 AP   252 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17510 Basic 10M-25M Firing Range (Zero)
Facility Code 17580 Machine Gun Transition Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. All target engagements are conducted at the sustained rate using 6-8 round bursts. 2. The ammunition belt of 252 rounds allows for an allotment of two 6-8 round bursts for each of the 21 targets. Any leftover bursts (resulting from first-burst hits) may be applied to a target that was not hit with the first or second burst, but no more than three bursts are allowed for any target. 3. Scoring is as follows: 3 points for first burst hits, 2 points for second burst hits, 1 point for third burst hits, and minus one point (-1) for targets not hit. 4. During the Transition Course, the assistant gunner is responsible for estimating range, giving the gunner fire commands to engage the targets at their respective ranges, and giving the gunner subsequent commands to move the beaten zone onto target. 5. The gunner is responsible for setting the rear sight to the appropriate range, laying the gun on target (sights at 6 o'clock to the target), firing controlled 6-round bursts, manipulating the T&E until the beaten zone is adjusted onto target, and performing immediate and remedial action as necessary. 6. The ammunition bearer is responsible for preparing the belt of ammunition and supplying it to the assistant gunner for the exercise.

RECN-WPNS-2041: Perform operator maintenance on an MK-19 heavy machinegun and associated components

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete MK-19 heavy machinegun, tripod, cradle, authorized cleaning gear, and lubricants.

STANDARD: By ensuring the weapon is clean and serviceable.

PERFORMANCE STEPS:
1. Clear a MK-19 heavy machinegun.

2. Disassemble a MK-19 heavy machinegun.
3. Clean/inspect a MK-19 heavy machinegun.
4. Lubricate a MK-19 heavy machinegun.
5. Assemble a MK-19 heavy machinegun.
6. Perform a function check.
7. Inspect an M3 tripod.
8. Clean an M3 tripod.
9. Lubricate an M3 tripod.
10. Inspect an MK-64/93 cradle.
11. Clean an MK-64/93 cradle.
12. Lubricate an MK-64/93 cradle.
13. Inspect MK-19 SL-3 components.
14. Clean MK-19 SL-3 components.
15. Lubricate MK-19 SL-3 components.

REFERENCES:
1. SL-3-08521A Machinegun, 40mm, MK-19, Mod 3
2. TM 08521A-10/1A Technical Manual, Operator's Manual, Machinegun, 40mm, MK19 MOD 3

RECN-WPNS-2042: Mount an MK-19 heavy machinegun on an M3 tripod

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete MK-19 heavy machinegun, an M3 tripod, and appropriate cradle, while wearing a fighting load.

STANDARD: By placing the gun into action.

PERFORMANCE STEPS:
1. Inspect the MK-19 heavy machinegun and associated components for serviceability.
2. Emplace the M3 tripod in the desired location.
3. Attach the selected cradle to the M3 tripod.
4. Attach the MK-19 heavy machinegun to the cradle.
5. Attach associated components.

REFERENCES:
1. SL-3-08521A Machinegun, 40mm, MK-19, Mod 3
2. TM 08521A-10/1A Technical Manual, Operator's Manual, Machinegun, 40mm, MK19 MOD 3

MISCELLANEOUS:

    <u>ADMINISTRATIVE INSTRUCTIONS</u>: The following cradles are available: MK64 Cradle & MK93 Cradle.

<u>RECN-WPNS-2043</u>: Mount an MK-19 heavy machinegun on a tactical vehicle

<u>EVALUATION-CODED</u>: NO   <u>SUSTAINMENT INTERVAL</u>: 12 months

<u>MOS PERFORMING</u>: 0307, 0321, 8403, 8427

<u>BILLETS</u>: Recon Man

<u>GRADES</u>: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

<u>INITIAL TRAINING SETTING</u>: MOJT

<u>CONDITION</u>: Given an SL-3 complete MK-19 heavy machinegun and a tactical vehicle with an appropriate mount, while wearing a fighting load.

<u>STANDARD</u>: By placing the gun into action.

<u>PERFORMANCE STEPS</u>:
1. Inspect the MK-19 heavy machinegun and associated components for serviceability.
2. Attach the selected vehicle mount to the tactical vehicle.
3. Attach the MK-19 heavy machinegun receiver to the vehicle mount.
4. Attach associated components.

<u>REFERENCES</u>:
1. FM 3-22.27 Mk 19 40mm Grenade Machine Gun Mod 3
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08521A-10/1A Technical Manual, Operator's Manual, Machinegun, 40mm, MK19 MOD 3

MISCELLANEOUS:

    <u>ADMINISTRATIVE INSTRUCTIONS</u>: The following cradles are available: MK64 Cradle & MK93 Cradle.

<u>RECN-WPNS-2044</u>: Load an MK-19 heavy machinegun

<u>EVALUATION-CODED</u>: NO   <u>SUSTAINMENT INTERVAL</u>: 12 months

<u>MOS PERFORMING</u>: 0307, 0321, 8403, 8427

<u>BILLETS</u>: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mounted, SL-3 complete MK-19 heavy machinegun and ammunition, while wearing a fighting load.

STANDARD: By placing the weapon in Condition 1.

PERFORMANCE STEPS:
1. Ensure bolt is forward and weapon is on safe.
2. Raise cover.
3. Insert the first round into the feeder, female link first.
4. Push the round across the primary feed pawl.
5. Move the feed slide assembly to the left.
6. Gently close the cover. (Condition 3) Weapon on safe.
7. Charge the weapon once. (Condition 2, "half-load") weapon on safe.
8. Charge the weapon again. (Condition 1, "full-load") weapon on safe.

REFERENCES:
1. FM 3-22.27 Mk 19 40mm Grenade Machinegun Mod 3
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 08521A-10/1A Technical Manual, Operator's Manual, Machinegun, 40mm, MK19 MOD 3

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
B472 Cartridge, 40mm Dummy M922	10 cartridges per weapon
B542 Cartridge, 40mm HEDP M430/M430A1 Lin	10 cartridges per weapon

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RECN-WPNS-2045: Perform immediate action for an MK-19 heavy machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete MK-19 heavy machinegun with a stoppage, while wearing a fighting load.

STANDARD: By returning the weapon into action.

PERFORMANCE STEPS:
1. Announce "MISFIRE." (During peacetime, clear the immediate area of nonessential personnel)
2. Wait ten seconds for possible hang fire.
3. Pull bolt to the rear; catch round as it is ejected.
4. Inspect ejected round for dented primer. If primer is dented place round in dud pit with the projectile facing downrange.
5. Attempt to fire.
6. If weapon fails to fire, place on safe, wait ten seconds.
7. Pull bolt to the rear; catch round as it is ejected.
8. Open cover, unload and clear the weapon, and perform remedial action.

REFERENCES:
1. FM 3-22.27 Mk 19 40mm Grenade Machinegun Mod 3
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. SL-3-08521A Machine Gun, 40mm, MK-19, Mod 3
4. TM 08521A-10/1A Technical Manual, Operator's Manual, Machinegun, 40mm, MK19 MOD 3

SUPPORT REQUIREMENTS:

  ORDNANCE:
DODIC	Quantity
B472 Cartridge, 40mm Dummy M922	10 cartridges per weapon

  RANGE/TRAINING AREA:
  Facility Code 17410 Maneuver/Training Area, Light Forces
  Facility Code 17620 40MM (Grenade) Machinegun Qualification Range

  OTHER SUPPORT REQUIREMENTS: Expenditure of ammunition is not required for this task.

MISCELLANEOUS:

  ADMINISTRATIVE INSTRUCTIONS: Event is instructor/scenario driven.

RECN-WPNS-2046: Perform remedial action for an MK-19 heavy machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an SL-3 complete MK-19 heavy machinegun with a malfunction or stoppage not corrected by immediate action, while wearing a fighting load.

STANDARD: By returning the weapon into action.

PERFORMANCE STEPS:
1. Open cover, clear source of ammunition.
2. Disassemble and perform a detailed inspection of weapon and ammunition.
3. Assemble the weapon and perform a function check.

REFERENCES:
1. FM 3-22.27 Mk 19 40mm Grenade Machinegun Mod 3
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. SL-3-08521A Machinegun, 40mm, MK-19, Mod 3
4. TM 08521A-10/1A Technical Manual, Operator's Manual, Machinegun, 40mm, MK19 MOD 3

SUPPORT REQUIREMENTS:

ORDNANCE:
DODIC	Quantity
B472 Cartridge, 40mm Dummy M922	10 cartridges per weapon

RANGE/TRAINING AREA:
Facility Code 17410 Maneuver/Training Area, Light Forces
Facility Code 17620 40MM (Grenade) Machinegun Qualification Range

OTHER SUPPORT REQUIREMENTS: Expenditure of ammunition is not required for this task.

RECN-WPNS-2047: Field zero a MK19 heavy machinegun

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a MK19 heavy machinegun, ammunition, and targets, while wearing a fighting load.

STANDARD: By establishing point of aim/point of impact.

PERFORMANCE STEPS:
1. Set the windage to mechanical zero.
2. Estimate the range to target.
3. Set the rear sight elevation to the estimated range and lay the gun on the target (sights at 6 o'clock to the target).
4. Fire a single round while the assistant gunner observes the impact.
5. Manipulate the T&E mechanism until the impact is adjusted onto the target.

6. Once the impact is on target, fire a confirmation round.
7. Maintain position and shoulder pressure ensuring that the lay of the gun remains the same while sight adjustments are made for windage and elevation.
8. Once the sights are aligned on the target, fire a single confirmation round to verify the field zero.
9. When the zero is confirmed, adjust the windage scale so that the top right edge of the sight slide corresponds with the appropriate range.

REFERENCES:
1. FM 3-22.27 Mk 19 40mm Grenade Machinegun Mod 3
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:
DODIC	Quantity
B542 Cartridge, 40mm HEDP M430/M430A1 Lin	5 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Since the zeroing calibrates the rear sight for all targets within the effective range of the machinegun, the estimated range to any target can be placed on the rear sight and, with proper range estimation and a 6 o'clock sight picture, the initial burst should be on target.

RECN-WPNS-2048: Conduct the Basic Course for the MK19 (Gunnery Table I)

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: PVT, PFC, LCPL, CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1, NV-CPO

INITIAL TRAINING SETTING: MOJT

.CONDITION: Given a MK19 heavy machinegun, ammunition, targets from 400 to1000 meters, and CBRN PPE, while wearing a fighting load.

STANDARD: By achieving a minimum score of 10 points out of a possible 30.

PERFORMANCE STEPS:
1. Prepare a 60-round belt of ammunition.
2. Engage a 4-silhouette target bank at 400 meters.
3. Engage a 4-silhouette target bank at 600 meters.
4. Engage a stationary vehicle silhouette at 1000 meters.

5. Engage a 4-silhouette target bank at 700 meters and a stationary vehicle silhouette at 900 meters.
6. Engage a stationary vehicle silhouette at 1000 meters and a 4-silhouette target bank at 600 meters.
7. While in a CBRN posture wearing a field protective mask w/hood and gloves, engage a 4-silhouette target bank at 400 meters.
8. While in a CBRN posture wearing a field protective mask w/hood and gloves, engage a stationary vehicle silhouette at 900 meters and a 4-silhouette target bank at 700 meters.
9. Prepare a 60-round belt of ammunition.
10. In a time limit of 20 seconds, engage a 4-silhouette target bank at 400 meters.
11. In a time limit of 20 seconds, engage a 4-silhouette target bank at 600 meters.
12. In a time limit of 20 seconds, engage a stationary vehicle silhouette at 1000 meters.
13. In a time limit of 35 seconds, engage a 4-silhouette target bank at 700 meters and a stationary vehicle silhouette at 900 meters.
14. In a time limit of 35 seconds, engage a stationary vehicle silhouette at1000 meters and a 4-silhouette target bank at 600 meters.
15. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 20 seconds, engage a 4-silhouette target bank at 400 meters.
16. While in a CBRN posture wearing a field protective mask w/hood and gloves, and in a time limit of 45 seconds, engage a stationary vehicle silhouette at 900 meters and a 4-silhouette target bank at 700 meters.

REFERENCES:
1. FM 3-22.27 Mk 19 40mm Grenade Machinegun Mod 3
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC	Quantity
B542 Cartridge, 40mm HEDP M430/M430A1 Lin	120 cartridges per weapon

RANGE/TRAINING AREA: Facility Code 17580 Machinegun Transition Range

OTHER SUPPORT REQUIREMENTS: Facility Code 17581 Machinegun Field Fire Range Facility Code 17582 Automated Multipurpose Machinegun Range (MPMG)

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. All target engagements are conducted at the sustained rate using 6-8 round bursts. 2. The ammunition belt of 60 rounds allows for an allotment of two 3-round bursts for each of the 10 targets. Any leftover bursts (resulting from first-burst hits) may be applied to a target that was not hit with the first or second burst, but no more than three bursts are allowed for any target. 3. Scoring is as follows: 3 points for first burst hits, 2 points for second burst hits, 1 point for third burst hits, and minus one point (-1) for targets not hit. 4. A score of 10 points (out of a possible 30) is required to pass Table I.

RECN-WPNS-2401: Correct Marksmanship Deficiencies

EVALUATION-CODED: NO   SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a recon team, CQBW, sling, CQBP, individual field
equipment, magazines, targets, and ammunition.

STANDARD: By ensuring that marksmanship fundamentals and safety regulations
are applied.

PERFORMANCE STEPS:
1. Observe Marines engage targets with their weapon.
2. Evaluate the Marines shooting technique.
3. Evaluate the Marines shot placement.
4. Diagnose the Marines marksmanship.
5. Make recommendations for corrective action.

REFERENCES:
1. 00001 Green Eyes and Black Rifles, By Kyle E. Lamb
2. FM 3-05.221 Special Forces Advanced Urban Combat
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship

SUPPORT REQUIREMENTS:

    ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	200 cartridges per Team
A475 Cartridge, Caliber .45 Ball M1911	200 cartridges per Team

    RANGE/TRAINING AREA:
    Facility Code 17310 Range Operations Building
    Facility Code 17330 Covered Training Area
    Facility Code 17502 Non-Standard Small Arms Range

    MATERIAL: hard back targets, situational target (Shoot/No shoot), Felt
Marks, staple guns, spray adhesive, brooms, trash bags, and Chemlights
(green, blue, red, IR, white).

    UNITS/PERSONNEL: (1) RSO, (1) OIC, (1) Corpsmen and additional support
personnel as required.

MISCELLANEOUS:

    ADMINISTRATIVE INSTRUCTIONS: RSO should review USMC Range Safety Pocket
Guide Version 1.4 and have TMs for weapons used on hand.

SPECIAL PERSONNEL CERTS: Marine Net Range Safety Course (C1060120CA), and MCB Range Safety Officer Course.

RECN-WPNS-2501: Correct Marksmanship Deficiencies

EVALUATION-CODED: NO   **SUSTAINMENT INTERVAL**: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Platoon Commander, Recon Platoon Sergeant

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a recon platoon, required weapons and equipment, targets, and ammunition.

STANDARD: By ensuring that marksmanship fundamentals and safety regulations are applied.

PERFORMANCE STEPS:
1. Observe Marines engage targets with their weapon.
2. Evaluate the Marines shooting technique.
3. Evaluate the Marines shot placement.
4. Diagnose the Marines marksmanship.
5. Make recommendations for corrective action.

REFERENCES:
1. Green Eyes & Black Rifles Warriors Guide to the Combat Carbine: Author Kyle E. Lamb
2. FM 3-05.221 Special Forces Advanced Urban Combat
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship

SUPPORT REQUIREMENTS:

   ORDNANCE:

DODIC	Quantity
A059 Cartridge, 5.56mm Ball M855 10/Clip	200 cartridges per Marine
A475 Cartridge, Caliber .45 Ball M1911	200 cartridges per Marine

   RANGE/TRAINING AREA:
Facility Code 17310 Range Operations Building
Facility Code 17330 Covered Training Area
Facility Code 17502 Non-Standard Small Arms Range

   MATERIAL: hard back targets, situational target (Shoot/No shoot), Felt Marks, staple guns, spray adhesive, brooms, trash bags, and Chemlights (green, blue, red, IR, white).

UNITS/PERSONNEL: (1) RSO, (1) OIC, (1) Corpsmen and additional support personnel as required.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: RSO should review USMC Range Safety Pocket Guide Version 1.4 and have TMs for weapons used on hand.

SPECIAL PERSONNEL CERTS: Marine Net Range Safety Course (C1060120CA), and MCB Range Safety Officer Course.

RECON T&R MANUAL

APPENDIX A

ACRONYMS AND ABBREVIATIONS

AA&E . . . . Arms, Ammunition, and Explosives
AAR . . . . After Action Review
AAV . . . . Amphibious Assault Vehicle
ACE . . . . Ammunition, Casualty, and Equipment
ACM . . . . Aviation Control Measures
AE . . . . Angle of Elevation
AGM . . . . Attack Guidance Matrix
AI . . . . Area of Influence
AO . . . . Area of Operations
AOI . . . . Area of Interest
AS . . . . Angle of Sight
AT . . . . Anti-tank
AtN . . . . Attack the Network
APERS . . . . Anti-personnel
BCL . . . . Battlespace Coordination Line
BCP . . . . Body Composition Program
BDA . . . . Battle Damage Assessment
BFT . . . . Blue Force Tracker
BP . . . . Battle Positions
BUIS . . . . Back-up Iron Sights
BZO . . . . Battle Sight Zero
C2 . . . . Command and Control
CAS . . . . Close Air Support
CASEVAC . . . . Casualty Evacuation
CAST . . . . Combined Arms Staff Trainer
CBRN . . . . Chemical, Biological, Radiological, Nuclear
CBRNE . . . . Chemical, Biological, Radiological, Nuclear Environment
CCIR . . . . Commander's Critical Information Requirements
CCP . . . . Casualty Collection Point
CCRB . . . . Course Content Review Board
CDE . . . . Collateral Damage Estimates
CDS . . . . Containerized Delivery System
CE . . . . Command Element
CEOI . . . . Communication-Electronics Operations Instructions
CFF . . . . Call for Fire
CFL . . . . Coordinate Firing Line
CIED . . . . Counter-IED
CMBH . . . . Combat Hunter
CMO . . . . Civil Military Operations
CMOC . . . . Civil Military Operations Center
CMR . . . . Consolidated Memorandum Receipt
CNO . . . . Computer Network Operations
COA . . . . Course of Action
COC . . . . Combat Operations Center
CONPLAN . . . . Concept of Operation Plan
COP . . . . Common Operating Picture

COP . . . . Combat Outpost
COT . . . . Commander of Troops
CP . . . . Command Post
CQT . . . . Conduct Close Quarter Tactics
CTP . . . . Common Tactical Picture
CTTP . . . . Counter TTP
CSS . . . . Combat Service Support
DCP . . . . Detainee Collection Point
DNS . . . . Day/Night Sight
DOCEX . . . . Document Exploitation
DODIC . . . . Department of Defense Identification Code
DRRS . . . . Defense Readiness Reporting System
DVTE . . . . Deployable Virtual Training Environment
EA . . . . Electronic Attack
EAP . . . . Emergency Action Plan
ECP . . . . Entry Control Point
EDL . . . . Equipment Density List
EEFI . . . . Essential Elements of Friendly Information
EFST . . . . Essential Fire Support Tasks
EKMS . . . . Electronic Key Management System
EOD . . . . Explosives Ordnance Disposal
EOM . . . . End of Mission
EP . . . . Electronic Protection
EPW . . . . Enemy Prisoner of War
ES . . . . Electronic Support
EW . . . . Electronic Warfare
FAC . . . . Forward Area Controller
FDC . . . . Fire Direction Center
FDP&E . . . . Force Deployment Planning & Execution
FFA . . . . Free Fire Areas
FFE . . . . Fire for Effect
FFIR . . . . Friendly Force Information Requirements
FFP . . . . Final Firing Position
FIRECAP . . . . Fire Capability
FPCON . . . . Force Protection Condition
FPF . . . . Final Protective Fire
FPL . . . . Final Protective Line
FM . . . . Field Manual
FO . . . . Forward Observer
FOB . . . . Forward Operating Base
FP . . . . Firing Positions
FRAGO . . . . Fragmentary Order
FSA . . . . Fire Support Areas
FSCC . . . . Fire Support Coordination Center
FSCL . . . . Fire Support Coordination Line
FSCM . . . . Fire Support Coordination Measures
FiST . . . . Fire Support Team
FWIC . . . . Foreign Weapons Instructor Course
GCE . . . . Ground Combat Element
GPS . . . . Global Positioning System
GT . . . . Gun-Target
HA . . . . Holding Areas
HAF . . . . Helicopter-borne Assault Force
HAS . . . . Higher, Adjacent, Supporting

HAZMAT . . . . Hazardous Material
HE . . . . High Explosive
HF . . . . High Frequency
HHQ . . . . Higher Headquarters
HOB . . . . Height of Burst
HRST . . . . .Helicopter Rope Suspension Techniques
HSS . . . . Health Services Support
HVI . . . . High Value Individual
HVT . . . . High Value Target
IA . . . . Information Assurance
ICP . . . . Initial Commencement Point
IED . . . . Improvised Explosive Device
IM . . . . Information Management
IO . . . . Information Operation
IOW . . . . Intelligence Operations Workstation
IP . . . . Initial Point
IPB . . . . Intelligence Preparation of the Battlespace
IPOE . . . . Intelligence Preparation of the Operating Environment
IR . . . . Information Requirements
ISMT . . . . Individual Small-Arms Marksmanship Trainer
ISR . . . . Intelligence, Surveillance, & Reconnaissance
ITG . . . . Initial Terminal Guidance
I&W . . . . Indications and Warning
IZLID . . . . Infrared Zoom Laser Illuminator/Designator
J-FIRE . . . . Joint Application of Firepower
JTAC . . . . Joint Terminal Attack Controller
KD . . . . Known Distance
KIA . . . . Killed in Action
KIM . . . . Keep In Memory
LAW . . . . Light Antitank Weapon
LBS . . . . Laser Boresight
LD . . . . Line of Departure
LOA . . . . Line of Advance
LOC . . . . Lines of Communication
LOD . . . . Line of Departure
LOI . . . . Letter of Instruction
LOO . . . . Lines of Operation
LP . . . . Listening Post
LRSR . . . . Long Range Sniper Rifle
LTI . . . . Limited Technical Inspection
LZ . . . . Landing Zone
MACO . . . . Marshalling Area Control Officer
MCCMP . . . . Marine Corps Combat Marksmanship Program
MCPP . . . . Marine Corps Planning Process
MCT . . . . Marine Corps Task
MDO . . . . Machinegun Day Optic
MEDEVAC . . . . Medical Evacuation
METL . . . . Mission Essential Task List
METOC . . . . Meteorological and Oceanographic
METT-TSLC . . . . Mission, Enemy, Terrain and Weather, Troops and Fire
                        Support Available, Time Available, Space, Logistics,
                        Civil Considerations
MIPIM . . . . Mini Integrated Pointer Illuminator Module
MLCOA . . . . Most Likely Course of Action

MOE . . . . Measures of Effectiveness
MOJT . . . . Managed on the Job Training
MOP . . . . Measures of Performance
MOPP . . . . Mission Oriented Protective Posture
MOUT . . . . Military Operations on Urbanized Terrain
MPMG . . . . Multipurpose Machine Gun Range
MTC . . . . Movement to Contact
MTO . . . . Message to Observer
MTTP . . . . Military Tactics, Techniques, and Procedures
NAAK . . . . Nerve Agent Antidote Kit
NATO . . . . North Atlantic Treaty Organization
NBC . . . . Nuclear, Biological, and Chemical
NFA . . . . No Fire Areas
NGFS . . . . Naval Gunfire Support
NSFS . . . . Naval Surface Fire Support
NVD . . . . Night Vision Device
OE . . . . Operational Environment
OIC . . . . Officer in Charge
OKOCA-W . . . . Observation, Key terrain features, Obstacles,
                                      Cover and Concealment and Avenue, Weather
OODA . . . . Observe, Orient, Decide, Act
OP . . . . Observation Post
OPLAN . . . . Operations Plan
OPORD . . . . Operations Order
OPSEC . . . . Operational Security
OPT . . . . Operational Planning Team
ORAW . . . . Operational Risk Assessment Worksheet
ORM . . . . Operational Risk Management
ORP . . . . Objective Rally Point
OT . . . . Observer to Target
PCC . . . . Pre-Combat Check
PCI . . . . Pre-Combat Inspection
PCR . . . . Personnel Casualty Report
PDF . . . . Principle Direction of Fire
PFI . . . . Pre-Fire Inspection
PICMDEEP . . . . Pairs, Interlocking, Coordinating, Mutual
                                      Support, Defilade, Enfilading Fire,
                                      Economy of Fire, and Protection
PIR . . . . Priority Intelligence Requirement
PL . . . . Phase Line
PMCS . . . . Preventative Maintenance Checks and Services
PME . . . . Professional Military Education
POA . . . . Point of Aim
POI . . . . Point of Impact
POL . . . . Petroleum, Oils, and Lubricants
POSREP . . . . Position Report
PPE . . . . Personal Protective Equipment
QRF . . . . Quick Reaction Force
R2P2 . . . . Rapid Response Planning Process
RADBN . . . . Radio Battalion
RBE . . . . Remain Behind Equipment
RCO . . . . Rifle Combat Optic
RFA . . . . Restrictive Fire Areas
RFI . . . . Request for Information

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RFL  . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Restrictive Fire Line
RIP  . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Relief in Place
RO   . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Radio Operator
ROC  . . . . . . . . . . . . . . . . . . . . . . .Reconnaissance Operations Center
ROE  . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Rules of Engagement
ROMO . . . . . . . . . . . . . . . . . . . . . . . Range of Military Operations
RP   . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Reference Point
RPG  . . . . . . . . . . . . . . . . . . . . . . . . . . Rocket Propelled Grenade
RSO  . . . . . . . . . . . . . . . . . . . . . . . . . . . Range Safety Officer
RSO&I  . . . . . . . . . Reception, Staging, Onward Movement, and Integration
SALUTE  . . . . . . . . . Size, Activity, Location, Unit, Time, and Equipment
SARCC . . . . . . . . . . . Surveillance and Reconnaissance Control Centers
SASR  . . . . . . . . . . . . . . . . . . . . . Special Application Scoped Rifle
SATCOM  . . . . . . . . . . . . . . . . . . . . . . . Satellite Communications
SDK  . . . . . . . . . . . . . . . . . . . . . . . . . Skin Decontamination Kit
SDO  . . . . . . . . . . . . . . . . . . . . . . . . . . . . Squad Day Optic
SDZ  . . . . . . . . . . . . . . . . . . . . . . . . . . Surface Danger Zone
SE   . . . . . . . . . . . . . . . . . . . . . . . . . . . . Site Exploitation
SEAD  . . . . . . . . . . . . . . . . . . . . . Suppression of Enemy Air Defenses
SHELREP . . . . . . . . . . . . . . . . . . . . . . . . . . . . Shelling Report
SIR . . . . . . . . . . . . . . . . . . . . . . Specific Information Requirement
SITREP  . . . . . . . . . . . . . . . . . . . . . . . . . . Situation Report
SOM . . . . . . . . . . . . . . . . . . . . . . . . . . . . Scheme of Maneuver
SOP . . . . . . . . . . . . . . . . . . . . . . . . Standing Operating Procedures
SSE . . . . . . . . . . . . . . . . . . . . . . . Sensitive Site Exploitation
STRESS  . . . . . . . Search, Tag, Report, Evacuate, Segregate, and Safeguard
TA   . . . . . . . . . . . . . . . . . . . . . . . . . . . . Target Acquisition
TA   . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Training Area
TAA . . . . . . . . . . . . . . . . . . . . . . . . . . . Tactical Assembly Area
TAI . . . . . . . . . . . . . . . . . . . . . . . . . . Target Area of Interest
TCP . . . . . . . . . . . . . . . . . . . . . . . . . . Tactical Control Point
TD   . . . . . . . . . . . . . . . . . . . . . . . . . . . . Tactical Debriefing
TEEP  . . . . . . . . . . . . . . . . . . . . Training Exercise and Employment Plan
TEWT  . . . . . . . . . . . . . . . . . . . . . . . Tactical Exercise without Troops
TM   . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Technical Manual
TO&E  . . . . . . . . . . . . . . . . . . . . Table of Organization and Equipment
TPFDD . . . . . . . . . . . . . . . . . . . . Time Phased Force Deployment Data
TQ   . . . . . . . . . . . . . . . . . . . . . . . . . . . . Tactical Questioning
TRAP  . . . . . . . . . . . . . . . Tactical Recovery of Aircraft and Personnel
TRP  . . . . . . . . . . . . . . . . . . . . . . . . . . Target Reference Point
TSE  . . . . . . . . . . . . . . . . . . . . . . . . . Tactical Site Exploitation
TSS  . . . . . . . . . . . . . . . . . . . . . . . . Target Selection Standards
TST  . . . . . . . . . . . . . . . . . . . . . . . . . . Time Sensitive Target
TTP  . . . . . . . . . . . . . . . . . . . . Tactics, Techniques, and Procedures
UAS  . . . . . . . . . . . . . . . . . . . . . . . . . Unmanned Aerial System
UHF  . . . . . . . . . . . . . . . . . . . . . . . . . . Ultra High Frequency
UTM  . . . . . . . . . . . . . . . . . . . . . . . . . Unit Training Management
VBSS . . . . . . . . . . . . . . . . . . . . . . Visit, Board, Search and Seizure
VCP  . . . . . . . . . . . . . . . . . . . . . . . . . . . Vehicle Check Point
WIA  . . . . . . . . . . . . . . . . . . . . . . . . . . . . Wounded in Action
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RECON T&R MANUAL

APPENDIX B

TERMS AND DEFINITIONS

Terms in this glossary are subject to change as applicable orders and directives are revised. Terms established by Marine Corps orders or directives take precedence after definitions found in Joint Pub 1-02, DOD Dictionary of Military and Associated Terms.

A

After Action Review (AAR). A professional discussion of training events conducted after all training to promote learning among training participants. The formality and scope increase with the command level and size of the training evolution. For longer exercises, they should be planned for at predetermined times during an exercise. The results of the AAR shall be recorded on an after action report and forwarded to higher headquarters. The commander and higher headquarters use the results of an AAR to reallocate resources, reprioritize their training plan, and plan for future training.

C

Chaining. A process that enables unit leaders to effectively identify subordinate collective events and individual events that support a specific collective event. For example, collective training events at the 4000-level are directly supported by collective events at the 3000-level. Utilizing the building block approach to progressive training, these collective events are further supported by individual training events at the 1000 and 2000-levels. When a higher-level event by its nature requires the completion of lower level events, they are "chained"; Sustainment credit is given for all lower level events chained to a higher event.

D

Deception. Those measures designed to mislead the enemy by manipulation, distortion, or falsification of evidence to induce the enemy to react in a manner prejudicial to the enemy's interests. (JP 1-02)

E

E-Coded Event. An "E-Coded" event is a collective T&R event that is a noted indicator of capability or, a noted Collective skill that contributes to the unit's ability to perform the supported MET. As such, only "E-Coded" events are assigned a CRP value and used to calculate a unit's CRP.

I

Individual Readiness. The individual training readiness of each Marine is measured by the number of individual events required and completed for the rank or billet currently held.

M

Marine Corps Combat Readiness and Evaluation System (MCCRES). An evaluation system designed to provide commanders with a comprehensive set of mission performance standards from which training programs can be developed; and through which the efficiency and effectiveness of training can be evaluated. The Ground T&R Program will eventually replace MCCRES.

O

Operational Readiness (OR). (DoD or NATO) OR is the capability of a unit/formation, ship, weapon system, or equipment to perform the missions or functions for which it is organized or designed. May be used in a general sense or to express a level or degree of readiness.

P

Performance Step. Performance steps are included in the components of an Individual T&R Event. They are the major procedures (i.e., actions) a Marine unit must accomplish to perform an individual event to standard. They describe the procedure the task performer must take to perform the task under operational conditions and provide sufficient information for a task performer to perform the procedure (may necessitate identification of supporting steps, procedures, or actions in outline form). Performance steps follow a logical progression and should be followed sequentially, unless otherwise stated. Normally, performance steps are listed only for 1000-level individual events (those that are taught in the entry-level MOS school). Listing performance steps is optional if the steps are already specified in a published reference.

R

Readiness. (DoD) Readiness is the ability of U.S. military forces to fight and meet the demands of the national military strategy. Readiness is the synthesis of two distinct but interrelated levels: (a) Unit readiness--The ability to provide capabilities required by combatant commanders to execute assigned missions. This is derived from the ability of each unit to deliver the outputs for which it was designed. (b) Joint readiness--The combatant commander's ability to integrate and synchronize ready combat and support forces to execute assigned missions.

S

Section Skill Tasks. Section skills are those competencies directly related to unit functioning. They are group rather than individual in nature, and require participation by a section (S-1, S-2, S-3, etc).

T

Training Task. This describes a direct training activity that pertains to an individual Marine. A task is composed of 3 major components: a description of what is to be done, a condition, and a standard.

U

Unit CRP. Unit CRP is a percentage of the E-coded collective events that support the unit METL accomplished by the unit. Unit CRP is the average of all MET CRP.

W

Waived Event. An event that is waived by a commanding officer when in his or her judgment, previous experience or related performance satisfies the requirement of a particular event.

RECON T&R MANUAL

APPENDIX C

AMMUNITION REQUIREMENTS

The below chart depicts the total annual ammunition allotted to train to standard on every task.

DODIC	NOMEN	
A011	CTG, 12 GAGE SHOTGUN 00 BUCKSHOT	69,830
A017	CTG, 12 GAGE #9 SHOT	
A023	CTG, 12 GAGE 1 OZ SLUG	15,180
A024	CTG, 12 GAGE MK246 MOD0	
A059	CTG, 5.56MM BALL F/M16A2	2,340,368
A062	CTG, 5.56MM BALL LKD F/SAW	436,064
A063	CTG, 5.56MM TR F/M16A2	-
A064	CTG, 5.56MM BALL TR 4/1 F/SAW	480
A075	CTG, 5.56MM BLANK LKD F/SAW	100,000
A080	CTG, 5.56MM BLK F M16A1/A2	192,500
A111	CTG, 7.62MM BLNK M82 LNKD	68,250
A112	CTG, 7.62MM BLNK CTN F/M14	-
A131	CTG, 7.62MM 4 BALL M80/1TRCR M62 LKD	934,552
A135	7.62MM M63, DDI (SINGLE ROUND)	-
A143	CTG, 7.62MM BALL M80 LINKED	-
A358	CTG, 9MM PRACT AT-4	5,497
A363	CTG, 9MM BALL PISTOL (NEW)	870,984
A475	CTG, .45 CAL BALL M1911	

		694,895
A483	CTG, .45 CAL MATCH	-
A555	CTG, .50 CAL BALL M33	-
A560	CTG, .50 CAL DUMMY M2 (NOT LINKED)	100
A576	CTG, .50 CAL LKD 4 API/API-T F/M2	388,416
A598	CTG, .50 CAL BLNK F/M2 (MILES)	-
A606	CTG, .50 CAL API MK 211-0	4,590
AA11	CTG, 7.62MM M118 L RANGE	26,820
AA12	CTG, 9MM FX MARKING RED INK	121,440
AA21	CTG, 9MM FX MARKING BLUE INK	303,600
AA33	CTG, 5.56MM BALL COM PACK	-
AA40	CTG, 5.56MM JACKETED FRANGIBLE	-
AA49	CTG, 9MM BALL M882 COM PAK	-
AA54	CTG, 12 GAGE BREACHING RD	15,180
AA60	CTG, 12 GAGE SHOTGUN	69,830
AA91	CTG, 5.56MM MARKING BLUE	-
AA92	CTG, 5.56MM RED MARKING	-
AB05	CTG, 5.56MM BLUE FX MARKING	303,600
AB06	CTG, 5.56MM RED FX MARKING MK 303	121,440
AX14	12 GAGE PRIMERS	19,010
B472	CTG, 40MM M25 F/L60, DDI	100
B504	CTG, 40MM GRN STAR PARA	330
B505	CTG, 40MM RED STAR PARA	330
B506	CTG, 40MM RED SMK MRKR	

		330
B508	CTG, 40MM GRN SMK MRKR	936
B509	CTG, 40MM YEL SMK MRKR	936
B519	CTG, 40MM PRAC M781	576
B535	CTG, 40MM WHITE STAR PARA	330
B542	CTG, 40MM HEPD M430/M430A1 LKD (MK 19)	62,350
B546	CTG, 40MM HEDP LOWVEL LCHD	29,883
B584	CTG, 40MM TP M918 (MK 19)	-
B643	CTG, 60MM HE M888 W/M935 FZ	-
B647	CTG, 60MM ILLUM M721	-
BA12	CTG, 40MM PRACT MK 281 MOD 0	-
BA21	CTG, 40MM PRAC	-
BA35	CTG, 40MM PRAC LOW VELOCITY	1,320
C869	CTG, 81MM HE M889	8,465
C871	CTG, 81MM ILLUM M853 (IUK)	3,637
C995	CTG, 84MM & LNCHR M136 (AT-4)	271
G811	BODY, HG PRAC M69 F/ USE W/ M228 FUZE	48
G878	FUZE, M228 F/G811	5,166
G881	HG, FRAGMENTATION M67	1,665
G900	HG, INC AN-M14	330
G924	HG, CS M25A2	330
G940	HG, SMK GRN M18 (MILES)	1,100
G945	HG, SMK YEL	1,116
G950	HG, SMK RED	

		420
G963	HG, RIOT CS M7	690
G982	HG, SMK TNG M83	3,177
GG20	HG, STUN	18,853
HA21	ROCKET, 21MM SUB-CALIBER, M72AS	-
HA29	RKT, 66MM HE M72A7 (LAW)	-
J007	MINE, APERS-T M18A1 w/Accessories	648
K143	MINE, AP M18A1 W/FIRING DEVICE	-
K765	RIOT CNTRL AGENT CS CAPSULE	-
L305	SIG, ILLUM GS PARA M195	558
L306	SIG, ILLUM RS CLUSTER M158A1	330
L307	SIG, ILLUM WS CLUSTER M159	558
L311	SIG, ILLUM RED PARA M126A1	660
L312	SIG, ILLUM WS PARA M127A1	558
L314	SIG, ILLUM GRN STAR M125A1	558
L324	SIG, SMK GRN PARA M128	-
L495	FLARE, SURFACE TRIP M49A1	1,320
L594	SIM, PROJ GRND BURST M115A2	1,260
L598	SIM, BOOBYTRAP FLASH M117	-
L599	SIM, BOOBYTRAP ILLUM M118	-
M028	DEMO KIT, BANGALORE TORP M1A2	-
M030	CHG, DEMO BLK 1/4LB TNT	3,300
M032	CHG, DEMO BLK 1LB TNT	2,608
M130	CAP, BLST ELEC M6	

		2,608
M131	CAP, BLST NON-ELEC M7	2,123
M456	CORD, DET TYPE-1	36,682
M670	FUZE, BLST TIME M700 (U/I FT)	6,801
M757	CHG, ASSY DEMO KIT M183 C4 16x1-1/4LB	68
M980	CHG, DEMO SHEET ROLL 38FT PETN NEW/FT	3,170
M981	CHG, DEMO SHEET ROLL 25FT PETN NEW/FT	4,226
ML03	FRNG DEV, DEMO M142	5,280
MM30	CHG, DEMO FLEX LIN H-6 MK140-0	10,560
MM42	CHARGE,DEMO	12,673
MM44	CHARGE,DEMO	3,170
MM56	DET, NON-ELEC MK123-0	-
MN08	IGNITER, BLST TIME FUSE M81	1,587
MN52	DET, NON-ELEC W/INITIATOR, MK 154 100FT	8,450
MN79	DEMO KIT, ANTI-PERS OBSTL BREECH SYS MK7-1 (APOBS)	-
MU40	CORD DETONATINGR.	1,057

APPENDIX D

SIMULATION

1.   Listed in this appendix are applicable simulations available to improve training for both individual Marines and unit training under the Marine Corps Common Skills Program.

2.   **Deployable Virtual Training Environment (DVTE)** is a first person skills sustainment trainer that can be used to train Marines from the individual to the battalion staff by using a simulation network with reconfigurable workstations capable of emulating a vast array of training scenarios. DVTE is made up of two components; the first is the Infantry Tool Kit (ITK) which contains several Tactical Decision-making Simulations (TDS). The other half of DVTE is the Combined Arms Network (CAN). DVTE is currently being fielding down to the regimental and MEU level. These suites will be maintained at the regimental level for use by subordinate units. Support for the training and hardware for DVTE will be accomplished locally at each MEF by a DVTE team from the MEF Sim Center. Below is a list of the DVTE applications that support the identified T&R standards.

3.   **Close Combat Marines (CCM)** is a real-time strategy TDS that teaches tactics at the squad, platoon, and company levels. The target audience is Non-Commissioned Officers (NCOs), Staff NCOs, and junior officers. It is designed to supplement field exercises, allowing instructors to create their own scenarios. Available for download at www.usmc-tds-msc.com.

4.   **Virtual Battlefield System 1/2 (VBS1/VBS2)** is designed as an interactive, three-dimensional synthetic environment in which small unit tactics may be practiced among team members. Photo-realistic terrain, user-definable mission scenarios, and variable environmental conditions enhance the team training experience. VBS1/VBS2 provides the ability to operate a myriad of land, sea, and air vehicles across large outdoor terrains and allows free-play within scenario based training missions.

5.   **Recognition of Combatants - Improvised Explosive Device (ROC-IED)** is a computer based training tool designed to improve awareness and recognition of IEDs.

6.   **Indoor Simulated Marksmanship Trainer (ISMT)** is an interactive weapons simulator that provides enhanced marksmanship, weapons employment, and tactical decision making training for a variety of small arms and crew served weapons. It consists of demilitarized infantry weapons that are instrumented with lasers to enable engagement in various video and computer generated scenarios. The ISMT has the capability of training with actual optics being fielded currently by the Marine Corps.

7.   **Combat Convoy Simulator (CCS)** is a mobile simulation system where six manned M1114 high mobility multi-purpose wheeled vehicle (HMMWV)/MTVR virtual simulators are networked for real-time, fully interactive collective training at the convoy level while embedded into a computer generated environment. A

CCS suite provides training to individual, crew, and platoon personnel (up to 30 individuals at a time) covering the skills and knowledge of crew through platoon level doctrine for the implementation of combat convoy operations. Each HMMWV/MTVR crew is required to communicate, maintain situational awareness, and acquire targets while moving at realistic highway speeds in the convoy virtual environment. Additionally, a CCS suite provides Marines with the capability to identify, engage, and destroy the enemy "on the move" in an ambush scenario, while reinforcing the driver disciplines required for successful convoy operations. For more information on scheduling training with CCS, contact the local simcenter.

8. For more information on current simulations, please check the TECOM website at http://www.tecom.usmc.mil or https://www.intranet.tecom.usmc.mil/sites/techdiv/.

APPENDIX E

BILLET DESCRIPTION/CORE CAPABILITIES

0307 BILLET DESCRIPTIONS/CORE CAPABILITIES

CAREER PROGRESSION PHILOSOPHY

The Expeditionary Ground Reconnaissance Officer will complete the Infantry Officers Course (IOC) at Quantico, VA. Upon graduation, he will continue 1000-Level training at the Basic Reconnaissance Course (BRC), Advanced Infantry Training Battalion (AITB), School of Infantry-West (SOI-W). The Expeditionary Ground Reconnaissance Officer will conduct sustainment training as a member of a reconnaissance platoon or in a variety of billets within a Reconnaissance Battalion or Force Reconnaissance Company.

Prior to assuming the duties of Platoon Commander, the Expeditionary Ground Reconnaissance Officer should attend Level 2500 training at the Reconnaissance Unit Leaders Course (RULC), AITB, SOI-W. Advanced training for the Expeditionary Ground Reconnaissance Officer continues with the completion of Career, Intermediate, and Advanced Level Professional Military Education (PME), available through resident, seminar and distance learning courses.

BILLET: Recon Platoon Commander

The Recon Platoon Commander is in command of the platoon and operates as a part of the reconnaissance platoon headquarters. He is responsible for the planning and directing of the deployment and tactical employment of the reconnaissance platoon. The Recon Platoon Commander evaluates intelligence; estimates the operational situation; and formulates, coordinates, and executes appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. The Recon Platoon Commander billet is held by a First Lieutenant.

Core Capabilities:

1. Carries out orders of Company Commander or supported commander.
2. Trains the platoon in the performance of tasks (METs) that support operational objectives.
3. Responsible for the discipline, morale, combat conditioning and welfare of his unit.
4. Responsible for the professional development, combat conditioning, and personal well being of all platoon members.
5. Receives recommendations from the Team Leaders, Recon Operations/ Logistics NCO, and Platoon Sergeant for operational, logistical, maintenance, and personnel planning and execution.
6. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.

7. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.

8. Advises the Supported Commander on tactical and operational employment of the platoon.

9. Develops and issues the 5-paragraph operations order to support accomplishment of the platoon's tactical mission.

10. Conducts coordination and briefing of MAGTF GCE commander and staff up to the division level.

11. Prepares platoon reports and briefs.

12. Adept at briefing all aspects of assigned missions/tasks.

13. Supervises the actions of all personnel within the Reconnaissance Operations Center (ROC).

14. Leads the platoon in tactical operations.

15. Overall responsible for accomplishment of assigned mission tasks.

16. Proficient in proper combat reporting procedures.

17. Ensures all platoon members are proficient in their specific reconnaissance tasks.

18. Ensures that all platoon members are cross trained in the duties and responsibilities of the other platoon members.

19. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.

20. Capable of performing reconnaissance operations in any environment.

21. Proficient in nautical and land navigation skills.

22. Proficient in placement of remote sensors.

23. Proficient in foreign weapons and equipment identification.

24. Proficient with all weapon systems organic to a reconnaissance platoon.

25. Proficient with all communications equipment organic to a reconnaissance platoon.

26. Plans and coordinates for platoon supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.

27. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.

28. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.

29. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Force Recon Platoon Commander

The Force Recon Platoon Commander is in command of the platoon and operates as a part of the Force reconnaissance platoon headquarters. He is responsible for the planning and directing of the deployment and tactical employment of the Force reconnaissance platoon. The Force Recon Platoon Commander evaluates intelligence; estimates the operational situation; and formulates, coordinates, and executes appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. The Force Recon Platoon Commander billet is held by a Captain.

Core Capabilities:

1. Carries out orders of Company Commander or supported commander.

2. Trains the platoon in the performance of tasks (METs) that support operational objectives (METLs).
3. Responsible for the discipline, morale, combat conditioning and welfare of his unit.
4. Responsible for the professional development, combat conditioning, and personal well being of all platoon members.
5. Receives recommendations from the Team Leaders, Recon Operations/ Logistics NCO, and Platoon Sergeant for operational, logistical, maintenance, and personnel planning and execution.
6. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
7. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
8. Advises the Supported Commander on tactical and operational employment of the platoon.
9. Develops and issues the 5-paragraph operations order to support accomplishment of the platoon's tactical mission.
10. Conducts coordination and briefing of the MEF, MARFOR, or Geographic Combatant Commander and staff.
11. Prepares platoon reports and briefs.
12. Adept at briefing all aspects of assigned missions/tasks.
13. Supervises the actions of all personnel within the Reconnaissance Operations Center (ROC).
14. Leads the platoon in tactical operations.
15. Capable of integration with theater Special Operations Forces.
16. Overall responsible for accomplishment of assigned mission tasks.
17. Proficient in proper combat reporting procedures.
18. Ensures all platoon members are proficient in their specific reconnaissance tasks.
19. Ensures that all platoon members are cross trained in the duties and responsibilities of the other platoon members.
20. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
21. Capable of performing reconnaissance operations in any environment.
22. Proficient in nautical and land navigation skills.
23. Proficient in placement of remote sensors.
24. Proficient in foreign weapons and equipment identification.
25. Proficient with all weapon systems organic to a reconnaissance platoon.
26. Proficient with all communications equipment organic to a reconnaissance platoon.
27. Plans and coordinates for platoon supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
28. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
29. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
30. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Recon Company Executive Officer

The Recon Company Executive Officer operates as a part of the reconnaissance company headquarters. He is responsible for assisting the Recon Company

Commander with the planning and directing of the deployment and tactical employment of the company's reconnaissance platoons. He ensures each MET of the Company Commander's METLs is trained to standard in a safe manner. As an Expeditionary Ground Reconnaissance Officer, the XO evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and supervising the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for the administrative and logistical requirements of the company. The XO serves as the Company Commander in his absence and acts as a platoon commander for all company headquarters personnel. The Recon Company Executive Officer billet is held by a First Lieutenant.

Core Capabilities:

1. Assumes command in the absence of the Company Commander.
2. Receives recommendations from the Platoon Sergeants and Platoon Commanders for operational, logistical, maintenance, and personnel planning and execution of company operations.
3. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
4. Advises the Company Commander on the capabilities and limitations of Ground Reconnaissance Forces.
5. Advises the Company Commander on tactical and operational employment of the company's platoons.
6. Assist in developing and issuing the 5-paragraph operations order to support accomplishment of the company's tactical mission.
7. Conducts coordination and briefing of the Recon Battalion, MAGTF GCE commander and staff up to the division level.
8. Supervises and controls the company's CMR.
9. Prepares company reports and briefs.
10. Adept at briefing all aspects of assigned missions/tasks.
11. Perform duties as Watch Officer in the Reconnaissance Operations Center (ROC).
12. Proficient in proper combat reporting procedures.
13. Ensures all headquarters company members are proficient in their specific tasks and duties.
14. Ensures that all headquarters company members are cross trained in the duties and responsibilities of the other headquarters company members.
15. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
16. Capable of performing reconnaissance operations in any environment.
17. Proficient in foreign weapons and equipment identification.
18. Proficient with all weapon systems organic to a reconnaissance company.
19. Proficient with all communications equipment organic to a reconnaissance company.
20. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
21. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
22. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.

23. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Force Recon Company Executive Officer

The Force Recon Company Executive Officer operates as a part of the reconnaissance company headquarters. He is responsible for assisting the Force Recon Company Commander with the planning and directing of the deployment and tactical employment of the company's Force reconnaissance platoons. He ensures each MET of the Company Commander's METLs is trained to standard in a safe manner. As an Expeditionary Ground Reconnaissance Officer, the XO evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and supervising the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for the administrative and logistical requirements of the company. The XO serves as the Company Commander in his absence and acts as a platoon commander for all company headquarters personnel. The Force Recon Company Executive Officer billet is held by a Captain.

Core Capabilities:

1. Assumes command in the absence of the Company Commander.
2. Receives recommendations from the Platoon Sergeants and Platoon Commanders for operational, logistical, maintenance, and personnel planning and execution of company operations.
3. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
4. Advises the Company Commander on the capabilities and limitations of Ground Reconnaissance Forces.
5. Advises the Company Commander on tactical and operational employment of the company's platoons.
6. Assist in developing and issuing the 5-paragraph operations order to support accomplishment of the company's tactical mission.
7. Conducts coordination and briefing of the Recon Battalion, MEF, MARFOR, or Geographic Combatant Commander and staff.
8. Supervises and controls the Force Recon Company's CMR and funding (budget).
9. Prepares company reports and briefs.
10. Adept at briefing all aspects of assigned missions/tasks.
11. Perform duties as Watch Officer in the Reconnaissance Operations Center (ROC).
12. Proficient in proper combat reporting procedures.
13. Ensures all headquarters company members are proficient in their specific tasks and duties.
14. Ensures that all headquarters company members are cross trained in the duties and responsibilities of the other headquarters company members.
15. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
16. Capable of performing reconnaissance operations in any environment.
17. Capable of integration with theater Special Operations Forces.
18. Proficient in foreign weapons and equipment identification.

19. Proficient with all weapon systems organic to a reconnaissance company.
20. Proficient with all communications equipment organic to a reconnaissance company.
21. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
22. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
23. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
24. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Recon Company Commander

The Recon Company Commander is in command of the reconnaissance company. He is responsible to the Battalion Commander for the planning and directing of the deployment and tactical employment of the recon company. He is responsible for training his company in each MET assigned to his METL to standard and in a safe manner. As an Expeditionary Ground Reconnaissance Officer, the CO evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and directing the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for the discipline, morale, and welfare of the company. The CO is responsible for equipment and material readiness of his company. The Recon Company Commander billet is held by a Captain.

1. Trains the company in the performance of tasks that support battalion operational objectives and company METs.
2. Maintains the welfare and discipline of the company.
3. Receives recommendations from the Company Operations Chief, 1st Sergeant, and Executive Officer for operational, logistical, maintenance, and personnel planning and execution of company operations.
4. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
5. Advises the Battalion Operations Officer and/or Supported Commander on the capabilities and limitations of Ground Reconnaissance Forces.
6. Advises the Battalion Operations Officer and/or Supported Commander on tactical and operational employment of the company's platoons.
7. Develops and issues the 5-paragraph operations order to support accomplishment of the company's tactical mission.
8. Conducts coordination and briefing of the Recon Battalion, MAGTF GCE commander and staff up to the division level.
9. Controls the company's CMR.
10. Prepares company reports and briefs.
11. Adept at briefing all aspects of assigned missions/tasks.
12. Coordinates and supervises the set-up and displacement of the Company Reconnaissance Operations Center (ROC).
13. Supervises the actions of all personnel within the (ROC).
14. Supervises the use of Automated Data Processing (ADP) equipment and software within the ROC.

15. Manages the flow of information within the (ROC) through available C4I systems.
16. Supervises preparation of the reconnaissance operational journal and journal file.
17. Supervises the control, dissemination, and destruction of classified information within the (ROC).
18. Directs and supervises the training of watch officers.
19. Proficient in proper combat reporting procedures.
20. Ensures all Marines are proficient in their specific tasks and duties.
21. Ensures that all Marines are cross trained in the duties and responsibilities of the other Marines.
22. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
23. Capable of performing reconnaissance operations in any environment.
24. Leads the company in tactical operations.
25. Proficient in foreign weapons and equipment identification.
26. Proficient with all weapon systems organic to a reconnaissance company.
27. Proficient with all communications equipment organic to a reconnaissance company.
28. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
29. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
30. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
31. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Force Recon Company Commander

The Force Recon Company Commander is in command of the Force Reconnaissance Company. He is responsible to the MEF Commanding General for the planning and directing of the deployment and tactical employment of the Force recon company. He is responsible for training his company in each MET assigned to his METL to standard and in a safe manner. As an Expeditionary Ground Reconnaissance Officer, the CO evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and directing the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for the discipline, morale, and welfare of the company. The CO is responsible for equipment and material readiness of his company. The Force Recon Company Commander billet is held by a Major.

1. Trains the company in the performance of tasks that support MEF operational objectives and company METs.
2. Maintains the welfare and discipline of the company.
3. Receives recommendations from the Company Operations Chief, 1st Sergeant, and Executive Officer for operational, logistical, maintenance, and personnel planning and execution of company operations.
4. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.

5. Advises the MEF Operations Officer and/or Supported Commander on the capabilities and limitations of Ground Reconnaissance Forces.
6. Advises the MEF Operations Officer and/or Supported Commander on tactical and operational employment of the company's platoons.
7. Develops and issues the 5-paragraph operations order to support accomplishment of the company's tactical mission.
8. Conducts coordination and briefing of the Recon Battalion, MEF, MARFOR, or Geographic Combatant Commander and staff.
9. Controls the company's CMR and funding (budget).
10. Prepares company reports and briefs.
11. Adept at briefing all aspects of assigned missions/tasks.
12. Coordinates and supervises the set-up and displacement of the Company Reconnaissance Operations Center (ROC).
13. Supervises the actions of all personnel within the (ROC).
14. Supervises the use of Automated Data Processing (ADP) equipment and software within the ROC.
15. Manages the flow of information within the (ROC) through available C4I systems.
16. Supervises preparation of the reconnaissance operational journal and journal file.
17. Supervises the control, dissemination, and destruction of classified information within the (ROC).
18. Directs and supervises the training of watch officers.
19. Proficient in proper combat reporting procedures.
20. Ensures all Marines are proficient in their specific tasks and duties.
21. Ensures that all Marines are cross trained in the duties and responsibilities of the other Marines.
22. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
23. Capable of performing reconnaissance operations in any environment.
24. Leads the company in tactical operations.
25. Capable of integration with theater Special Operations Forces.
26. Proficient in foreign weapons and equipment identification.
27. Proficient with all weapon systems organic to a reconnaissance company.
28. Proficient with all communications equipment organic to a reconnaissance company.
29. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
30. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
31. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
32. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Recon Battalion Operations Officer

The Recon Battalion Operations Officer is in charge of the operations section. He is responsible to the Battalion Commander for the planning and directing of the deployment and tactical employment of the Recon Battalion. He is responsible for training the battalion in each MET assigned to the battalion's METL to standard and in a safe manner. As an Expeditionary

Ground Reconnaissance Officer, the Operations Officer evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and directing the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for running the day-to-day operations of the unit. He employs the battalion to achieve the commander's intent. The Recon Battalion Operations Officer billet is held by a Major.

1. Assumes staff responsibility for organization, training, and tactical operations of the Recon Battalion.
2. Receives recommendations from the Company Commanders, Battalion Training Chief, and Battalion Operations Chief for operational and logistical planning and execution of battalion operations.
3. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
4. Advises the Battalion Commander and/or Supported Commander on the capabilities and limitations of Ground Reconnaissance Forces.
5. Advises the Battalion Commander and/or Supported Commander on tactical and operational employment of the company's platoons.
6. Responsible for planning, coordinating, and supervising tactical employment of units.
7. Responsible for determining priorities for allocation of personnel, weapons, equipment, and ammunition.
8. Conducts coordination and briefing of the Recon Battalion, MAGTF GCE commander and staff up to the MEF level.
9. Prepares battalion reports and briefs.
10. Adept at briefing all aspects of assigned missions/tasks.
11. Coordinates and supervises the set-up and displacement of the Battalion Reconnaissance Operations Center (ROC).
12. Supervises the actions of all personnel within the (ROC).
13. Supervises the use of Automated Data Processing (ADP) equipment and software within the ROC.
14. Manages the flow of information within the (ROC) through available C4I systems.
15. Supervises preparation of the reconnaissance operational journal and journal file.
16. Supervises the control, dissemination, and destruction of classified information within the (ROC).
17. Directs and supervises the training of watch officers.
18. Proficient in proper combat reporting procedures.
19. Ensures all operations section Marines are proficient in their specific tasks and duties.
20. Ensures that all operations section Marines are cross trained in the duties and responsibilities of the other operations section Marines
21. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
22. Capable of performing reconnaissance operations in any environment.
23. Capable of integration with theater Special Operations Forces.
24. Proficient in foreign weapons and equipment identification.
25. Proficient with all weapon systems organic to a reconnaissance battalion.
26. Proficient with all communications equipment organic to a reconnaissance battalion.

27. Responsible for integrating fires and maneuver to support accomplishment of the battalion tactical mission.
28. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
29. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
30. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Recon Battalion Executive Officer

The Recon Battalion Executive Officer is in charge of the reconnaissance battalion headquarters. He is responsible for assisting the Recon Battalion Commander with the planning and directing of the deployment and tactical employment of the reconnaissance battalion. As an Expeditionary Ground Reconnaissance Officer, the XO evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and supervising the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for overseeing the administrative and logistical requirements of the battalion. The XO serves in the role of Commander in his absence. The Recon Battalion Executive Officer billet is held by a Major.

Core Capabilities:

1. Assumes command in the absence of the Battalion Commander.
2. Receives recommendations from the Company Commanders, Battalion Training Chief, Battalion Operations Chief, and Battalion Sergeant Major for maintenance and personnel planning and execution of battalion operations.
3. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
4. Advises the Battalion Commander on the capabilities and limitations of Ground Reconnaissance Forces.
5. Coordinates all action of the battalion staff.
6. Supervises the staff planning process.
7. Conducts coordination and briefing of the Recon Battalion, MAGTF GCE commander and staff up to the MEF level.
8. Supervises and controls the battalion's CMR and funding (budget).
9. Ensures battalion reports are made as required to higher and adjacent commanders.
10. Maintains awareness of all information flow to higher and adjacent Commanders.
11. Adept at briefing all aspects of assigned missions/tasks.
12. Supervises operation of the main echelon.
13. Supervises planning of future operations.
14. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
15. Capable of performing reconnaissance operations in any environment.
16. Capable of integration with theater Special Operations Forces.
17. Proficient in foreign weapons and equipment identification.

18. Proficient with all weapon systems organic to a reconnaissance battalion.
19. Proficient with all communications equipment organic to a reconnaissance battalion.
20. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
21. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
22. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Recon Battalion Commander

The Recon Battalion Commander is in command of the reconnaissance battalion. He is responsible to the Division Commanding General for the planning and directing of the deployment and tactical employment of the reconnaissance battalion. He is responsible for training his battalion in each MET assigned to his METL to standard and in a safe manner. As an Expeditionary Ground Reconnaissance Officer, the CO evaluates intelligence; estimates the operational situation; and assists in formulating, coordinating, and directing the execution of appropriate plans for ground reconnaissance, amphibious reconnaissance, specialized raids, battlespace shaping, and specialized insertion and extraction. He is responsible for the discipline, morale, fitness, and welfare of the battalion. The CO is responsible for equipment and material readiness of his battalion. The Recon Battalion Commander billet is held by a Lieutenant Colonel.

Core Capabilities:

1. Responsible for effective command and control of the battalion.
2. Disseminates guidance and intent to subordinate commanders.
3. Trains the battalion in the performance of tasks that support division operational objectives and battalion METs.
4. Maintains the welfare and discipline of the battalion.
5. Receives recommendations from the Battalion Sergeant Major, Battalion Operations Chief, Operations Officer, and Executive Officer for operational, logistical, maintenance, and personnel planning and execution of battalion operations.
6. Integrates Ground Reconnaissance into the Marine Corps Intelligence, Surveillance, Reconnaissance Enterprise (MCISR-E) concept of operations.
7. Advises the Division Operations Officer and/or Supported Commander on the capabilities and limitations of Ground Reconnaissance Forces.
8. Advises the Division Operations Officer and/or Supported Commander on tactical and operational employment of the battalion.
9. Develops and issues the 5-paragraph operations order to support accomplishment of the battalion's tactical mission.
10. Conducts coordination and briefing of the MAGTF GCE commander and staff up to the MEF level.
11. Adept at briefing all aspects of assigned missions/tasks.
12. Maintains awareness of all information flow to higher and adjacent Commanders.

13. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
14. Capable of performing reconnaissance operations in any environment.
15. Leads the battalion in tactical operations.
16. Capable of integration with theater Special Operations Forces.
17. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
18. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

0321 BILLET DESCRIPTIONS/CORE CAPABILITIES

CAREER PROGRESSION PHILOSOPHY

Upon completion of Level 1000 training at the Basic Reconnaissance Course (BRC), Advanced Infantry Training Battalion (AITB), School of Infantry-West (SOI-W), the Reconnaissance Man will conduct sustainment training as a member of a Reconnaissance team in a variety of billets within a Reconnaissance Battalion or Force Reconnaissance Company.

Prior to assuming the duties of Team Leader, the Reconnaissance Man should attend Level 2400 training at the Reconnaissance Team Leaders Course (RTLC), AITB, SOI-W.

Prior to assuming the duties of Platoon Sergeant, the Reconnaissance Man should attend Level 2500 training at the Reconnaissance Unit Leaders Course (RULC), AITB, SOI-W. Advanced training for the Reconnaissance Man continues with the completion of Career, Intermediate, and Advanced Level Professional Military Education (PME), available through resident, seminar and distance learning courses.

BILLET: Recon Man

The Recon Man operates as part of a reconnaissance team. He is responsible for the care and condition, as well as the economical use of his assigned weapon. He is responsible for all essential equipment carried as part of a mission. He will perform additional responsibilities as assigned. The Recon Man billet is held by a Lance Corporal.

Core Capabilities:

1. Carries out orders of team leader.
2. Performs tasks required of a Recon Man in a reconnaissance team.
3. Develops the reconnaissance team's internal sustainment plan for Paragraph-4 in the team's patrol/operations order.
4. Advise the team leader on logistical requirements for mobile patrolling.
5. Proficient in construction of terrain models and creation of overlays in support of assigned mission.
6. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
7. Capable of performing reconnaissance operations in any environment.
8. Proficient in placement of remote sensors.
9. Proficient in foreign weapons and equipment identification.

10. Proficient with all weapon systems organic to a reconnaissance team.
11. Proficient with all communications equipment organic to a reconnaissance team.
12. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
13. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
14. Qualified as a small boat coxswain for all craft used by the platoon.
15. Licensed operator of vehicles organic to the unit.

BILLET: Recon Assistant Communicator

The Recon Assistant Communicator operates as part of a reconnaissance team. He is responsible to the Recon Communicator for all team communications and equipment maintenance. He is proficient in the use of field expedient antennas, long-range and clandestine communications techniques. He receives and is accountable for all radio cryptological equipment assigned to him. He will perform additional responsibilities as assigned. The Recon Assistant Communicator billet is held by a Lance Corporal.

Core Capabilities:

1. Carries out orders of team leader.
2. Performs tasks required of a Recon Assistant Communicator in a reconnaissance team.
3. Assist in the development of Paragraph-5 in the team's patrol/operations order.
4. Advises the Recon Communicator on the tactical employment of the team's communication assets.
5. Responsible for ensuring that the team adheres to the communications Standard Operating Procedures (SOP) and no-communications plans.
6. Responsible for all communications equipment utilized by a Reconnaissance team.
7. Responsible for communications equipment and cryptological equipment preparation.
8. Responsible for the employment of advanced long-range voice and data communications, to include HF/VHF/UHF/TACSAT/DAMA/MSIDS assets.
9. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
10. Capable of performing reconnaissance operations in any environment.
11. Proficient in placement of remote sensors.
12. Proficient in foreign weapons and equipment identification.
13. Proficient with all weapon systems organic to a reconnaissance team.
14. Proficient with all communications equipment organic to a reconnaissance team.
15. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
16. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.

17. Qualified as a small boat coxswain for all craft used by the platoon.
18. Licensed operator of vehicles organic to the unit.

BILLET: Recon Pointman

The pointman operates as part of a reconnaissance team. He is proficient in nautical and land navigation skills. He is responsible for developing and navigating routes that allow the team to gain access to the operational environment without detection. He will perform additional responsibilities as assigned. The pointman billet is held by a Corporal.

Core Capabilities:

1. Carries out orders of team leader.
2. Performs tasks required of a pointman in a reconnaissance team.
3. Develops the reconnaissance team's Paragraph-1 in the team's patrol/operations order.
4. Advise the team leader on environmental effects that will be encountered during the patrol.
5. Proficient in construction of terrain models and creation of overlays in support of assigned mission.
6. Responsible for the team's navigation during all phases of the operation.
7. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
8. Capable of performing reconnaissance operations in any environment.
9. Proficient in placement of remote sensors.
10. Proficient in foreign weapons and equipment identification.
11. Proficient with all weapon systems organic to a reconnaissance team.
12. Proficient with all communications equipment organic to a reconnaissance team.
13. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
14. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
15. Qualified as a small boat coxswain for all craft used by the platoon.
16. Licensed operator of vehicles organic to the unit.

BILLET: Recon Communicator

The Recon Communicator serves as a member of a reconnaissance team. He is responsible for all team communications and equipment maintenance. He is proficient in the use of field expedient antennas, long-range and clandestine communications techniques. He receives and is accountable for all radio cryptological equipment assigned to the team. The Recon Communicator billet is held by a Corporal.

Core Capabilities:

1. Carries out orders of team leader.
2. Performs tasks required of a Recon Communicator in a reconnaissance team.

3. Develops the reconnaissance team's Paragraph-5 in the team's patrol/operations order.
4. Advises the team leader on the tactical employment of the team's communication assets.
5. Responsible for ensuring that the team adheres to the communications Standard Operating Procedures (SOP) and no-communications plans.
6. Responsible for all communications equipment utilized by a Reconnaissance team.
7. Responsible for communications equipment and cryptological equipment preparation.
8. Responsible for the employment of advanced long-range voice and data communications, to include HF/VHF/UHF/TACSAT/DAMA/MSIDS assets.
9. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
10. Capable of performing reconnaissance operations in any environment.
11. Proficient in placement of remote sensors.
12. Proficient in foreign weapons and equipment identification.
13. Proficient with all weapon systems organic to a reconnaissance team.
14. Proficient with all communications equipment organic to a reconnaissance team.
15. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
16. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
17. Qualified as a small boat coxswain for all craft used by the platoon.
18. Licensed operator of vehicles organic to the unit.

BILLET: Assistant Recon Team Leader

The Assistant Recon Team Leader is responsible for assisting the reconnaissance team leader in the training, preparing, and equipping for armed combat as it relates to assigned recon missions/tasks. This includes but is not limited to mental and physical preparation, tactics, techniques, and procedures required to accomplish the assigned task. He assists in the control of every aspect of the equipment employment organic to the team's mission profile. The assistant team leader is prepared to assume the duties of the team leader in his absence. He is responsible to the team leader for the accurate and complete reporting of collected information and the conduct of the team. The Assistant Recon Team Leader billet is held by a Sergeant.

Core Capabilities:

1. Carries out orders of team leader.
2. Responsible for assisting in the professional development, combat conditioning, and personal well being of his team members.
3. Receives input from the Recon Man and develops the reconnaissance team's Paragraph-4 in the team's patrol/operations order.
4. Requisitions supplies, ammunition, ordinance, pyrotechnics, water and other mission essential gear as directed in the warning order.
5. Supervises the team member's in the execution of assigned tasks.
6. Adept at briefing all aspects of assigned missions/tasks.
7. Assist the team leader in supervision during all phases of the operation.

8. Advises the team leader on the tactical employment of the team.
9. Ensures all team members are proficient in their specific reconnaissance tasks.
10. Responsible for the overall security of the team.
11. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
12. Capable of performing reconnaissance operations in any environment.
13. Proficient in placement of remote sensors.
14. Proficient in foreign weapons and equipment identification.
15. Proficient with all weapon systems organic to a reconnaissance team.
16. Proficient with all communications equipment organic to a reconnaissance team.
17. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
18. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
19. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.
20. Qualified as a small boat coxswain for all craft used by the platoon.
21. Licensed operator of vehicles organic to the unit.

BILLET: Recon Team Leader

The Recon Team Leader is responsible for ensuring that his recon team is trained, prepared, and equipped for armed combat as it relates to assigned reconnaissance missions. This includes, but is not limited to mental and physical preparation, tactics, techniques, and procedures required to accomplish the assigned mission. He controls every aspect of the equipment employment organic to the team's mission profile. He is responsible to the Platoon Commander for the accurate and complete reporting of collected information and the conduct of his team. The Recon Team Leader billet is held by a Sergeant.

Core Capabilities:

1. Carries out orders of Platoon Commander.
2. Responsible for the professional development, combat conditioning, and personal well being of his team members.
3. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
4. Advises the platoon commander on tactical and operational employment of the team.
5. Prepares and supervises issue of the team's warning order and mission order, conducts rehearsals, inspections, and insertion/extraction for his team.
6. Conducts coordination and briefing of MAGTF GCE commander and staff up to the division level.
7. Adept at briefing all aspects of assigned missions/tasks.
8. Overall responsible for accomplishment of assigned mission tasks.
9. Ensures all team members are proficient in their specific reconnaissance tasks.

10.   Cross trains all teams members in the duties and responsibilities of the other team members.
11.   Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
12.   Capable of performing reconnaissance operations in any environment.
13.   Proficient in nautical and land navigation skills.
14.   Proficient in placement of remote sensors.
15.   Proficient in foreign weapons and equipment identification.
16.   Proficient with all weapon systems organic to a reconnaissance team.
17.   Proficient with all communications equipment organic to a reconnaissance team.
18.   Plans and coordinates for team supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
19.   Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
20.   Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
21.   Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.
22.   Qualified as a small boat coxswain for all craft used by the platoon.
23.   Licensed operator of vehicles organic to the unit.

BILLET: Force Recon Team Leader

The Force Recon Team Leader is responsible for ensuring that his recon team is trained, prepared, and equipped for armed combat as it relates to assigned reconnaissance missions. This includes, but is not limited to mental and physical preparation, tactics, techniques, and procedures required to accomplish the assigned mission. He controls every aspect of the equipment employment organic to the team's mission profile. He is responsible to the Platoon Commander for the accurate and complete reporting of collected information and the conduct of his team. The Force Recon Team Leader billet is held by a Staff Sergeant.

Core Capabilities:

1.   Carries out orders of Platoon Commander.
2.   Responsible for the professional development, combat conditioning, and personal well being of his team members.
3.   Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
4.   Advises the platoon commander on tactical and operational employment of the team.
5.   Prepares and supervises issue of the team's warning order and mission order, conducts rehearsals, inspections, and insertion/extraction for his team.
6.   Conducts coordination and briefing of the MEF, MARFOR, or Geographic Combatant Commander and staff.
7.   Adept at briefing all aspects of assigned missions/tasks.
8.   Overall responsible for accomplishment of assigned mission tasks.
9.   Ensures all team members are proficient in their specific reconnaissance tasks.

10. Cross trains all teams members in the duties and responsibilities of the other team members.
11. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
12. Capable of performing reconnaissance operations in any environment.
14. Capable of integration with theater Special Operations Forces.
15. Proficient in nautical and land navigation skills.
16. Proficient in placement of remote sensors.
17. Proficient in foreign weapons and equipment identification.
18. Proficient with all weapon systems organic to a reconnaissance team.
19. Proficient with all communications equipment organic to a reconnaissance team.
20. Plans and coordinates for team supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
21. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
22. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
23. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.
24. Qualified as a small boat coxswain for all craft used by the platoon.
25. Licensed operator of vehicles organic to the unit.

BILLET: Fleet Marine Force Reconnaissance Corpsman

The Fleet Marine Force Reconnaissance Corpsman operates as part of a reconnaissance platoon headquarters. He is trained and certified to perform paramedical skills under austere combat conditions. Fleet Marine Force Reconnaissance Corpsman are required to instruct and advise operational personnel in measures for the prevention and treatment of illness and injuries associated with combat swimming, combatant diving operations, airborne operations, and amphibious, high altitude, cold weather, desert, and tropical environments. The Fleet Marine Force Reconnaissance Corpsman billet is held by a HN-PO2.

Core Capabilities:

1. Carries out orders of Platoon Commander or Team Leader (when attached).
2. Responsible for the personal well being and health of his platoon members.
3. Advises the commander in measures for prevention of illness and treatment of injuries associated with combat swimming, combatant diving, airborne operations, and environmental impacts.
4. Develops the platoon's medical plan in Paragraph-4 of the platoon's patrol/operations order.
5. Conducts coordination and briefing of the Commander and staff.
6. Adept at briefing all medical aspects of assigned missions/tasks.
7. Trains all platoon members in Advanced Trauma Tactical Care.
8. Proficient in advanced trauma tactical care, combat trauma management, advanced life support, advanced airway management, advanced cardiac life support, and minor surgical procedures.
9. Proficient in vehicle extraction/ extrication.

10. Proficient in hyperbaric medicine.
11. Proficient in military evacuation procedures (CASEVAC/ MEDEVAC).
12. Responsible for providing routine and emergency medical health care procedures with IV pain management and drug therapy while engaged in direct action and/or extended duration reconnaissance operations for a threshold of (96) hours without medical evacuation or augmentation.
13. Capable of integration and transparency with theater Special Operations Forces and Combat Search and Rescue assets.
14. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
15. Capable of performing reconnaissance operations in any environment.
16. Proficient with all weapon systems organic to a reconnaissance team.
17. Proficient with all communications equipment organic to a reconnaissance team.
18. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
19. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
20. Qualified as a small boat coxswain for all craft used by the platoon.
21. Licensed operator of vehicles organic to the unit.

BILLET: Platoon Radio Chief

The recon Platoon Radio Chief operates as part of a reconnaissance platoon headquarters. He is responsible for all communications coordination, operations, maintenance and care of communication equipment. This includes development and use of field expedient antennas and clandestine communications techniques. He issues and accounts for all cryptological equipment assigned to the Platoon. He must be capable of integration and interface with supported unit/higher headquarters communication architecture using platoon level organic communications and computer equipment. The Platoon Radio Chief billet is held by a Staff Sergeant.

Core Capabilities:

1. Carries out orders of Platoon Commander.
2. Advises the platoon commander on the tactical employment of the platoon's communication assets.
3. Develops Paragraph-5 of the platoon's patrol/operations order.
4. Provides for the coordination of frequencies based on propagation studies for requesting channels from the supported unit/higher HQs.
5. Ensures platoon adheres to the Standard Operating Procedures (SOP) for No Communications Plans and procedures concerning standard reporting and cryptographic equipment.
6. Oversees coordination and installation of equipment and operation of the Reconnaissance platoon's Reconnaissance Operations Center (ROC) and/ or Surveillance and Reconnaissance Coordination Center (SARCC).
7. Responsible for all communications equipment utilized by a Reconnaissance platoon.
8. Conducts advanced long-range voice and data communications training utilizing HF/VHF/UHF/TACSAT/DAMA/MSIDS assets.

9.   Performs duties as watch officer in the platoon ROC/SARCC during tactical evolutions.
10.   Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
11.   Capable of performing reconnaissance operations in any environment.
12.   Proficient with all weapon systems organic to a reconnaissance platoon.
13.   Proficient with all communications equipment organic to a reconnaissance platoon.
14.   Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
15.   Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
16.   Qualified as a small boat coxswain for all craft used by the platoon.
17.   Licensed operator of vehicles organic to the unit.

BILLET: Recon Operations/Logistics NCO

The Recon Operations/Logistics NCO operates as part of a reconnaissance platoon headquarters. He is capable of performing all the tasks required of a reconnaissance team leader. The Recon Operations/Logistics NCO serves as a technical and tactical advisor to the Recon Platoon Commander, Platoon Sergeant, and Team Leaders. He assists the Platoon Sergeant in training of the platoon in performance of tasks which support assigned operational objectives. He performs the duties of the platoon's intelligence liaison and presents intelligence briefings and back-briefings to the platoon. The Recon Operations/Logistics NCO is responsible for the issue, recovery, maintenance, and accountability of the platoon's special equipment. He coordinates and supervises the embarkation and debarkation for deployment of the platoon. He often performs duties as insert/extract NCO for reconnaissance operations. The Recon Operations/Logistics NCO billet is held by a Sergeant or Staff Sergeant.

Core Capabilities:

1.   Carries out orders of Platoon Commander.
2.   Assists in the planning, coordination, and supervision of teams during all reconnaissance operations.
3.   Advises the platoon on tactics and techniques for intelligence collections and processing.
4.   Maintains all classified documents in the operational area and establishes destruction plans.
5.   Assist in developing the platoon's target folder during pre-mission planning.
6.   Assist in developing the platoon's sustainment plan for Paragraph-4 of the platoon's patrol/operations order.
7.   Advises the platoon commander on the employment of and maintenance requirements for the platoon's specialized equipment to include diving systems, dive compressors, weapons, HRST equipment, boats and motors, fuel, and hazardous materials.
8.   Responsible for applicable hazmat handling and disposal procedures.
9.   Performs duties as platoon embarkation NCO.

10. Performs duties as watch officer in the platoon ROC/SARCC during tactical evolutions.
11. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
12. Capable of performing reconnaissance operations in any environment.
13. Proficient with all weapon systems organic to a reconnaissance platoon.
14. Proficient with all communications equipment organic to a reconnaissance platoon.
15. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
16. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
17. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
18. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.
19. Qualified as a small boat coxswain for all craft used by the platoon.
20. Licensed operator of vehicles organic to the unit.

BILLET: Recon Platoon Sergeant

The Recon Platoon Sergeant is in charge of the platoon and operates as part of a reconnaissance platoon headquarters. He is capable of performing all the tasks required of a reconnaissance unit leader and assumes the position of the Platoon Commander in his absence. The platoon sergeant serves as the senior enlisted technical and tactical advisor to the Recon Platoon Commander and Team Leaders. He assists the Platoon Commander in training of the platoon in performance of tasks which support assigned operational objectives. As the senior enlisted advisor, he advises the Platoon Commander on the discipline, appearance, control, conduct, and welfare of the platoon. He advises the Platoon Commander and works with the Company First Sergeant on all administrative matters pertaining to the Marines in the platoon. He is responsible for supervising the platoon's daily work routine. He is responsible to the Platoon Commander for logistical and administrative support for the platoon. The Recon Platoon Sergeant billet is held by a Gunnery Sergeant.

Core Capabilities:

1. Carries out orders of the Platoon Commander and the Company Commander.
2. Responsible for the professional development, combat conditioning, and personal well being of all platoon members.
3. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
4. Advises the platoon commander on tactical and operational employment of the platoon.
5. Conducts coordination and briefing of MAGTF GCE commander and staff up to the division level.
6. Adept at briefing all aspects of assigned missions/tasks.
7. Assists in the planning, coordination, and supervision of teams during all reconnaissance operations.

8. Assist in developing the platoon's target folder during pre-mission planning.
9. Develops the platoon's sustainment plan for Paragraph-4 of the platoon's patrol/operations order.
10. Supervises issue of the teams' warning orders and mission orders, conduct of rehearsals and inspections.
11. Conducts advanced training of the platoon on tactics and techniques for ground reconnaissance, amphibious reconnaissance, battlespace shaping, specialized raids, and specialized insertion and extraction.
12. Performs duties as watch officer in the platoon ROC.
13. Coordinates and supervises the embarkation/debarkation, maintenance, condition, and care of the platoons weapons and equipment including accountability, communication equipment, and when applicable, maintenance, and upkeep of the platoon's assigned vehicles.
14. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
15. Capable of performing reconnaissance operations in any environment.
16. Proficient with all weapon systems organic to a reconnaissance platoon.
17. Proficient with all communications equipment organic to a reconnaissance platoon.
18. Plans and coordinates for platoon supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
19. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
20. Primary insert/extract officer for reconnaissance operations.
21. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
22. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
23. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.
24. Qualified as a small boat coxswain for all craft used by the platoon.
25. Licensed operator of vehicles organic to the unit.

BILLET: Force Recon Platoon Sergeant

The Force Recon Platoon Sergeant is in charge of the platoon and operates as part of a Force reconnaissance platoon headquarters. He is capable of performing all the tasks required of a Force reconnaissance unit leader and assumes the position of the Platoon Commander in his absence. The platoon sergeant serves as the senior enlisted technical and tactical advisor to the Force Recon Platoon Commander and Team Leaders. He assists the Platoon Commander in training of the platoon in performance of tasks which support assigned operational objectives. As the senior enlisted advisor, he advises the Platoon Commander on the discipline, appearance, control, conduct, and welfare of the platoon. He advises the Platoon Commander and works with the Company First Sergeant on all administrative matters pertaining to the Marines in the platoon. He is responsible for supervising the platoon's daily work routine. He is responsible to the Platoon Commander for logistical and administrative support for the platoon. The Force Recon Platoon Sergeant billet is held by a Gunnery Sergeant.

Core Capabilities:

1. Carries out orders of the Platoon Commander and the Company Commander.
2. Responsible for the professional development, combat conditioning, and personal well being of all platoon members.
3. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
4. Advises the platoon commander on tactical and operational employment of the platoon.
5. Conducts coordination and briefing of the MEF, MARFOR, or Geographic Combatant Commander and staff.
6. Adept at briefing all aspects of assigned missions/tasks.
7. Assists in the planning, coordination, and supervision of teams during all reconnaissance operations.
8. Assist in developing the platoon's target folder during pre-mission planning.
9. Develops the platoon's sustainment plan for Paragraph-4 of the platoon's patrol/operations order.
10. Supervises issue of the teams' warning orders and mission orders, conduct of rehearsals and inspections.
11. Conducts advanced training of the platoon on tactics and techniques for ground reconnaissance, amphibious reconnaissance, battlespace shaping, specialized raids, and specialized insertion and extraction.
12. Performs duties as watch officer in the platoon ROC.
13. Coordinates and supervises the embarkation/debarkation, maintenance, condition, and care of the platoons weapons and equipment including accountability, communication equipment, and when applicable, maintenance, and upkeep of the platoon's assigned vehicles.
14. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
15. Capable of integration with theater Special Operations Forces.
16. Capable of performing reconnaissance operations in any environment.
17. Proficient with all weapon systems organic to a reconnaissance platoon.
18. Proficient with all communications equipment organic to a reconnaissance platoon.
19. Plans and coordinates for platoon supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
20. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
21. Primary insert/extract officer for reconnaissance operations.
22. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
23. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
24. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.
25. Qualified as a small boat coxswain for all craft used by the platoon.
26. Licensed operator of vehicles organic to the unit.

BILLET: Recon Company Operations Chief

The recon operations chief operates as part of a reconnaissance company headquarters. He is capable of performing all the tasks required of a reconnaissance unit leader. The operations chief serves as the senior enlisted technical and tactical advisor to the Recon Company Commander, Platoon Commanders, and Platoon Sergeants. He assists the Company Commander in training of the company in performance of tasks which support assigned operational objectives. He advises the Company Commander on the condition, care, and economical use of company weapons and equipment. He coordinates and supervises the set-up and displacement of the company's Reconnaissance Operations Center. He is responsible to the Company Commander for logistical support of the platoons. He coordinates and supervises the embarkation and debarkation for deployment of the Recon Company. As the senior enlisted advisor, he advises the Company Commander on the discipline, appearance, control, conduct, and welfare of the company. He advises the Company Commander and works with the Company First Sergeant on all personnel assignments pertaining to the Marines in the company. He is responsible for supervising the platoons' daily work routines. The Recon Operations Chief billet is held by a Master Sergeant.

Core Capabilities:

1. Carries out orders of the Company Commander and the Battalion Operations Chief.
2. Responsible for the professional development, combat conditioning, and personal well being of all Marines within the company.
3. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
4. Advises the company commander, platoon commanders, and platoon sergeants on tactical and operational employment of the platoons.
5. Conducts coordination and briefing of MAGTF GCE commander and staff up to the division level.
6. Adept at briefing all aspects of assigned missions/tasks.
7. Assists in the planning, coordination, and supervision of platoons during all reconnaissance operations.
8. Assist in developing the platoons' target folders during pre-mission planning.
9. Develops the company's sustainment plan for Paragraph-4 of the company's patrol/operations order.
10. Supervises issue of the platoons' warning orders and mission orders, conduct of rehearsals and inspections.
11. Conducts advanced training of the company on tactics and techniques for ground reconnaissance, amphibious reconnaissance, battlespace shaping, specialized raids, and specialized insertion and extraction.
12. Supervises the actions of all personnel within the company Reconnaissance Operations Center (ROC).
13. Maintains good order and discipline within the (ROC).
14. Manages the flow of information within the (ROC).
15. Supervises the input of data into the reconnaissance operations journal.
16. Assists in the training of watch officers.
17. Compiles the components of an operations order for distribution to subordinate units.
18. Supervises the timely submission of messages and reports.
19. Assists the company commander with the development of the unit's training plan.

20. Assists with the collection, review, and distribution of training schedules and letters of instruction in support of the company's training plan.
21. Coordinates and supervises the embarkation/debarkation, maintenance, condition, and care of the company's weapons and equipment including accountability, communication equipment, and when applicable, maintenance, and upkeep of the company's assigned vehicles.
22. Coordinates training, operational, and logistical support requirements for the recon company.
23. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
24. Capable of performing reconnaissance operations in any environment.
25. Proficient with all weapon systems organic to a reconnaissance platoon.
26. Proficient with all communications equipment organic to a reconnaissance platoon.
27. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
28. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
29. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
30. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
31. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Force Recon Company Future Operations LNO/Training Chief

The Force recon future operations LNO/training chief operates as part of a Force Reconnaissance Company operations section. He is capable of performing all the tasks required of a reconnaissance unit leader. The future operations LNO/training chief serves as an enlisted technical and tactical advisor to the Force Recon Company Commander, Platoon Commanders, and Platoon Sergeants. He assists the Company Commander in training of the company in performance of tasks which support assigned operational objectives. He is responsible to the Company Commander for logistical support of the platoons. He is responsible for supervising the platoons' daily work routines. When directed or required the future operations LNO/training chief will be assigned as a liaison to the MAGTF, MEF, MARFOR, or GCC COC or SARCC to ensure communication is maintained and guarantee mutual understanding and unity of purpose and action. The Force Recon Future Operations LNO/Training Chief billet is held by a Master Sergeant.

Core Capabilities:

1. Carries out orders of the Company Commander and the Force Recon Company Operations Chief.
2. Responsible for the professional development, combat conditioning, and personal well being of all Marines within the company.
3. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.

4. Advises the company commander, platoon commanders, and platoon sergeants on tactical and operational employment of the platoons.
5. When employed as a liaison, conducts coordination and briefing of the MEF, MARFOR, or Geographic Combatant Commander and staff.
6. Adept at briefing all aspects of assigned missions/tasks.
7. Assists in the planning, coordination, and supervision of platoons during all reconnaissance operations.
8. Assist in developing the platoons' target folders during pre-mission planning.
9. Supervises issue of the platoons' warning orders and mission orders, conduct of rehearsals and inspections.
10. Conducts advanced training of the company on tactics and techniques for ground reconnaissance, amphibious reconnaissance, battlespace shaping, specialized raids, and specialized insertion and extraction.
11. Supervise and assist in the actions within the Reconnaissance Operations Center or Surveillance and Reconnaissance Coordination Center (SARCC).
12. Supervises the maintenance, condition, and care of the company's weapons and equipment including accountability, communication equipment, and when applicable, maintenance, and upkeep of the company's assigned vehicles.
13. Coordinates training, operational, and logistical support requirements for the Force recon company.
14. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
15. Capable of performing reconnaissance operations in any environment.
16. Proficient with all weapon systems organic to a Force reconnaissance platoon.
17. Proficient with all communications equipment organic to a Force reconnaissance platoon.
18. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
19. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
20. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
21. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
22. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Force Recon Company Operations Chief

The Force Recon Company Operations Chief operates as part of a Force Reconnaissance Company operations section. He is capable of performing all the tasks required of a reconnaissance unit leader. The operations chief serves as the senior enlisted technical and tactical advisor to the Force Recon Company Commander, Platoon Commanders, and Platoon Sergeants. He assists the Company Commander in training of the company in performance of tasks which support assigned operational objectives. He trains the operations section in the performance of tasks which support assigned operational objectives. He advises the Company Commander on the condition, care, and economical use of assigned weapons and equipment. He coordinates

and supervises the embarkation and debarkation of the Force Recon Company. He coordinates and supervises the set-up and displacement of the Reconnaissance Operations Center. As the senior enlisted advisor, he advises the Company Commander on the discipline, appearance, control, conduct, and welfare of the company. He advises the Company Commander and works with the Company First Sergeant on all personnel assignments pertaining to the Marines in the company. The Force Recon Company Operations Chief billet is held by a Master Sergeant.

Core Capabilities:

1. Carries out orders of the Company Commander and the Battalion Operations Chief.
2. Responsible for the professional development, combat conditioning, and personal well being of all Marines within the company.
3. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
4. Advises the company commander, platoon commanders, and platoon sergeants on tactical and operational employment of the platoons.
5. Conducts coordination and briefing of the MEF, MARFOR, or Geographic Combatant Commander and staff.
6. Adept at briefing all aspects of assigned missions/tasks.
7. Develops the company's sustainment plan for Paragraph-4 of the company's operations order.
8. Supervises the actions of all personnel within the Reconnaissance Operations Center (ROC).
9. Maintains good order and discipline within the (ROC).
10. Manages the flow of information within the (ROC).
11. Supervises the input of data into the reconnaissance operations journal.
12. Assists the operations officer in the training of watch officers.
13. Compiles the components of an operations order for distribution to subordinate units.
14. Supervises the timely submission of messages and reports.
15. Assists in the preparation of military briefs in support of the operations section.
16. Maintains the operations section's publication library.
17. Assists the operations officer with the development of the unit's training plan.
18. Assists with the collection, review, and distribution of training schedules and letters of instruction in support of the unit's training plan.
19. Coordinates and supervises the embarkation/debarkation, maintenance, condition, and care of the company's weapons and equipment including accountability, communication equipment, and when applicable, maintenance, and upkeep of the company's assigned vehicles.
20. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
21. Capable of performing reconnaissance operations in any environment.
22. Proficient with all weapon systems organic to a reconnaissance platoon.
23. Proficient with all communications equipment organic to a reconnaissance platoon.
24. Plans and coordinates for company supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
25. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.

26. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
27. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
28. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.

BILLET: Recon Battalion Operations Chief

The Recon Battalion Operations Chief operates as part of a reconnaissance battalion operations section. He is capable of performing all the tasks required of a reconnaissance unit leader. The battalion operations chief serves as the senior enlisted technical and tactical advisor to the Battalion Operations Officer, Company Commanders, and Company Operations Chiefs. He assists the Operations Officer in training of the battalion in performance of tasks which support assigned operational objectives. He trains his operation section in the performance of tasks which support assigned operational objectives. He advises the Operations Officer on the condition, care, and economical use of assigned weapons and equipment. He coordinates and supervises the embarkation and debarkation of the battalion operations section. He coordinates and supervises the set-up and displacement of the battalion Reconnaissance Operations Center/ COC. As the senior reconnaissance enlisted advisor, he provides input to the Battalion Commander on the discipline, appearance, control, conduct, and welfare of the battalion. He advises the Battalion Commander and works with the Sergeant Major on all personnel assignments pertaining to the Marines in the battalion. The Recon Battalion Operations Chief billet is held by a Master Gunnery Sergeant.

Core Capabilities:

1. Serves as the senior enlisted tactical and technical advisor to the commander and operations officers.
2. Assist the commander and sergeant major on the discipline, appearance, training, control, conduct, and welfare of the battalion.
3. Advise the commander and operations officer on the condition, maintenance, and economical use of the battalion's weapons and equipment.
4. Coordinate and supervise the embarkation and debarkation of the operations section.
5. Advises the supported commander on the capabilities and limitations of Ground Reconnaissance Forces.
6. Advises the operations officer, company commanders, and operations chiefs on tactical and operational employment of the reconnaissance Forces.
7. Conducts coordination and briefing of the MAGTF, MEF, MARFOR, or Geographic Combatant Commander and staff.
8. Maintains the unit's training records.
9. Coordinates and supervises the set-up and displacement of the Reconnaissance Operations Center (ROC)/COC as well as other functional areas, as directed.
10. Supervises the actions of all personnel within the Reconnaissance Operations Center (ROC).

11. Supervises the use of Automated Data Processing (ADP) equipment and software within the operations section.
12. Maintains good order and discipline within the (ROC).
13. Establishes the watch bill for the (ROC).
14. Manages the flow of information within the (ROC) through available C4I systems.
15. Supervises preparation of the reconnaissance operational journal and journal file.
16. Supervises the control, dissemination, and destruction of classified information within the operations section.
17. Assists the operations officer in the training of watch officers.
18. Assembles and distributes operations orders.
19. Supervises the preparation and submission of messages and reports.
20. Supervises the preparation of military information briefs in support of the operations section.
21. Supervises the maintenance of the operations sections war fighting and training publication library.
22. Assists the operations officer with the development of the unit's training plan.
23. Prepares training schedules and letters of instruction.
24. Supervises the request of ranges and training areas.
25. Coordinates and supervises the embarkation and debarkation of the operations section.
26. Supervises and controls section's CMR and funding.
27. Assists the commander in ensuring the establishment of a perimeter defense, security/observation posts, or a Force Protection posture.
28. Proficient in all ground reconnaissance, amphibious reconnaissance, battlespace shaping, and specialized raid skills.
29. Capable of performing reconnaissance operations in any environment.
30. Plans and coordinates for battalion supporting arms requirements, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
31. Proficient in directing supporting arms, to include artillery, mortars, NGF, and fixed and rotary wing CAS.
32. Proficient in Special Insertion and Extraction Operations, to include static line and military free fall parachuting, surface swimming, HRST, helocast, small boat operations, and combat diver operations.
33. Adept with all equipment and procedures required for small boat launch and recovery operations from various boating platforms to include destroyers, submarines and naval amphibious platforms.
34. Qualified as a Jumpmaster, HRST Master, Cast Master, and Dive Supervisor.