

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

INITIAL TRAINING SETTING: FORMAL

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

STANDARD: Exiting the aircraft in a seated position presenting the pack tray to the relative wind 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 the aircraft.
11. Execute exit emergency procedures, as required
12. Execute post opening procedures.
13. Execute post opening emergency procedures, as required.
14. Establish flight pattern.
15. Establish landing pattern.
16. Land.
17. Conduct emergency landing procedures, as required.
18. Execute post landing procedures.
19. 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 of the following aircraft capable of inserting parachutists (UH-1, UH-60, HH-60, CH-46, CH-47, CH-53, MH-53, V-22, C2A, CASA, or C130 over the ramp only).

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. 5. This type of training is classified as high risk training, refer to OPNAVINST 1500.75.

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RECN-SPIE-1013: Conduct a High Altitude Low Opening (HALO) jump

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 3 months

MOS PERFORMING: 0323, 8023, 8403, 8427

BILLET: 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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given an aircraft operating at an altitude above 18,000 ft. mean sea level and required 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 inspections.
6. Board aircraft.
7. Execute pre-breathing procedures.
8. React to jump commands.
9. Execute in-flight emergency procedures as required.
10. Execute prescribed exit (Dive or Poise).
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. 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

**EQUIPMENT:** Required equipment includes military free fall parachute, supplemental oxygen, 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; the intended parachute to execute this task is the special application parachute (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.

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**RECNSPIE-1014:** Conduct a High Altitude High Opening (HAHO) jump

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

**MOS PERFORMING:** 0323, 8023, 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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an aircraft operating at the prescribed altitude and required equipment.

**STANDARD:** By deploying parachute above 18,000 ft. mean sea level and 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 inspections.
6. Board aircraft.
7. Execute pre-breathing procedures.
8. React to jump commands.
9. Execute in-flight emergency procedures as required.
10. Execute prescribed exit (Dive or Poise).
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. 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

**EQUIPMENT:** Required equipment includes military free fall parachute, supplemental oxygen, 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; the intended parachute to execute this task is the special application parachute (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.

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RECNSPIE-1015: Conduct underwater navigation

EVALUATION-CODED: NO                      SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0324, 8024, 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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission that contains a dive profile, mission essential equipment.

STANDARD: By arriving within 200 yards of the intended point while maintaining a 1 knot swim speed.

PERFORMANCE STEPS:

1. Conduct Pre-dive procedures.
2. Receive the brief.
3. Don dive equipment.
4. Receive dive supervisor personnel inspection.
5. Execute water entry from support platform.
6. Acquire azimuth to target.
7. Descend to transit depth.
8. Follow azimuth.
9. Communicate while under water, as required.
10. Conduct tactical peeks, as required.
11. Conduct offset, as required.
12. Maintain pace count.
13. Arrive at point.

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.

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RECNSPIE-1016: Conduct a closed circuit dive

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0324, 8024, 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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission that contains a dive profile and mission essential equipment.

STANDARD: By adhering to the dive profile while maintaining a 1 knot swim speed.

PERFORMANCE STEPS:

1. Conduct Pre-dive procedures.
2. Receive the brief.
3. Don dive equipment.
4. Receive dive supervisor personnel inspection.
5. Execute water entry from support platform.
6. Conduct a purge.
7. Communicate while under water.
8. Navigate to objective.
9. Conduct emergency procedures as required.
10. Ditch gear and continue with assigned mission.
11. Don gear and return to support platform.
12. Recover from dive.
13. Participate in a debrief.
14. Conduct post dive procedures.

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.

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**RECNSPIE-1017:** Conduct an open circuit dive

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

**MOS PERFORMING:** 0324, 8024, 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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a mission that contains a dive profile and mission essential equipment.

**STANDARD:** By adhering to the dive profile.

**PERFORMANCE STEPS:**

1. Prepare dive equipment.
2. Receive the brief.
3. Don dive equipment.
4. Receive dive supervisor personnel inspection.
5. Execute water entry (surface platform, submarine platform, beach, and pier).
6. Communicate while under water.
7. Navigate to objective.
8. Conduct emergency procedures as required.
9. Recover from dive.
10. Participate in a debrief.
11. Conduct post dive maintenance.

**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.

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RECN-SPIE-1018: Operate an approved Diver Propulsion Device (DPD)

EVALUATION-CODED: NO                      SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0324, 8024, 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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission that contains a dive profile, a DPD, and mission essential equipment.

STANDARD: By adhering to the dive profile.

PERFORMANCE STEPS:

1. Prepare dive equipment, to include the DPD.
2. Receive the brief.
3. Don equipment.
4. Receive dive safety personnel inspection.
5. Position propulsion system in the water/conduct water entry from support platform.
6. Purge if required.
7. Communicate with other divers.
8. Maneuver craft towards objective.
9. Maintain navigation
10. Ditch craft, dive equipment, and continue assigned mission.
11. Don dive equipment and recover the propulsion system.
12. Maneuver craft back to the support platform.
13. Recover craft.
14. Participate in a debrief.
15. Maintain the propulsion system and dive equipment.

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.

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RECN-SURV-1001: Execute surveillance

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given an objective, communication assets, observation log, report formats, and an observation device.

STANDARD: By clandestinely observing an area of interest while recording and reporting the information to satisfy intelligence requirements.

PERFORMANCE STEPS:

1. Select position.
2. Establish security.
3. Establish OP.
4. Conduct observation.
5. Identify items of intelligence value.
6. Record items of intelligence value.
7. Report items of intelligence value.
8. Conduct information exchange as needed.

REFERENCES:

1. MCWP 2-25 Ground Reconnaissance Operations
2. MCWP 3-11.3 Scouting and Patrolling
3. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17413 Field Training Area

OTHER SUPPORT REQUIREMENTS: 1. Frequency for applicable radio(s). 2. Maneuver/Training area.

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RECN-SURV-1002: Prepare a range card

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a defensive fighting position, a designated sector of fire with recognizable targets, principle direction of fire (PDF) or final protective line (FPL), paper, pencil, and lensatic compass.

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

PERFORMANCE STEPS:

1. Determine north and sketch in the magnetic north symbol using the lensatic compass.
2. Indicate firing position by drawing a dot in the lower center of the card.
3. Record the eight-digit grid coordinates of the position.
4. Orient position to prominent terrain feature that is recognizable on a map and draw a back-azimuth in mils from this feature. Record the distance in meters along this line.
5. Sketch in the primary sector of fire with a principle direction of fire (PDF) or a final protective line (FPL).
6. Record the magnetic azimuths of sector limits.
7. Designate the estimated range of each circle.
8. Draw a rough sketch of the terrain to include prominent natural or manmade features that could be used as likely targets.
9. Label targets in the primary sector of fire in order of priority.
10. Record dead space.
11. Confirm range estimation if possible.
12. Record marginal data.
13. Complete remarks section with all pertinent information.
14. Prepare a duplicate range card and forward to the unit commander.
15. Revise range card and re-submit, as necessary.

REFERENCES:

1. MCWP 3-15.1 Machineguns and Machinegun Gunnery

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: This task can be trained to standard through the use of the Virtual Battlefield System 2 (VBS2).

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RECNSURV-1003: Prepare a panoramic/military sketch

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, observation post, sketch kit, individual weapon, while wearing a fighting load.

STANDARD: By physically drawing observations that satisfy information requirements requested by a higher command.

PERFORMANCE STEPS:

1. Determine type of sketch to develop.
2. Determine scale to be used on the sketch.
3. Draw features on the sketch.
4. Identify terrain features in objective area.
5. Measure any personnel or equipment in the objective area as needed.
6. Place reference points/azimuths on the sketch.
7. Place marginal information on the sketch.
8. Submit sketch.

REFERENCES:

1. DHE-M 3301.001 DIA HUMINT manual, Vol 1: Collection Requirements, Reporting, and Evaluation Procedures (U) JAN09
2. MCIA Urban GIRH MCIA Urban Generic Information Requirements Handbook
3. MCWP 2-25 Ground Reconnaissance Operations
4. MCWP 2-6 Counterintelligence
5. MCWP 3-11.2 Marine Rifle Squad
6. MCWP 3-11.3 Scouting and Patrolling
7. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

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

OTHER SUPPORT REQUIREMENTS: Maneuver/Training area

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RECNSURV-1004: Conduct un-aided observation

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given an area to observe and a mission, while wearing a fighting load.

STANDARD: By identifying threats and areas of interest.

PERFORMANCE STEPS:

1. Establish security.
2. Conduct a hasty search of the area of observation.
3. Prioritize likely areas of threat.
4. Establish a baseline.
5. Report threats to higher headquarters.

REFERENCES:

1. MCWP 3-11.3 Scouting and Patrolling
2. MCWP 3-15.3 Scout Sniping

SUPPORT REQUIREMENTS:

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

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RECNSURV-1005: Operate observation devices

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given observation devices, individual weapon, and while wearing a fighting load.

STANDARD: By employing observation devices to the full extent of their capabilities.

**PERFORMANCE STEPS:**

1. Inspect SL-3 components for accountability and serviceability
2. Assemble/mount device
3. Use controls and indicators
4. Troubleshoot device
5. Disassemble device
6. Perform preventive maintenance

**REFERENCES:**

1. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
2. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
3. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
4. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
5. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
6. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
7. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
8. TM 11237B-OR MRTB AN/PAS-28
9. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
10. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
11. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
12. TM 11758A-OR SDO Operator's Manual
13. TM 11792A-OI Machinegun Day Optic, SU-260/P
14. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECEN-SURV-1006:** Conduct aided observation

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

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETS:** Recon Man

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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an area to observe, a mission, and an observation device(s), while wearing a fighting load.

**STANDARD:** By identifying threats and areas of interest.

**PERFORMANCE STEPS:**

1. Select appropriate surveillance optic for mission.
2. Perform pre-mission equipment operations check.
3. Establish security.
4. Establish position.
5. Employ observation device(s).
6. Conduct a hasty search of the area of observation.

7. Prioritize likely areas of threat.
8. Acquire surveillance objective.
9. Establish a baseline.
10. Conduct a detailed search of the area of observation.
11. Report information to higher headquarters.
12. Perform preventative maintenance.

**REFERENCES:**

1. MCWP 3-11.3 Scouting and Patrolling
2. MCWP 3-15.3 Scout Sniping

**SUPPORT REQUIREMENTS:**

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task can be trained using any day/night observation device, or a combination of devices.

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**RECN-SURV-1007:** Employ technical surveillance equipment

**EVALUATION-CODED:** NO                      **SUSTAINMENT INTERVAL:** 24 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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a mission, technical surveillance equipment, individual weapon, and while wearing a fighting load.

**STANDARD:** To clandestinely observe an area of interest while recording and reporting the information to satisfy intelligence requirements.

**PERFORMANCE STEPS:**

1. Select appropriate technical surveillance equipment for mission.
2. Perform pre-mission equipment operations check.
3. Select location to emplace technical surveillance equipment.
4. Emplace technical surveillance equipment.
5. Record location of technical surveillance equipment.
6. Monitor technical surveillance equipment as required.
7. Report information to higher headquarters as required.
8. Retrieve technical surveillance equipment.

**REFERENCES:**

1. MCRP 2-24B Remote Sensor Operations

2. MCWP 2-1 Intelligence Operations
3. MCWP 2-2 MAGTF Intelligence Collection

**SUPPORT REQUIREMENTS:**

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

**OTHER SUPPORT REQUIREMENTS:** 1. Frequency for applicable radio(s). 2. Maneuver/Training area.

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**RECNSURV-1008:** Conduct combat profiling

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

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETS:** Recon Man

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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an area to observe and a mission, while wearing a fighting load.

**STANDARD:** By identifying anomalies.

**PERFORMANCE STEPS:**

1. Establish security.
2. Observe an area.
3. Establish a baseline.
4. Detect anomalies.
5. Determine if the anomaly is a threat.

**SUPPORT REQUIREMENTS:**

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

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**RECNSURV-1009:** Visually identify Improvised Explosive Device (IED)

**EVALUATION-CODED:** NO **SUSTAINMENT INTERVAL:** 1 month

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETS:** Recon Man

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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an operational environment with an Improvised Explosive Device (IED) threat.

**STANDARD:** By locating IEDs.

**PERFORMANCE STEPS:**

1. Determine threat
2. Detect visual indicators of suspected ground emplaced IED
3. Detect visual indicators of suspected vehicle borne IED
4. Detect visual indicators of suspected suicide vehicle borne IED
5. Detect visual indicators of suspected a suicide bomber

**REFERENCES:**

1. JIEDDTF 05-23 Joint Improvised Explosive Device Defeat Organization Tactics, Techniques and Procedures Handbook
  2. MCIP 3-17.02 MAGTF Counter-Improvised Explosive Device Operations
  3. MCWP 3-11.2 Marine Rifle Squad
- 

**RECEN-WPNS-1001:** Perform advanced combat marksmanship skills with the CQBW (Table 4 Day)

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

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

**STANDARD:** By achieving a qualifying score.

**PERFORMANCE STEPS:**

1. Execute Head Shot Drills
2. Execute Immediate Threat Drills
3. Execute Strong Side Engagement Techniques
4. Execute Support side Engagement Techniques
5. Execute Multiple Target Engagement Techniques
6. Execute Forward Movement Drills
7. Execute Short Range Qualifications
8. Execute Lateral Movement Drills
9. Execute Unknown Distance Drills



**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. MCO 3574.2 Marine Corps Combat Marksmanship Program
3. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	330 cartridges per Marine

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. The intent of this task is for it to be accomplished while using a RCO, if a RCO is not available to the shooter, iron sight may be used. 2. This task should be trained to standard through the use of the Individual Small-Arms Marksmanship Trainer (ISMT) prior to the expenditure of live rounds.

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**REC-N-WPNS-1002:** Perform advanced combat marksmanship skills with the CQBW during night (Table 4 Night)

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, combat sling, individual field equipment, magazines, targets, target point illuminator/aiming light, night vision device, and ammunition.

**STANDARD:** By achieving a qualifying score.

**PERFORMANCE STEPS:**

1. Execute immediate Threat Drills
2. Execute Pivot Drills
3. Execute Forward Movement Drills
4. Execute Head Shot Drills
5. Execute Lateral Movement Multiple Target Drills
6. Execute Short Range Qualification Drills

**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. MCO 3574.2 Marine Corps Combat Marksmanship Program
3. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	171 cartridges per Marine

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task should be trained to standard through the use of the Individual Small-Arms Marksmanship Trainer (ISMT) prior to the expenditure of live rounds.

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**RECN-WPNS-1003:** Engage Targets from a Barricaded Position

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

**MOS PERFORMING:** 0307, 0321, 7502, 8403

**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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, individual field equipment, magazines, cleaning gear, and ammunition.

**STANDARD:** By striking a 20 inch kill zone on a target achieving a score of 80%.

**PERFORMANCE STEPS:**

1. Given a barricade located 50 yards from the target(s), approach barricade.
2. Assume shooting position.
3. Negotiate barricade.
4. Engage threats.
5. Search and assess.
6. Given a barricade located 100 yards from the target(s), approach barricade.
7. Assume shooting position.
8. Negotiate barricade.
9. Engage threats.
10. Search and assess.
11. Given a barricade located 200 yards from the target(s), approach barricade.
12. Assume shooting position.
13. Negotiate barricade.
14. Engage threats.
15. Search and assess.
16. Given a barricade located 300 yards from the target(s), approach barricade.
17. Assume shooting position.

18. Negotiate barricade.
19. Engage threats.
20. Search and assess.

**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. 0001 Green Eyes and Black Rifles, By Kyle E. Lamb
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	100 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17550 Rifle Known Distance (KD) Range

**UNITS/PERSONNEL:** RSO and OIC.

**OTHER SUPPORT REQUIREMENTS:** Corpsman.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. The intent of this task is for it to be accomplished while using a RCO, if a RCO is not available to the shooter, iron sight may be used. 2. If you experience a malfunction conduct immediate and/ or remedial action, as required. 3. Always know the condition of your weapon. 4. Highest score possible is 100 points. 5. Complete individual field equipment will be worn at all times. 6. 2 points in a kill zone, 1 point for a hit on the target outside of the kill zone, and 0 points for a miss. 7. This task will be conducted in all weather, but during day light conditions. 8. Each shooter will engage the target at each yard line with 5 rounds.

**SPECIAL PERSONNEL CERTS:** Range Safety Officer.

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**RECEN-WPNS-1004:** Engage targets while using lateral movement techniques with a CQBW

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, sling, individual field equipment, magazines, a target, and ammunition.

**STANDARD:** By striking the target in accordance with tables in MCO 3574.2k.

**PERFORMANCE STEPS:**

1. Move laterally
2. Detect targets
3. Engage targets
4. Follow through
5. Continue to move laterally
6. Search and assess
7. Maintain weapon in Condition 1

**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. MCO 3574.2 Marine Corps Combat Marksmanship Program
3. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	56 cartridges per Marine

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. This task should be trained to standard through the use of the Individual Small-Arms Marksmanship Trainer (ISMT) prior to the expenditure of live rounds. 2. If you experience a malfunction conduct immediate and/ or remedial action, as required.

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**RECN-WPNS-1005:** Zero Optical Sight for the CQBW

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, combat sling, optical sight, individual field equipment, (3) magazines, cleaning gear, ammunition, and a target.

**STANDARD:** By achieving a shot group of seven minutes of angle.

**PERFORMANCE STEPS:**

1. Place weapon in Condition 1.

2. Zero optics in accordance with the prescribed reference.
3. Place weapon on safe.

**REFERENCES:**

1. EOTECH Operator Manual
2. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship
5. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
6. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
7. TM 9-1240-413-12&P M-68 Sight Reflex (Aimpoint)
8. TM 9-1240-415-13&P Telescope, Straight M-145 (LCAN)

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	20 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17550 Rifle Known Distance (KD) Range

**UNITS/PERSONNEL:** RSO and OIC.

**OTHER SUPPORT REQUIREMENTS:** Corpsman.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Each Marine will zero one day optic and one night optic of his choice for the weapon system.

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**RECN-WPNS-1006:** Engage Targets using Optical Sights with the CQBW

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, CQBP, individual field equipment, magazines, cleaning gear, and ammunition.

**STANDARD:** By striking the 10 inch circle and a 3x5 inch brain box on an E-Silhouette target achieving a score of 80%.

**PERFORMANCE STEPS:**

1. From the 50 yard line identify threat.
2. Present rifle to target.

3. Acquire sights.
4. Engage threat with a pair standing, a pair kneeling, and a pair prone to the torso in a time limit of 10 seconds.
5. From the 50 yard line run to the 25 yard line and identify threat.
6. Engage threat with a pair standing and a pair kneeling in a time limit of 11 seconds.
7. From the 25 yard line identify threat.
8. Engage threat with a minimum target exposure shot in a time limit of 2 seconds.
9. Shooting on the move from the 25 yard line to the 15 yard line, engage the threat with a pair to the torso in a time limit of 5 seconds.
10. From the 15 yard line identify threat.
11. Engage threat with a pair to the torso in a time limit of 1.5 seconds.
12. Shooting on the move from the 15 yard line to the 10 yard line, engage the threat with a failure drill in a time limit of 4 seconds.
13. Shooting on the move from the 10 yard line to the 5 yard line, engage the threat with a failure drill in a time limit of 3.5 seconds.
14. Shooting on the move from the 7 yard line to the 3 yard line, engage the threat with a failure drill in a time limit of 3 seconds.
15. From the 50 yard line identify threat.
16. Engage the first target with a pair to the torso, while standing, speed reload, and engage the second target with a pair to the torso while kneeling in a time limit of 11 seconds.
17. Shooting on the move from the 25 yard line to the 15 yard line, engage the threat with a pair to the torso on two targets in a time limit of 6 seconds.
18. From the 15 yard line identify threat.
19. Engage the threat with a pair to the torso on two targets in a time limit of 3.5 seconds.
20. Shooting on the move from the 15 yard line to the 10 yard line, engage the threat with a pair to the torso on two targets in a time limit of 4 seconds.
21. From the 10 yard line identify threat.
22. Engage the threat with a pair to the torso on two targets in a time limit of 3 seconds.
23. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a box drill in a time limit of 5 seconds.
24. Perform immediate action as required.
25. Perform remedial action as required.
26. Search and assess as required.

**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. 00001 Green Eyes and Black Rifles, By Kyle E. Lamb
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	300 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17550 Rifle Known Distance (KD) Range

UNITS/PERSONNEL: RSO and OIC.

OTHER SUPPORT REQUIREMENTS: Corpsman.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. All drills will start from the low ready with the CQBW. 2. If you experience a malfunction transition to the CQBP, but do not engage the target. 3. Always know the condition of your weapons. 4. If you run dry during a drill you will lose the point value of those rounds. 5. Highest score possible is 100 points. 6. Complete CQB assault gear will be worn at all times. 7. 2 points in a kill zone, 1 point for a hit on the target outside of the kill zone, and 0 points for a miss. 8. This task will be conducted in all weather, but during day light conditions.

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RECN-WPNS-1007: Engage Targets during Low Light and Darkness with the CQBW

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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a CQBW, CQBP, Target Pointer Illuminator/Light Source, Night Vision Device, individual field equipment, magazines, cleaning gear, and ammunition.

STANDARD: By striking the 10 inch circle and a 3x5 inch brain box on an E-Silhouette target achieving a score of 80%.

PERFORMANCE STEPS:

1. From the 50 yard line identify threat.
2. Present rifle to target.
3. Acquire sights.
4. Engage threat with a pair standing, a pair kneeling, and a pair prone to the torso in a time limit of 12 seconds.
5. From the 50 yard line run to the 25 yard line and identify threat.
6. Engage threat with a pair standing and a pair kneeling in a time limit of 11 seconds.
7. From the 25 yard line identify threat.
8. Engage threat with a minimum target exposure shot in a time limit of 4 seconds.
9. Shooting on the move from the 25 yard line to the 15 yard line, engage the threat with a pair to the torso in a time limit of 7 seconds.
10. From the 15 yard line identify threat.
11. Engage threat with a pair to the torso in a time limit of 3.5 seconds.

12. Shooting on the move from the 15 yard line to the 10 yard line, engage the threat with a failure drill in a time limit of 6 seconds.
13. Shooting on the move from the 10 yard line to the 5 yard line, engage the threat with a failure drill in a time limit of 5.5 seconds.
14. Shooting on the move from the 7 yard line to the 3 yard line, engage the threat with a failure drill in a time limit of 5 seconds.
15. From the 50 yard line identify threat.
16. Engage the first target with a pair to the torso, while standing, speed reload, and engage the second target with a pair to the torso while kneeling in a time limit of 13 seconds.
17. Shooting on the move from the 25 yard line to the 15 yard line, engage the threat with a pair to the torso on two targets in a time limit of 8 seconds.
18. From the 15 yard line identify threat.
19. Engage the threat with a pair to the torso on two targets in a time limit of 5.5 seconds.
20. Shooting on the move from the 15 yard line to the 10 yard line, engage the threat with a pair to the torso on two targets in a time limit of 6 seconds.
21. From the 10 yard line identify threat.
22. Engage the threat with a pair to the torso on two targets in a time limit of 5 seconds.
23. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a box drill in a time limit of 7 seconds.
24. Perform immediate action as required.
25. Perform remedial action as required.
26. Search and assess as required.

**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. 00001 Green Eyes and Black Rifles, By Kyle E. Lamb
3. MCO 3574.2 Marine Corps Combat Marksmanship Program
4. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A059 Cartridge, 5.56mm Ball M855 10/Clip	300 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17550 Rifle Known Distance (KD) Range

**UNITS/PERSONNEL:** RSO and OIC.

**OTHER SUPPORT REQUIREMENTS:** Corpsman.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. All drills will start from the low ready with the CQBW. 2. If you experience a malfunction transition to the CQBP, but do not engage the target. 3. Always know the condition of your weapons. 4. If you run dry during a drill you will lose the point value of those rounds. 5. Highest score possible is 100 points. 6. Complete CQB assault gear will be worn at all times. 7. 2 points in a kill zone, 1



point for a hit on the target outside of the kill zone, and 0 points for a miss. 8. This task will be conducted in all weather, but during low light/ night conditions.

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**RECN-WPNS-1008:** Engage a Moving Target using Optical Sights with the CQBW

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, CQBP, individual field equipment, magazines, cleaning gear, and ammunition.

**STANDARD:** By striking a target with one of two rounds.

**PERFORMANCE STEPS:**

1. From the 25 yard line identify threat.
2. Present rifle to target.
3. Acquire sights.
4. Engage threat while it is moving from left to right with a pair to the torso.
5. From the 25 yard line identify threat.
6. Engage threat while it is moving from right to left with a pair to the torso.
7. Perform immediate action as required.
8. Perform remedial action as required.
9. Search and assess as required.

**REFERENCES:**

1. M16/ M4 Handbook by Mike Pannone and Erik Lawrence
2. 00001 Green Eyes and Black Rifles, By Kyle E. Lamb

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

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

**RANGE/TRAINING AREA:** Facility Code 17550 Rifle Known Distance (KD) Range

**EQUIPMENT:** T/O CQBW.

**UNITS/PERSONNEL:** RSO and OIC.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. All drills will start from the low ready with the CQBW. 2. All malfunctions will be cleared from a knee, as required. 3. Always know the condition of your weapons. 4. If you run dry during a drill you will lose the point value of those rounds. 5. Complete CQB assault gear will be worn at all times. 6. This task will be conducted in all weather, but during day light conditions. 7. Targets will move at a speed of 2-6 miles per hour. 8. The shooter must hit the target with a minimum of one round when engaging with a pair.

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**RECN-WPNS-1009:** Maintain the CQBP

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

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETS:** Recon Man

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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBP and cleaning gear.

**STANDARD:** Ensuring the weapon is complete, clean, and serviceable.

**PERFORMANCE STEPS:**

1. Clear weapon.
2. Disassemble the weapon.
3. Clean the weapon.
4. Lubricate the weapon.
5. Reassemble the weapon.
6. Perform function check.

**REFERENCES:**

1. Tactical Pistol Shooting, 2nd Edition by Mike Pannone and Erik Lawrence
2. TM 09795B-OR Pistol M45 CQBP .45 Caliber Pistol Operators Manual

**SUPPORT REQUIREMENTS:**

**EQUIPMENT:** T/O CQBP.

**MATERIAL:** SL-3 cleaning equipment.

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**RECN-WPNS-1010:** Place the CQBP 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, MSGT, MGYSGT, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a CQBP, magazines, cleaning gear, individual field equipment, and ammunition.

STANDARD: In accordance with the four safety rules.

PERFORMANCE STEPS:

1. Inspect the CQBP.
2. Load the CQBP.
3. Perform speed reload.
4. Perform tactical reload.
5. Engage targets.
6. Search and assess.
7. Perform immediate action.
8. Perform remedial action.
9. Clear the CQBP.

REFERENCES:

1. Tactical Pistol Shooting, 2nd Edition by Mike Pannone and Erik Lawrence
2. TM 09795B-OR Pistol M45 CQBP .45 Caliber Pistol Operators Manual

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
A475 Cartridge, Caliber .45 Ball M1911	200 cartridges per Marine

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

EQUIPMENT: T/O service CQBP and hearing protection.

UNITS/PERSONNEL: RSO and OIC.

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REC- WPNS-1011: Engage Targets with the CQBP

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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: FORMAL

**CONDITION:** Given a CQBW, CQBP, individual field equipment, magazines, cleaning gear, and ammunition.

**STANDARD:** By striking the 10 inch circle and a 3x5 inch brain box on an E-Silhouette target achieving a score of 80%.

**PERFORMANCE STEPS:**

1. From the 25 yard line identify threat.
2. Present CQBP to target.
3. Acquire sights.
4. Engage threat with a pair standing and a pair kneeling to the torso in a time limit of 9 seconds.
5. From the 15 yard line identify threat.
6. Engage threat with a pair standing and a pair kneeling to the torso in a time limit of 8 seconds.
7. From the 10 yard line identify threat.
8. Engage threat with a pair to the torso, speed reload, and engage with a pair to the torso in a time limit of 6.5 seconds.
9. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a pair, speed reload, pair to the torso in the time limit of 6.5 seconds.
10. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a failure drill in the time limit of 4.5 seconds.
11. From the 7 yard line identify threat.12. Engage threat with a pair, strong hand only, to the torso in a time limit of 4 seconds.
12. From the 7 yard line identify threat.
13. Engage threat with a pair, weak hand only and weak draw, to the torso in a time limit of 10 seconds.
14. From the 7 yard line identify threat.
15. Engage threat with a pair to the torso, speed reload, and engage with a minimum target exposure shot in a time limit of 6 seconds.
16. From the 15 yard line identify threat.
17. Engage threat with a pair standing to the torso, on the first target, speed reload, and engage the second target with a pair to the torso in a time limit of 8.5 seconds.
18. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a pair to the torso, speed reload, and engage the second target with a pair to the torso in the time limit of 6.5 seconds.
19. Shooting on the move from the 10 yard line to the 3 yard line, engage two threats with a pair to the torso, speed reload, and engage both targets with a minimum target exposure shot in the time limit of 8.5 seconds.
20. Shooting on the move from the 7 yard line to the 3 yard line, engage two threats with a pair to the torso, speed reload, and engage both targets with a pair to the torso in the time limit of 8 seconds.
21. From the 7 yard line identify threat.
22. Engage two targets with a minimum target exposure shot on each target in a time limit of 4.5 seconds.
23. Perform immediate action as required.
24. Perform remedial action as required.
25. Search and assess as required.

**REFERENCES:**

1. Tactical Pistol Shooting, 2nd Edition by Mike Pannone and Erik Lawrence

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
A475 Cartridge, Caliber .45 Ball M1911	300 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17570 Pistol Known Distance (KD) Range

EQUIPMENT: T/O CQBP.

UNITS/PERSONNEL: RSO and OIC.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. All drills will start from the low ready with the CQBW. 2. All malfunctions will be cleared while on the move or from a knee, as required. 3. Always know the condition of your weapons. 4. If you run dry during a drill you will lose the point value of those rounds. 5. Highest score possible is 100 points. 6. Complete CQB assault gear will be worn at all times. 7. 2 points in a kill zone, 1 point for a hit on the target outside of the kill zone, 0 points for a miss. 8. This task will be conducted in all weather, but during day light conditions.

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RECEN-WPNS-1012: Engage Targets during Low Light and Darkness with the CQBP

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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a CQBW, CQBP, Target Pointer Illuminator/Light Source, Night Vision Device, individual field equipment, magazines, cleaning gear, and ammunition.

STANDARD: By striking the 10 inch circle and a 3x5 inch brain box on an E-Silhouette target achieving a score of 80%.

PERFORMANCE STEPS:

1. From the 25 yard line identify threat.
2. Present CQBP to target.
3. Acquire sights.
4. Engage threat with a pair standing and a pair kneeling to the torso in a time limit of 11 seconds.
5. From the 15 yard line identify threat.
6. Engage threat with a pair standing and a pair kneeling to the torso in a

- time limit of 10 seconds.
7. From the 10 yard line identify threat.
  8. Engage threat with a pair to the torso, speed reload, and engage with a pair to the torso in a time limit of 8.5 seconds.
  9. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a pair, speed reload, pair to the torso in the time limit of 8.5 seconds.
  10. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a failure drill in the time limit of 6.5 seconds.
  11. From the 7 yard line identify threat.
  12. Engage threat with a pair, strong hand only, to the torso in a time limit of 6 seconds.
  13. From the 7 yard line identify threat.
  14. Engage threat with a pair, weak hand only and weak draw, to the torso in a time limit of 12 seconds.
  15. From the 7 yard line identify threat.
  16. Engage threat with a pair to the torso, speed reload, and engage with a minimum target exposure shot in a time limit of 8 seconds.
  17. From the 15 yard line identify threat.
  18. Engage threat with a pair standing to the torso, on the first target, speed reload, and engage the second target with a pair to the torso in a time limit of 10.5 seconds.
  19. Shooting on the move from the 10 yard line to the 3 yard line, engage the threat with a pair to the torso, speed reload, and engage the second target with a pair to the torso in the time limit of 8.5 seconds.
  20. Shooting on the move from the 10 yard line to the 3 yard line, engage two threats with a pair to the torso, speed reload, and engage both targets with a minimum target exposure shot in the time limit of 10.5 seconds.
  21. Shooting on the move from the 7 yard line to the 3 yard line, engage two threats with a pair to the torso, speed reload, and engage both targets with a pair to the torso in the time limit of 10 seconds.
  22. From the 7 yard line identify threat.
  23. Engage two targets with a minimum target exposure shot on each target in a time limit of 6.5 seconds.
  24. Perform immediate action as required.
  25. Perform remedial action as required.
  26. Search and assess as required.

**REFERENCES:**

1. Tactical Pistol Shooting, 2nd Edition by Mike Pannone and Erik Lawrence

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A060 Cartridge, 5.56mm Dummy M199	300 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17570 Pistol Known Distance (KD) Range

**EQUIPMENT:** T/O CQBP.

**UNITS/PERSONNEL:** RSO and OIC.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. All drills will start from the low ready with the CQBW. 2. All malfunctions will be cleared while on the move or from a knee, as required. 3. Always know the condition of your weapons. 4. If you run dry during a drill you will lose the point value of those rounds. 5. Highest score possible is 100 points. 6. Complete CQB assault gear will be worn at all times. 7. 2 points in a kill zone, 1 point for a hit on the target outside of the kill zone, 0 points for a miss. 8. This task will be conducted in all weather, but during low light/night conditions.

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**RECN-WPNS-1013:** Engage a Moving Target with the CQBP

**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, 2NDLT, 1STLT, CAPT, MAJ, LTCOL, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a CQBW, CQBP, individual field equipment, magazines, cleaning gear, and ammunition.

**STANDARD:** By striking a target with one of two rounds.

**PERFORMANCE STEPS:**

1. From the 7 yard line identify threat.
2. Present CQBP to target.
3. Acquire sights.
4. Engage threat while it is moving from left to right with a pair to the torso.
5. From the 7 yard line identify threat.
6. Engage threat while it is moving from right to left with a pair to the torso.
7. Perform immediate action as required.
8. Perform remedial action as required.
9. Search and assess as required.

**REFERENCES:**

1. Tactical Pistol Shooting, 2nd Edition by Mike Pannone and Erik Lawrence

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A475 Cartridge, Caliber .45 Ball M1911	50 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17570 Pistol Known Distance (KD) Range

EQUIPMENT: T/O CQBP.

UNITS/PERSONNEL: RSO and OIC.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. All drills will start from the low ready with the CQBW. 2. All malfunctions will be cleared from a knee, as required. 3. Always know the condition of your weapons. 4. If you run dry during a drill you will lose the point value of those rounds. 5. Complete CQB assault gear will be worn at all times. 6. This task will be conducted in all weather, but during day light conditions. 7. Targets will move at a speed of 2-6 miles per hour. 8. The shooter must hit the target with a minimum of one round when engaging with a pair.

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RECN-WPNS-1014: Engage a target while transitioning from the CQBW to CQBP

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Standing on the seven yard line and given a CQBW, CQBP, combat sling, individual field equipment, magazines, targets, target point illuminator/aiming light, night vision device, and ammunition.

STANDARD: By striking the 10 inch circle on an E-Silhouette target with 5 out of 10 rounds fired.

PERFORMANCE STEPS:

1. Identify range.
2. Lower CQBW while reaching for CQBP.
3. Acquire CQBP.
4. Present CQBP.
5. Engage threat.
6. Search and assess.
7. Holster the CQBP.

REFERENCES:

1. M16/M4 Handbook by Mike Pannone and Erik Lawrence
2. Tactical Pistol Shooting, 2nd Edition by Mike Pannone and Erik Lawrence
3. 00001 Green Eyes and Black Rifles, By Kyle E. Lamb
4. MCO 3574.2 Marine Corps Combat Marksmanship Program
5. MCRP 3-01A Rifle Marksmanship



SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
A475 Cartridge, Caliber .45 Ball M1911	300 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17550 Rifle Known Distance (KD) Range

UNITS/PERSONNEL: RSO and OIC.

OTHER SUPPORT REQUIREMENTS: Corpsman.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Task will be conducted day and night during all weather conditions.

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RECN-WPNS-1015: Handle small arms threat weapons

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a threat weapon.

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. TM 8370-50007-OR/1 OPERATORS MANUAL FOR THE AK-47
2. TM 8370-50037-OR/3 OPERATORS MANUAL FOR THE LIGHT MACHINEGUN RPD
3. TM 8370-50047-OR/5 OPERATORS MANUAL FOR THE AK-74
4. TM 8370-50097-OR/15 OPERATORS MANUAL FOR THE SVD
5. TM 8370-50107-OR/17 OPERATORS MANUAL FOR THE PKM
6. TM 8370-50137-OR/23 OPERATORS MANUAL FOR THE RPG-7

SUPPORT REQUIREMENTS:

OTHER SUPPORT REQUIREMENTS: 1. The Janes small arms of the world as a reference can be used as a reference. 2. This task is designed to accommodate perceived small arm threats.

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REC- WPNS-1016: Zero a grenade launcher with A Day/Night sight

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, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a grenade launcher with sight, ammunition, and a target, while wearing a fighting load.

STANDARD: By ensuring around impacts within 5 meters of the target.

PERFORMANCE STEPS:

1. Mount the sight to the weapon.
2. Set sight range adjustment to zero meters.
3. Don night vision device.
4. Focus night vision device
5. Activate sight aiming light and aim center mass of laser strike point.
6. Fire a three round shot group.
7. Analyze shot group.
8. Adjust sight aiming light for windage and elevation.
9. Fire a three round shot group.
10. Repeat steps 8-10 until two out of three rounds impact in designated strike zone.
11. Confirm zero with an additional three rounds.

REFERENCES:

1. FM 3-22.31 40-mm Grenade Launcher, M203

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
B519 Cartridge, 40mm Target Practice M781	15 cartridges per Marine
B546 Cartridge, 40mm HEDP M433	10 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17610 Grenade Launcher Range

OTHER SUPPORT REQUIREMENTS: 1. Live fire range for grenade launcher and ammunition with a man size target at 200 meters. Weapons: 40mm Grenade Launcher.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Must be fired on a range that supports dud producing munitions. 2. This event is designed for a variety of sights to include: leaf, quadrant and a day/night sight.

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RECN-WPNS-1017: Perform grenade launcher day qualification

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, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PO-1

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a zeroed grenade launcher, ammunition, and targets from 90 to 350 meters, while wearing a fighting load.

STANDARD: By achieving effects on targets for 2 of 3 rounds for each station.

PERFORMANCE STEPS:

1. Engage a window at 90 to 100 meters and a bunker at 105 to 115 meters with 3 training practice rounds from the kneeling firing position within 2 minutes from station 2
2. Engage a bunker at 135 to 150 meters and an automatic weapon position at 200 to 250 meters with 3 training practice rounds from the standing position within 2 minutes from station 3
3. Engage a troop emplacement at 275 to 300 meters and troops in the open at 325 to 350 meters with 3 training practice rounds from the prone position within 2 minutes from station 4
4. Don and clear the field protective mask within 9 seconds and secure the hood within 6 seconds
5. Don the NBC gloves
6. Engage a bunker at 135 to 150 meters with 3 training practice rounds from the standing position within 2 minutes from station 3
7. Engage an automatic weapon position at 200 to 250 meters with 3 training practice rounds from the standing position within 2 minutes from station 3
8. Remove and stow the field protective mask with hood and NBC gloves

REFERENCES:

1. FM 3-22.31 40-mm Grenade Launcher, M203

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
B519 Cartridge, 40mm Target Practice M781	15 cartridges per Marine

B546 Cartridge, 40mm HEDP M433

10 cartridges per Marine

RANGE/TRAINING AREA: Facility Code 17610 Grenade Launcher Range

OTHER SUPPORT REQUIREMENTS: 1. Live fire range for grenade launcher and ammunition with point and area targets from 90 to 350 meters. Weapons: 40mm Grenade Launcher

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. In the reference Station 1 is zeroing.  
2. Must be fired on a range that supports dud producing munitions.

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RECEN-WPNS-1018: Qualify with a grenade launcher at night

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

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a service rifle with a mounted grenade launcher and a mounted night vision sight, ammunition, and a target at 200 to 250 meters, while wearing a fighting load.

STANDARD: By achieving impact on the target with 2 of 3 rounds within the effective casualty radius of the grenade.

PERFORMANCE STEPS:

1. Visually acquire a target.
2. Engage target with 3 high explosive rounds from the standing position within 2 minutes.

REFERENCES:

1. FM 3-22.31 40-mm Grenade Launcher, M203

SUPPORT REQUIREMENTS:

ORDNANCE:

DODIC

B546 Cartridge, 40mm HEDP M433

Quantity

3 cartridges per Marine

OTHER SUPPORT REQUIREMENTS: 1. Live fire range from grenade launcher and ammunition with point and area targets from 90 to 350 meters. Weapons: 40mm Grenade Launcher

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RECN-WPNS-1019: Perform ten meter firing with a light 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, MSGT, 2NDLT, 1STLT, CAPT, NV-SN, NV-PO-3, NV-PO-2, NV-PQ-1

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a light machinegun, ammunition, NBC protective equipment, and a basic machinegun target, while wearing a fighting load.

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

PERFORMANCE STEPS:

1. The automatic rifleman prepares the rear sight for zeroing and checks the front sight
2. The automatic rifleman assumes a good position
3. The automatic rifleman loads one round and obtains the proper sight picture
4. The automatic rifleman engages paster 1 with three single shots
5. The automatic rifleman moves downrange to observe, mark, and triangulate the shot group. Sight adjustments using the rear peep sight and windage knob are made at this time if the shot group is tight enough. If not, the automatic rifleman should fire another three rounds to ensure he has mastered the fundamentals before adjusting the sights
6. Steps 2 through 4 are repeated, but the automatic rifleman fires at paster 2
7. If the automatic rifleman zeros his weapon using 9 rounds, he uses the remaining 3 to confirm his zero. If he is unable to zero with 12 rounds, he is removed from the firing line for remedial training
8. The automatic rifleman prepares a 6 round belt of ammunition
9. The automatic rifleman fires a 3 round burst at paster 3 and a second 3 round burst at paster 4
10. The automatic rifleman prepares a 15 round belt of ammunition
11. The automatic rifleman dons his gas mask and NBC gloves
12. Using the traverse and search technique, the automatic rifleman engages pasters 5 through 6, firing a three-round burst for each paster
13. The automatic rifleman restores his mask to the carrier, removes his gloves, and moves downrange to observe and analyze his targets
14. The automatic rifleman prepares a 24 round belt of ammunition
15. The automatic rifleman engages pasters 7 through 8, firing a three-round burst at each paster, using the traverse and search technique
16. The automatic rifleman may move downrange to observe and analyze his targets
17. The automatic rifleman prepares a 12 round belt of ammunition
18. The automatic rifleman engages pasters 1 through 4 in 20 seconds, firing a three-round burst at each paster
19. The automatic rifleman may move downrange to observe and analyze his targets

20. The automatic rifleman prepares a 24 round belt of ammunition
21. The automatic rifleman dons his gas mask and NBC gloves
22. Using the traverse and search technique, the automatic rifleman engages pasters 7 through 8 in 40 seconds, firing a three-round burst at each paster
23. The automatic rifleman restores his mask to the carrier, removes his gloves, and moves downrange to observe and analyze his targets
24. The automatic rifleman prepares a 15 round belt of ammunition
25. Using the traverse and search technique, the automatic rifleman engages pasters 5 through 6 in 40 seconds, firing a three-round burst at each paster
26. The automatic rifleman may move downrange to observe and analyze his target, and score it

**REFERENCES:**

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

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A064 Cartridge, 5.56mm 4 Ball M855/1 Trac	108 cartridges per Marine

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

**OTHER SUPPORT REQUIREMENTS:** Live fire range for light machineguns with basic machinegun target at 10 meters. Weapons: Light Machinegun.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Performance steps are abbreviated from those contained in the reference (FM 23-14, Chapter 5, Section 5-24 and MCWP 3-15.1 Section 2904). 2. Performance steps 1 through 7 are for 10-meter zero. Marines unable to zero with 12 rounds should be removed from the firing line for remedial training. 3. Performance steps 8, 10 and 14 are for practice and not scored. 4. Performance steps 17, 20, and 25 are scored. 5. One point allowed for each round impacting within the scoring space with a maximum of three points per space. Maximum possible score is 51 points. 6. See the reference for additional information on Stoppages, Penalties and Scoring. This task should be trained to standard through the use of the Individual Small-Arms Marksmanship Trainer (ISMT) prior to the expenditure of live rounds.

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**RECN-WPNS-1020:** Perform transition firing for a light 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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a light machinegun, ammunition, and single and double E-silhouette targets from 100 to 400 meters, while wearing a fighting load.

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

**PERFORMANCE STEPS:**

1. Prepare sights for field zeroing.
2. Assume a bipod supported firing position.
3. Load a belt of 12 rounds.
4. Place the weapon in Condition 1.
5. Fire four 3 round bursts at a single E-silhouette target, at a range of 300 meters, in no time limit to obtain and record a field zero.
6. Load a belt of 66 rounds.
7. Place the weapon in Condition 1.
8. Fire two 3 round bursts at a single E-silhouette target, at a range of 200 meters, in a time limit of 5 seconds.
9. Fire two 3 round bursts at a double E-silhouette, at a range of 400 meters, in a time limit of 10 seconds.
10. Don an field protective mask with hood and NBC gloves.
11. Fire two 3 round bursts at a single E-silhouette target, at a range of 100 meters, in a time limit of 10 seconds.
12. Fire two 3 round bursts at a single E-silhouette target, at a range of 300 meters, in a time limit of 15 seconds.
13. Fire four 3 round bursts at a single E-silhouette target at 100 meters and a single E-silhouette target at 300 meters, in a time limit of 20 seconds
14. Stow the protective mask with hood and NBC gloves.
15. Fire four 3 round bursts at a single E-silhouette target at 100 meters and a double E-silhouette target at 400 meters, in a time limit of 20 seconds.
16. Fire six 3 round bursts at a single E-silhouette target at 100 meters, a single E-silhouette target at 200 meters, and a double E-silhouette target at 400 meters, in a time limit of 25 seconds.

**REFERENCES:**

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

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A062 Cartridge, 5.56mm Ball M855 Linked	144 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17581 Machinegun Field Fire Range

**OTHER SUPPORT REQUIREMENTS:** Live fire range Weapons: Light Machinegun

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Five points are allowed for each target hit, whether the target is hit on the first or second burst. The maximum possible score is 55 points. 2. The transition course should be fired twice, once for practice and once for qualification.3.

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**REC�-WPNS-1021:** Operate Optics for Light 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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a light 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. FM 3-22.68 Light and Medium machineguns
2. MCWP 3-15.1 Machineguns and Machinegun Gunnery
3. TM 11758A-OI Operators Manual for the Sight Unit, SU-258/PVQ Squad Day Optic

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A064 Cartridge, 5.56mm 4 Ball M855/1 Trac	75 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17581 Machinegun Field Fire Range

**EQUIPMENT:** Light machinegun and standard fighting load.

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**REC�-WPNS-1022:** Engage targets with the light machinegun using assault firing techniques

**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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a light machinegun, ammunition, and targets of opportunity, while wearing a fighting load.

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

**PERFORMANCE STEPS:**

1. Place the bipod legs in the down position.
2. Load a belt of 36 rounds of ammunition.
3. Place the weapon in Condition 1.
4. Begin movement forward with the weapon in the tactical carry.
5. Upon single E-silhouette target exposure, face the target with the feet spread shoulder width apart.
6. Place the left foot in front of the right with most of the body weight on the left foot.
7. Bend both legs at the knees and lean forward at the waist.
8. Firmly grasp the CQBP grip with the right hand and with the right forearm, hold the stock firmly against the forward position of the right thigh.
9. Grasp the hand guard firmly with the left hand.
10. Point the left foot in the direction of the target while the right foot provides stability.
11. Extend the arms fully forward.
12. Depress the muzzle; lean toward the targets; and fire two 3 round bursts at a single E-silhouette target at a range of 25 meters within 5 seconds.
13. Continue movement forward with the weapon in the tactical carry.
14. Upon single E-silhouette target exposures, face the target with the feet spread shoulder width apart.
15. Place the left foot in front of the right with most of the body weight on the left foot.
16. Bend both legs at the knees and lean forward at the waist.
17. Firmly grasp the CQBP grip with the right hand and with the right forearm. Hold the stock firmly against the side of the body at a point between the armpit and the waist.
18. Grasp the hand guard firmly with the left hand.
19. Point the left foot in the direction of the target while the right foot provides stability.
20. Depress the muzzle; lean toward the targets; fire two 3 round bursts at a single E-silhouette target at a range of 25 meters and fire two 3 round bursts at a single E-silhouette target at a range of 50 meters, within 10 seconds.
21. Continue movement forward with the weapon in the tactical carry.
22. Upon single E-silhouette target exposures, put the left foot well forward of the right.
23. Lean forward at the waist, toward the target, with the knees bent, transferring the body weight to the left foot.
24. Grasp the hand guard firmly with the left hand with the left elbow underneath the light machinegun as much as possible.
25. With the right hand, place the butt of the M249 into the pocket of the

- right shoulder.
26. Grasp the CQBP grip firmly with the right hand and pull the weapon into the shoulder.
  27. Hold the right elbow horizontal to the ground to form the pocket in the shoulder.
  28. Depress the muzzle; lean toward the targets; fire two 3 round bursts at a single E-silhouette target at a range of 25 meters; fire two 3 round bursts at a single E-silhouette target at a range of 50 meters; fire two 3 round bursts at a single E-silhouette target at a range of 75 meters, within 15 seconds.

**REFERENCES:**

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

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A062 Cartridge, 5.56mm Ball M855 Linked	36 cartridges per Marine

**RANGE/TRAINING AREA:** Facility Code 17581 Machinegun Field Fire Range

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**REC-N-WPNS-1023:** Perform transition firing with a light machinegun during limited visibility

**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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a light machinegun with mounted night vision sight, ammunition, targets at ranges of 50, 100, 200, 300, and 400 meters, and a qualification target, while wearing a fighting load.

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

**PERFORMANCE STEPS:**

1. Assume a bipod supported firing position.
2. With a belt of 12 rounds, place the weapon in Condition 1.
3. Fire four, 3 round bursts at a single E-silhouette target, prone to field expedient zero the night vision sight.
4. Load a belt of 30 rounds of ammunition.
5. Place the weapon in Condition 1.
6. Fire two 3 round bursts at a single E-silhouette target, at a range of 200 meters prone.

7. Fire two 3 round bursts at a double E-silhouette target, at a range of 400 meters prone.
8. Fire two 3 round bursts at a single E-silhouette target, at a range of 100 meters prone.
9. Fire two 3 round bursts at a single E-silhouette target, at a range of 300 meters prone.
10. Fire two 3 round bursts at a single E-silhouette target, at a range of 100 meters.

**REFERENCES:**

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

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A062 Cartridge, 5.56mm Ball M855 Linked	72 cartridges per Marine

**RANGE/TRAINING AREA:**

Facility Code 17580 Machinegun Transition Range  
Facility Code 17581 Machinegun Field Fire Range

**OTHER SUPPORT REQUIREMENTS:** 1. Live fire range for light machineguns with man-size targets at ranges of 50, 100, 200, 300, and 400 meters. Weapons: Light Machinegun

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** The transition course should be fired twice, once for practice with 42 rounds and once for qualification with 30 rounds.

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**RECN-WPNS-1024:** Engage targets with a light anti-armor weapon

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

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETS:** Recon Man

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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a light anti-armor weapon or Tracer Trainer, and four stationary and/or moving targets from 125 to 300 meters, while wearing a fighting load.

**STANDARD:** By achieving hits on target with 5 of 8 rounds.

**PERFORMANCE STEPS:**

1. Inspect the weapon
2. Prepare the weapon for firing
3. Estimate range to target
4. Ensure the sights are adjusted for the correct range of the target
5. Visually inspect and clear the back blast area
6. Engage the target with the weapon
7. Dispose of expended tube

**REFERENCES:**

1. FM 3-23.25 Light Anti-Armor Weapons

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
A358 Cartridge, 9mm TP-T M939 for AT-4 Tr	8 cartridges per Marine
C995 Cartridge and Launcher, 84mm M136 AT	1 cartridges per Marine
HA21 Rocket, 21mm Sub-Caliber, M72AS Trai2	rocket per Marine

**RANGE/TRAINING AREA:**

Facility Code 17631 Light Anti-armor Weapons Range Live  
Facility Code 17640 Anti-armor Tracking And Live-Fire Range

**OTHER SUPPORT REQUIREMENTS:** Live fire range for AT-4 (or 9mm practice round) with 4 to 6 stationary and/or moving tank silhouette targets from 125 to 300 meters Weapons: Munitions/Demolitions

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. This task should be trained to standard through the use of the Individual Small-Arms Marksmanship Trainer (ISMT) prior to the expenditure of live rounds. 2. This event supports both the AT-4 and the LAW.

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**REC�-WPNS-1025:** Perform misfire procedures for a light anti-armor weapon

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

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETS:** Recon Man

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

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an light anti-armor weapon which fails to fire, while wearing a fighting load.

**STANDARD:** By returning the weapon to service.

**PERFORMANCE STEPS:**

1. Yell MISFIRE
2. Maintain the original sight picture
3. Release the forward safety
4. Cock the weapon
5. Check the back-blast area
6. Attempt to fire the launcher
7. If the launcher still fails to fire, release the forward safety and return the cocking lever to the SAFE uncocked position
8. Take the launcher off of the shoulder, keeping the muzzle pointed toward the target
9. Reinsert the transport safety pin
10. Keep weapon pointed downrange for two minutes
11. Lay the faulty launcher on the ground with the muzzle pointing toward target
12. Notify team leader

**REFERENCES:**

1. FM 3-23.25 Light Anti-Armor Weapons

**SUPPORT REQUIREMENTS:**

**OTHER SUPPORT REQUIREMENTS:** Live fire range for Light Anti-Armor Weapon (or 9mm practice round), if ammunition is used. Weapons:  
Munitions/Demolitions

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. In a combat situation with an AT-4, omit performance steps 1 and 9. In combat, break off the sights to identify a misfired launcher. 2. In a combat situation with the M72A7 (LAW), the following steps should be followed instead of the Performance Steps listed for training: Squeeze the trigger again immediately. If the launcher still fails to fire, place the trigger arming handle on "SAFE." Partly collapse the launcher, and then extend it to cock it again. Place it on your shoulder, check the backblast area again, and then arm, aim, and fire the launcher. If the LAW still fails to fire, squeeze the trigger again and return the trigger arming handle to "SAFE." Collapse the launcher, set it aside, and try another one. As soon as possible, dispose of the LAW 3. Use an expended rocket to practice this task.

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RECON T&R MANUAL

CHAPTER 9

2000-LEVEL INDIVIDUAL EVENTS

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RECON T&R MANUAL

CHAPTER 9

2000-LEVEL INDIVIDUAL EVENTS

**9000. PURPOSE.** The purposes of 2000-Level events include important training items that cannot be trained to by the formal school due to time or resource constraints. The 2000-Level events are trained by either MOJT, distance learning courses, or advanced formal training schools. The 2400-Level training events are team leader tasks, the 2500-Level training events are platoon leadership tasks, and the 2600-Level training events are company leadership tasks.

**9001. EVENT CODING.** As with collective events, Individual Training Standards (ITS) are depicted using an up to 12-digit alphanumeric system (i.e. RECN-GRND-4001) divided into three fields of 4 digits. This chapter utilizes the following methodology:

- a. Field One - Each event in this chapter begins with the community (RECN) in which the skill is intended to be performed.
- b. Field Two - This field abbreviates the functional area.
- c. Field Three - This field provides the level (i.e. 2000, 2400, 2500, or 2600). The last three digits of this field is the numerical sequence.

**9002. ADMINISTRATIVE NOTES**

1. As applicable, events contain a paragraph that describes internal and external Support Requirements the unit and Marines will need to complete the event. Ranges/Training Areas are described in this section using plain language description. They are also described using the Range/Facility Codes that identify the type of range and/or training area needed to accomplish the Event. Marines can use the codes to find information about available ranges at their geographic location by using the web-based Range/Training Area Management System (see TECOM website). The intent of the Range/Training Area Code (RTAC) is to facilitate range utilization by identifying those events that can be accomplished at each range. Additionally, usage of the RTAC supports readiness reporting by identifying events that cannot be accomplished at certain locations due to a lack of suitable ranges.

2. Every effort is being made to make the T&R Manual system generic. To that end, the term "Service Rifle/Carbine" refers to the current version of Service Rifle fielded in the operating forces and formal schools.

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9004. 2000-LEVEL EVENTS

RECNAV-AMPH-2001: Conduct an Over the Horizon (OTH) operation

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 24 months

DESCRIPTION: This task provides the procedure for executing a navigation plan by conducting a movement from a position over the horizon to the intended beach landing site (BLS).

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETTS: 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 order, an assignment on a recon team, mission essential equipment, and an IP more than 25 nautical miles from the BLS launch from a support craft.

STANDARD: By arriving at the assigned BLS within 1/10th of a nautical mile.

PERFORMANCE STEPS:

1. Receive a warning order.
2. Conduct planning, as directed
3. Conduct coordination, as directed.
4. Receive the order.
5. Participate in inspections.
6. Participate in rehearsals.
7. Launch boat.
8. Maneuver craft towards destination.
9. Navigate at sea.
10. Maintain communications.
11. Conduct immediate action drills as required.
12. Report information as required.
13. Arrive at destination and continue follow on mission.
14. Recover boat, as required.

REFERENCES:

1. BOWDITCH American Practical Navigator
2. FM 3-05.212 Special Forces Waterborne Operations
3. MCWP 2-25 Ground Reconnaissance Operations

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 signals per Marine

**RANGE/TRAINING AREA:**

Facility Code 17411 Maneuver/Training Area, Amphibious Forces  
Facility Code 17908 Amphibious Vehicle Training Area

**AIRCRAFT:** Vessel - Amphibious shipping: Appropriate deployment platform and supporting equipment (i.e. CRRC, RHIB etc).

**EQUIPMENT:** Communications Suite, Navigational aids. Vessel: DDG, LHD, LPD, LHA, CCRC, RHIB.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims will be marked with appropriate illumination. 5. Technology is under development to provide an electronic collections platform. 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.

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**REC-AMPH-2002:** Perform Preventive Maintenance

**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 the applicable tools and references.

**STANDARD:** By meeting maintenance requirements to maintain equipment operability.

**PERFORMANCE STEPS:**

1. Remove valve.
2. Clean metallic valve parts.
3. Clean neoprene rubber parts.
4. Inspect/Test valve ensuring mating surfaces glide smoothly.
5. Lubricate female valve body.
6. Assemble valve.

**REFERENCES:**

1. P/N 11044 Field Service Manual Combat Rubber Reconnaissance Crafts
2. TM 09557A-14/2-1 Operation and Maintenance Technical Manual for Diesel Engine
3. TM 09665A-13&P/1-1 Operation and Maintenance of the Combat Rubber

- Reconnaissance Craft
4. TM 09665A-13&P/1-2 Operation and Maintenance of the Combat Rubber Reconnaissance Craft
  5. TM 09665B/10717A Small Craft Propulsion System, CRRC
  6. TM 09665B-13&P2 Operation and Maintenance Instructions with Component and Repair Parts Listing for Combat Rubber Reconnaissance Craft

**SUPPORT REQUIREMENTS:**

**EQUIPMENT:** 1. General Mechanics Toolbox. 2. Toluene. 3. Triple Guard. 4. Inner-Communicating (IC) Valve Extractor. 5. All Purpose Brush. 6. Base Nut Wrench. 7. 10mm IC Calibration Tool.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task is specific to a Combat Rubber Reconnaissance Craft (CRRC).

---

**RECN-AMPH-2003:** Troubleshoot a Small Boat Engine

**EVALUATION-CODED:** NO **SUSTAINMENT INTERVAL:** 24 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 required equipment and references.

**STANDARD:** By ensuring full functionality.

**PERFORMANCE STEPS:**

1. Inspect the engine.
2. Recognize malfunctions.
3. Recognize EMM LED indicators.
4. Make all operator level repairs.
5. Conduct performance tests.
6. Report all major repair issues to a small craft mechanic.

**REFERENCES:**

1. P/N 5007808 MFE Technical Manual
2. SL-3-11785A Diagnostic Kit for the Non-Gasoline Burning Outboard Engine
3. SL-3-11797A Outboard Engine Maintenance Kit
4. TM 10717B-OI Non-Gasoline Burning Outboard Engine

**SUPPORT REQUIREMENTS:**

**EQUIPMENT:** 1. CRRC SL-3 Equipment. 2. Engine Stand. 3. Test Tank

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: This task is specific to a 55HP MFE NBOE.

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REC-AMPH-2004: Provide safety support

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 6 months

DESCRIPTION: The Open Water Safety Craft (OWSC) is a non-tactical safety support platform organic to all Reconnaissance units. It is specifically designed to enable the Marine Corps to fulfill safety requirements, medical treatment/triage in support of waterborne training to include but not limited to small craft movements, diving operations, parachute operations near/in water and HRST operations near/in water. The craft should be piloted by experienced and certified coxswains who must attain and maintain a high state of mental alertness and readiness to support the safe and successful execution of waterborne operations.

GRADES: SSGT, GYSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given an SL-3 Complete Open Water Safety Craft and a waterborne training operation.

STANDARD: By maintaining a posture to provide a quick response to medical/safety related emergencies.

REFERENCES:

1. Chapman piloting and seamanship 66th edition
2. KBT 15000-B3 King Saltwater series operational Manual
3. SAFE boats international USMC 31 Foot full cabin EMT- OWSC Operators Manual
4. SB3032-HDH-180 Boatmaster Operational Manual Trailer
5. U.S. Department of Homeland Security United States Coast Guard Navigation Rules, International-inland COMDTINST M166672.2D

SUPPORT REQUIREMENTS:

EQUIPMENT: Tactical Vehicle: MTRV needed in order to launch, recover, and tow the craft. Commercial Vehicle: Must meet minimum tow requirement of 17,000 lbs.

MATERIAL: OWSC-SL3 Complete

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Personnel must receive certification from formal training course taught by EWTGPAC or MARCORSYSCOM RAR, MTT. 2. Personnel must be a qualified Small boat coxswain (0316) prior to attending the formal course. 3. The rank of Sergeant is wavierable with the signature of his commanding officer. 4. Must have a minimum of a 2 man

crew to pilot the craft, (1 certified Coxswain, 1 assistant).

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RECNAV-AMPH-2401: Lead a boat team.

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 24 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given an order, mission essential equipment, while operating as a team leader.

STANDARD: By arriving at the assigned destination.

PERFORMANCE STEPS:

1. Prepare for combat.
2. Supervise the launching of the boat.
3. Supervise the performance of assigned boat team duties while in transit (NAV, Assistant Coxswain, Time Keeper).
4. Conduct immediate action drills as required.
5. Report information, as required.
6. Supervise the anchoring of the boat, as required.
7. Supervise the caching of the boat and equipment, as required.
8. Arrive at destination and continue follow on mission.
9. Supervise the recovering of the boat, as required.

REFERENCES:

1. BOWDITCH American Practical Navigator
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

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

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**RECN-AMPH-2402**: Supervise the preparation of equipment for transit on a maritime platform

**EVALUATION-CODED**: NO

**SUSTAINMENT INTERVAL**: 12 months

**MOS PERFORMING**: 0321

**BILLETS**: Recon Team Leader

**GRADES**: SGT, SSGT

**INITIAL TRAINING SETTING**: FORMAL

**CONDITION**: Given mission essential equipment, a boat team, and required waterproofing materials while operating as a team leader.

**STANDARD**: By ensuring equipment remains dry and mission capable.

**PERFORMANCE STEPS**:

1. Inspect and supervise the conduct of operational checks for equipment.
2. Determine which level of water protection is required.
3. Supervise the padding and taping of sharp edges.
4. Inspect that the equipment is properly sealed in a waterproof bag/container.
5. Supervise the equipment dunk tests and inspect that no water leakage occurs.
6. Supervise and inspect the lashing of equipment, as required.

**REFERENCES**:

1. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
2. SH 21-76 Ranger Handbook
3. TM 09665A-13&P/1-1 Operation and Maintenance of the Combat Rubber Reconnaissance Craft

**SUPPORT REQUIREMENTS**:

- OTHER SUPPORT REQUIREMENTS**: 1. Small Craft - SL3 Complete. 2. Waterproofing Materials. 3. Tactical Radio
- 

**RECN-AMPH-2403**: Lead a team in an Over the Horizon (OTH) operation

**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, a recon team, mission essential equipment, and an IP more than 25 nautical miles from the BLS launch from a support craft while operating as a team leader.

**STANDARD:** By planning and conducting a movement from a vessel and arriving at the assigned BLS within 1/10th of a nautical mile.

**PERFORMANCE STEPS:**

1. Receive the order.
2. Issue a warning order.
3. Conduct planning.
4. Conduct coordination, as required.
5. Conduct Inspections.
6. Conduct rehearsals.
7. Complete the plan.
8. Issue the order.
9. Launch boat.
10. Supervise Navigation at sea.
11. Supervise communications.
12. Maneuver craft towards destination.
13. Conduct immediate action drills as required.
14. Report information as required.
15. Arrive at destination and continue follow on mission.
16. Recover boat as required.

**REFERENCES:**

1. BOWDITCH American Practical Navigator
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
3. MCWP 2-25 Ground Reconnaissance Operations

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

**RANGE/TRAINING AREA:**

Facility Code 17411 Maneuver/Training Area, Amphibious Forces  
Facility Code 17908 Amphibious Vehicle Training Area

**AIRCRAFT:** Vessel - Amphibious shipping: Appropriate deployment platform and supporting equipment (i.e. CRRC, RHIB etc).

**EQUIPMENT:** Communications Suite, Navigational aids. Vessel: DDG, LHD,LPD, LHA, CCRC, RHIB.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**RECN-AMPH-2404**: Lead a team during landing/withdrawal

**EVALUATION-CODED**: NO

**SUSTAINMENT INTERVAL**: 12 months

**MOS PERFORMING**: 0321

**BILLETS**: Recon Team Leader

**GRADES**: SGT, SSGT

**INITIAL TRAINING SETTING**: FORMAL

**CONDITION**: Given a small craft, boat team, during darkness, and with or without propulsion system while operating as a team leader.

**STANDARD**: By transporting all personnel and equipment through the surf-zone in all weather conditions.

**PERFORMANCE STEPS**:

1. Supervise preparation of the craft.
2. Task organize the boat team
3. Supervise the movement of the craft towards objective.
4. Inspect that the engine tilt lever is unlocked, as required.
5. Observe surf for low set.
6. Supervise the positioning of the craft behind breaking wave.
7. Ensure that the craft follows the wave into shore.
8. Ensure that the engine is killed and lifted, as required.
9. To withdrawal, launch craft into water.
10. Ensure that the boat team stabilizes the boat while the coxswain enters.
11. Ensure that the engine lowered and locked, as required.
12. Supervise the starting of the engine, as required.
13. Supervise the loading of the boat.
14. Ensure that all personnel and equipment are accounted for.
15. Supervise the maneuver of the boat through the surf zone.
16. Report information, as required.

**REFERENCES**:

1. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)

**SUPPORT REQUIREMENTS**:

**ORDNANCE**:

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

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

OTHER SUPPORT REQUIREMENTS: Sufficient open water to maneuver

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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RECN-AMPH-2405: Lead a surface swim

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given prescribed weapon, wearing a fighting load, mission essential equipment, navigational aids, and a recon team while operating as a team leader.

STANDARD: By swimming to the objective at a minimum distance of 5000 yards and arriving at the objective within 200 meters.

PERFORMANCE STEPS:

1. Launch from platform.
2. Swim to outside surf zone.
3. Observe landing area for enemy presence.
4. Remove swimmer equipment and prepare operational gear, remaining in water.
5. Move through surf zone undetected.
6. Exit water, cross beach, and enter hinterland.
7. Conduct reconnaissance of immediate area for enemy presence and danger areas.
8. Confirm location on beach.
9. Determine cache site and assembly area as required.
10. Maintain security and signal other team members to swim in or boat to land.
11. Remove tracks from waterline to hinterland.
12. Cache boat or equipment.
13. Upon completion of mission, enter extract beach undetected.
14. Observe beach for enemy activity.
15. Move to waterline, removing tracks/trails.
16. Establish security while buddy dons fins.
17. Don fins while buddy maintains security.
18. Move into surf zone, staying below cresting waves

19. Swim out of surf zone to extract point.

**REFERENCES:**

1. MCRP 3-02C Marine Combat Water Survival
2. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
3. MCWP 2-25 Ground Reconnaissance Operations

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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. 7. The minimum distance of 5,000 yards set forth in the event standard can be changed by the commander to meet the requirements of the operational environment. T&R standards are tied to potential real world missions and not an arbitrary number or distance.

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**REC-AMPH-2406:** Lead a team during actions in a beach survey

**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, a tactical radio, a beach survey report [BEACHREP], required equipment, and wearing a fighting load while operating as a team leader.

**STANDARD:** By collecting required information identified in a beach survey format.

**PERFORMANCE STEPS:**

1. Supervise movement to the objective.
2. Establish security.
3. Survey the beach and determine its characteristics.

4. Supervise and inspect the drawing of the beach sketch, the taking of a photo, and/or the filming of a video.
5. Confirm the beach gradient determined by the team.
6. Inspect the soil samples of a beach obtained by the team.
7. Supervise and inspect the completion of a beach survey report.
8. Confirm the beach survey report.
9. Transmit report via radio, as required.
10. Supervise the exfiltration of the team.

**REFERENCES:**

1. Applicable Technical Manuals
2. MCRP 2-25A Reconnaissance Reports Guide
3. MCWP 3-11.3 Scouting and Patrolling

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**RECN-AMPH-2407:** Lead a team during a platoon hydrographic survey

**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, a mission, and required equipment while operating as a team leader.

**STANDARD:** By collecting information sufficient to constructing a hydrographic survey sketch.

**PERFORMANCE STEPS:**

1. Receive the order.
2. Conduct mission planning.
3. Issue order.
4. Supervise mission preparation.
5. Lead team to objective area.
6. Direct the scout swimmer element.
7. Direct the emplacement of security.
8. Direct elements to gather information on obstacles.
9. Direct elements to gather information on the hydrographic conditions.
10. Supervise the recon team.
11. Lead team during exfiltration.

**REFERENCES:**

1. BOWDITCH American Practical Navigator
2. FM 3-05.212 Special Forces Waterborne Operations
3. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
4. MCO 3150.4 Diving Policy and Administration
5. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
6. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
7. SS521-AG-PRO-010 United States Navy Dive Manual

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**REC-AMPH-2408:** Lead a team to establish a Beach Landing Site

**EVALUATION-CODED:** NO **SUSTAINMENT INTERVAL:** 2 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a mission, individual weapon, required equipment, an area to be prepared for the landing site, while operating as a team leader, and wearing a fighting load.

**STANDARD:** By establishing communications, and providing initial terminal guidance (ITG) to assault support craft prior to the arrival of the supported unit.

**PERFORMANCE STEPS:**

1. Select the landing site.
2. Establish and supervise security for the landing site.
3. Establish and supervise security for the landing site.
4. Supervise and inspect the marking or removal of all obstacles or debris on the landing site, as required.
5. Supervise and inspect the marking of the landing site.
6. Establish and supervise communications with the craft.
7. Supervise the transmitting of current landing site conditions.
8. Locate the craft.
9. Supervise the guiding of the craft into the landing site.

**REFERENCES:**

1. MCRP 2-25A Reconnaissance Reports Guide
2. MCWP 3-13 Employment of Amphibious Assault Vehicles

**SUPPORT REQUIREMENTS:**

**RANGE/TRAINING AREA:**

Facility Code 17410 Maneuver/Training Area, Light Forces  
Facility Code 17925 Airfield Site Selection Training Area

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**RECN-AMPH-2409:** Lead a team during an underwater search

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given a mission that contains a dive profile, diving equipment, mission essential equipment, and a dive team while operating as a team leader.

**STANDARD:** To satisfy higher commands information requirement(s).

**PERFORMANCE STEPS:**

1. Prepare your personal equipment.

2. Supervise the team during preparation of equipment.
3. Give the dive brief.
4. Don your equipment.
5. Supervise the team during donning of equipment.
6. Receive dive supervisor inspections.
7. Perform dive supervisor inspections, as required.
8. Supervise insertion at dive point.
9. Supervise the conduct of a hull search.
10. Supervise the conduct of a jack stay search.
11. Supervise the conduct of a circle line search.
12. Supervise the conduct of a pier search.
13. Communicate while underwater.
14. Surface.
15. Report findings to diving supervisor.
16. Maintain your dive equipment.
17. Supervise the maintenance of equipment.

**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:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 grenades per Marine

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**REC-AMPH-2501:** Lead a platoon during Amphibious Reconnaissance

**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 gathering the required information.

**PERFORMANCE STEPS:**

1. Plan and execute an over the horizon (OTH) operation, as required.
2. Plan and execute landing and withdrawal, as required.
3. Plan and execute an underwater search, as required.
4. Plan and execute a hydrographic survey, as required.
5. Plan and execute a beach survey, as required.
6. Plan and execute establishment of a beach landing site, as required.
7. Generate a Confirmatory Beach Report (CONBEREP), as required.
8. Generate a River/Estuary Report (DELTAREP), as required.
9. Generate Level II Intelligence Reports, as required.

**REFERENCES:**

1. BOWDITCH American Practical Navigator
2. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
3. MCO 3150.4 Diving Policy and Administration
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
6. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
7. MCWP 2-25 Ground Reconnaissance Operations
8. MCWP 3-11.3 Scouting and Patrolling
9. MCWP 3-13 Employment of Amphibious Assault Vehicles
10. SH 21-76 Ranger Handbook
11. SS521-AG-PRO-010 United States Navy Dive Manual
12. TM 09665A-13&P/1-1 Operation and Maintenance of the Combat Rubber Reconnaissance Craft

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 projectiles per Marine

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

**AIRCRAFT:** Vessel - Amphibious shipping: Appropriate deployment platform and supporting equipment (i.e. CRRC, RHIB etc).

**EQUIPMENT:** Communications Suite, Navigational aids. Vessel: DDG, LHD, LPD, LHA, CCRC, RHIB.

**MISCELLANEOUS:**





ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 signals per Marine

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

AIRCRAFT: Vessel - Amphibious shipping: Appropriate deployment platform and supporting equipment (i.e. CRRC, RHIB etc).

EQUIPMENT: Communications Suite, Navigational aids. Vessel: DDG, LHD,LPD, LHA, CCRC, RHIB.

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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REC-AMPH-2503: Lead a platoon during landing/withdrawal

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 transporting all personnel and equipment through the surf-zone in all weather conditions.

PERFORMANCE STEPS:

1. Direct, supervise, and inspect preparation of the craft.
2. Task organize the boat teams.
3. Direct and supervise the movement of the craft towards objective.
4. Observe surf for low set.
5. Direct and supervise the positioning of the craft behind breaking wave.
6. Ensure that the craft follow the wave into shore.
7. To withdrawal, direct and supervise launch of craft into water.
8. Ensure that all personnel and equipment are accounted for.
9. Direct and supervise the maneuver of the craft through the surf zone.
10. Report information, as required.

11. Generate Level II Intelligence Reports, as required.

**REFERENCES:**

1. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 signals per Marine

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

**OTHER SUPPORT REQUIREMENTS:** Sufficient open water to maneuver.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**RECN-AMPH-2504:** Lead the platoon during actions in a beach survey

**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 collecting required information identified in a beach survey format.

**PERFORMANCE STEPS:**

1. Conduct planning.
2. Direct, supervise, and inspect the preparation of equipment.
3. Direct and supervise inspections.
4. Direct and supervise rehearsals.
5. Direct and supervise movement to the objective.
6. Direct and supervise the establishment of security.
7. Survey the beach and determine its characteristics.

8. Supervise and inspect the drawing of the beach sketch, the taking of a photo, and/or the filming of a video.
9. Confirm the beach gradient determined by the team.
10. Inspect the soil samples of a beach obtained by the team.
11. Supervise and inspect the completion of a beach survey report.
12. Confirm the beach survey report.
13. Transmit report via radio, as required.
14. Supervise the exfiltration of the platoon.
15. Direct, supervise, and inspect the maintenance of equipment.
16. Generate Level II Intelligence Reports, as required.

**REFERENCES:**

1. Applicable Technical Manuals
2. MCRP 2-25A Reconnaissance Reports Guide
3. MCWP 3-11.3 Scouting and Patrolling

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 signals per Marine

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**REC-AMPH-2505:** Lead a platoon in a hydrographic survey

**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 constructing a hydrographic survey sketch that contains the required

information.

**PERFORMANCE STEPS:**

1. Receive the order.
2. Conduct mission planning.
3. Issue order.
4. Supervise mission preparation.
5. Lead unit to objective area.
6. Employ and direct the scout swimmer team(s), if required.
7. Direct the emplacement of security, if required.
8. Employ and direct dive team(s)
9. Direct teams to gather information on obstacles.
10. Direct teams to gather information on the hydrographic conditions.
11. Supervise the beach/headquarters team, if required to land and withdrawal.
12. Direct the platoon in exfiltration.
13. Complete the Confirmatory Beach Report CONBREP (which contains the hydrographic survey sketch).
14. Turn in CONBREP to higher headquarters.
15. Generate Level II Intelligence Reports, as required.

**REFERENCES:**

1. BOWDITCH American Practical Navigator
2. MCO 3150.4 Diving Policy and Administration
3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
5. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 3-13 Employment of Amphibious Assault Vehicles
8. SS521-AG-PRO-010 United States Navy Dive Manual
9. TM 09665A-13&P/1-1 Operation and Maintenance of the Combat Rubber Reconnaissance Craft

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 signals per Marine

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

**AIRCRAFT:** Vessel - Amphibious shipping: Appropriate deployment platform and supporting equipment (i.e. CRRC, RHIB etc).

**EQUIPMENT:** Communications Suite, Navigational aids. Vessel: DDG, LHD,LPD, LHA, CCRC, RHIB.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**REC-AMPH-2506:** Lead a platoon to establish a Beach Landing Site

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

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Man

**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 establishing communications, and providing initial terminal guidance (ITG) to assault support craft prior to the arrival of the supported unit.

**PERFORMANCE STEPS:**

1. Conduct planning.
2. Direct, supervise, and inspect the preparation of equipment.
3. Direct and supervise inspections.
4. Direct and supervise rehearsals.
5. Direct and supervise movement to the objective.
6. Select the landing site.
7. Establish and supervise security for the landing site.
8. Establish and supervise communications, as required.
9. Supervise and inspect the marking or removal of all obstacles or debris on the landing site, as required.
10. Supervise and inspect the marking of the landing site.
11. Establish and supervise communications with the craft.
12. Supervise the transmitting of current landing site conditions.
13. Locate the craft.
14. Supervise the guiding of the craft into the landing site.
15. Continue with mission, as required.
16. Generate Level II Intelligence Reports, as required.

**REFERENCES:**

1. MCRP 2-25A Reconnaissance Reports Guide
2. MCWP 3-13 Employment of Amphibious Assault Vehicles

**SUPPORT REQUIREMENTS:**

**RANGE/TRAINING AREA:**

Facility Code 17410 Maneuver/Training Area, Light Forces  
Facility Code 17925 Airfield Site Selection Training Area

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RECN-AMPH-2507: Direct the platoon during an underwater search

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Man

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission that contains a dive profile, diving equipment, all required personnel and equipment, and C4I-related infrastructure and equipment.

STANDARD: To satisfy higher commands information requirement(s).

PERFORMANCE STEPS:

1. Direct, supervise, and inspect the preparation of equipment.
2. Supervise the teams during preparation of equipment.
3. Give the dive brief.
4. Supervise the teams during donning of equipment.
5. Perform dive supervisor inspections, as required.
6. Direct and supervise insertion at dive point.
7. Direct and supervise the conduct of a hull search.
8. Direct and supervise the conduct of a jack stay search.
9. Direct and supervise the conduct of a circle line search.
10. Direct and supervise the conduct of a pier search.
11. Communicate with teams while underwater, as required.
12. Direct and supervise the recovery of dive teams on the surface.
13. Record the dive teams findings.
14. Report findings to higher headquarters.
15. Direct, supervise, and inspect the maintenance of equipment.
16. Generate Level II Intelligence Reports, as required.

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:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
L283 Signal, Smoke and Illumination Marin	1 signals per Marine

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

MISCELLANEOUS:

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**RECNAV-AMPH-2601:** Direct Amphibious Reconnaissance

**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) over the horizon (OTH) operation(s), as required.
2. Plan and coordinate platoon(s) landing(s) and withdrawal(s), as required.
3. Plan and coordinate platoon(s) underwater search(es), as required.
4. Plan and coordinate platoon(s) hydrographic survey(s), as required.
5. Plan and coordinate platoon(s) beach survey(s), as required
6. Plan and coordinate platoon(s) establishment of a beach landing site(s), as required.
7. Generate a Confirmatory Beach Report(s) (CONBEREPs), as required.
8. Generate a River/ Estuary Report(s) (DELTAREPs), as required.
9. Generate Level II Intelligence Reports, as required.

**REFERENCES:**

1. BOWDITCH American Practical Navigator
2. FM 31-20-5 Special Reconnaissance Tactics, Techniques and Procedures for Special Forces
3. MCO 3150.4 Diving Policy and Administration
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCRP 3-11.3A Special Forces Waterborne Operations (TC 31-25)
6. MCRP 3-35.9A Multi-Service Tactics, Techniques, and Procedures for military diving operations
7. MCWP 2-25 Ground Reconnaissance Operations
8. MCWP 3-11.3 Scouting and Patrolling



9. MCWP 3-13 Employment of Amphibious Assault Vehicles
10. SH 21-76 Ranger Handbook
11. SS521-AG-PRO-010 United States Navy Dive Manual
12. TM 09665A-13&P/1-1 Operation and Maintenance of the Combat Rubber Reconnaissance Craft

**SUPPORT REQUIREMENTS:**

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

**AIRCRAFT:** Vessel - Amphibious shipping: Appropriate deployment platform and supporting equipment (i.e. CRRC, RHIB etc).

**EQUIPMENT:** Communications Suite, Navigational aids. Vessel: DDG, LHD, LPD, LHA, CCRC, RHIB.

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** 1. Safety swimmers must be present. 2. Ensure all safety precautions are adhered to when performing this task. 3. Swimmers must have day/night signaling device. 4. Swimmers conducting night swims 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.

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**RECNC-2-2001:** Perform duties as Watch Stander in the Reconnaissance Operations Center (ROC)

**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 operational situation, status boards, maps, overlays, and a unit journal.

**STANDARD:** By accomplishing the intent of the higher headquarters' order in accordance with commander's guidance and unit SOPs.

**PERFORMANCE STEPS:**

1. Receive turnover from off going watch.
2. Conduct ROC watch.
3. Provide situation updates to watch personnel.
4. Provide information to the appropriate senior Marine and supporting units.

5. Update status information.
6. Operate Systems.
7. Conduct turnover with oncoming watch.

REFERENCES:

1. MCRP 5-12A Operational Terms and Graphics
2. MCWP 3-1 Ground Combat Operations

SUPPORT REQUIREMENTS:

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

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this event.

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RECN-C2-2401: Conduct small unit training

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 external support and equipment, and a mission.

STANDARD: To ensure the individual and collective training tasks are performed to standard.

PERFORMANCE STEPS:

1. Determine the task to be trained from the platoon training schedule.
2. Review the training standard to determine required resources and the most appropriate method(s) for delivering instruction.
3. Request the required resources from higher headquarters.
4. Prepare a training outline that explains how the training will be conducted.
5. Prepare the training area.
6. Assemble the Marines.
7. Explain the training standard to the Marines.
8. Conduct a safety brief.
9. Conduct the instruction, in accordance with the training outline.
10. Evaluate the performance of the Marines in accordance with the training standard.
11. Remediate Marines that do not master the training standard.

12. Brief results of training to Plt Sgt/Plt Cmdr.
13. Update individual training records.

**REFERENCES:**

1. FM 25-10 Leaders Guide to Lane Training
2. MCRP 3-0B How to Conduct Training

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**RECN-C2-2402:** Conduct Live Fire Range Operations

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 6 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a recon team, mission, and required equipment.

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

**PERFORMANCE STEPS:**

1. Review range safety orders and regulations governing range operations.
2. Draw range safety diagrams and Safe Danger Zones (SDZ) for the designated range, as required.
3. Brief explosive handling procedures (transporting, storing, and disposal of excess class V (W)).
4. Brief hazardous material protection methods.
5. Brief range operations.
6. Conduct range safety brief.
7. Brief Operational Risk Management (ORM) assessment.
8. Brief the pertinent information concerning training preparation of the designated range, class V (W) to be used, safety procedures, and draw safety diagrams to be briefed to the participants.

**REFERENCES:**

1. MCB and applicable Range Control SOP
2. FM 5-250 Explosives and Demolitions
3. MCO 3500.27\_ Operational Risk Management (ORM)
4. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**RANGE/TRAINING AREA:**

Facility Code 17310 Range Operations Building  
Facility Code 17502 Non-Standard Small Arms Range

**UNITS/PERSONNEL:** (1) RSO, (1) OIC, (1) Corpsmen and additional safety 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.

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RECN-C2-2403: Lead an after action review

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, a situation or event, and required resources.

STANDARD: By identifying lessons learned.

PERFORMANCE STEPS:

1. Designate area for after action.
2. Lay out and account for all unit and individual equipment.
3. Discuss observations of personnel during event.
4. Engage all personnel for inputs.
5. Conduct after action following debriefing format.
6. Provide changes to original plans and overlays.
7. Compile information obtained and submit to higher.

REFERENCES:

1. MCRP 3-0B How to Conduct Training
  2. MCWP 2-25 Ground Reconnaissance Operations
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RECN-C2-2501: Conduct Command and Control of Ground Reconnaissance assets

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

DESCRIPTION: Ground Reconnaissance units require specific and unique skills to be effectively commanded and controlled. To assist in the C2 of these units, unique command procedures and techniques have been established and validated for units of all sizes, from the MEF to the recon team. Control of these units and effective processing of their reports, is critical. To do this, the Marine must be familiar with the operation of various Reconnaissance control centers (Surveillance and Reconnaissance Coordination Center [SARCC], Sniper Control Center [SCC], Reconnaissance Operation Center [ROC], etc) and his role within them. Sustainment of this event is only

required of Expeditionary Ground Reconnaissance officers assigned as Reconnaissance unit leaders.

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a Ground Reconnaissance unit, a mission, and C4I-related infrastructure and equipment.

**STANDARD:** By maintaining positive command and control so that the mission is accomplished within the time limits established by the commander.

**PERFORMANCE STEPS:**

1. Direct Ground Reconnaissance assets in support of operations.
2. Direct the employment of Ground Reconnaissance equipment in support of operations.
3. Develop a Reconnaissance and Surveillance plan.
4. Integrate the Reconnaissance and Surveillance plan with a unit-level fire support plan.
5. Coordinate with and advise the Surveillance and Reconnaissance Coordination Center (SARCC), as required.
6. Coordinate with and advise the Sniper Control Center (SCC), as required.
7. Manage a Reconnaissance Operations Center (ROC).
8. Conduct tactical communications.

**REFERENCES:**

1. MCDP 1-0 Marine Corps Operations, Sep 2001
2. MCRP 2-25A Reconnaissance Reports Guide
3. MCRP 2-3A Intelligence Preparation of the Battlefield/Battlespace
4. MCRP 3-16A Tactics, Techniques, and Procedures for the Targeting Process
5. MCRP 3-40.3C Field Antenna Handbook
6. MCWP 2-1 Intelligence Operations
7. MCWP 2-12 MAGTF Intelligence Production and Analysis
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 5-1 Marine Corps Planning Process (MCP)

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**RECN-C2-2502:** Establish a Reconnaissance Operations Center (ROC)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Man

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given a mission that requires a Recon Operation Center (ROC), required personnel, and C4I-related infrastructure and equipment.

**STANDARD:** By effectively providing command and control while maintaining positive communications with subordinate and higher headquarters.

**PERFORMANCE STEPS:**

1. Establish suitable location for operations center, which supports the mission.
2. Determine the duration of operation for logistical support.
3. Identify personnel required to operate the operations center.
4. Establish security and emergency destruction plan.
5. Determine and establish all required C4I systems required to maintain contact with supported units and teams.
6. Display all charts and maps which support the mission.
7. Establish a watch rotation.
8. Establish a displacement plan.
9. Establish a rest plan and area.
10. Determine location for current and future operations.
11. Supervise the setup of C4I systems.
12. Supervise communication checks.
13. Produce Level II Intelligence Reports, as required.
14. Disseminate appropriate information and intelligence to higher headquarters.

**REFERENCES:**

1. MCWP 2-25 Ground Reconnaissance Operations
2. MCWP 3-1 Ground Combat Operations

**SUPPORT REQUIREMENTS:**

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this event.

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**REC-2-2503:** Perform duties as Watch Officer in the Reconnaissance Operations Center (ROC)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Man

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an operational situation, status boards, maps, overlays, and a unit journal.

**STANDARD:** By coordinating, controlling, and commanding Reconnaissance assets.

**PERFORMANCE STEPS:**

1. Receive turnover from off going watch.
2. Direct and supervise ROC watch.
3. Obtain situation updates from watch personnel.
4. Obtain information from the appropriate subordinate and supporting units.
5. Update status information.
6. Supervise information flow.
7. Maintain status maps, boards, and logs.
8. Monitor communications.
9. Facilitate supporting arms as required.
10. React to the friendly situation.
11. React to the enemy situation.
12. React to the enemy situation.
13. Supervise security operations within the operation center.
14. Supervise/perform liaison duties as required.
15. Supervise C4I maintenance procedures.
16. Conduct turnover with oncoming watch.
17. Conduct briefs as required.

**REFERENCES:**

1. MCRP 5-12A Operational Terms and Graphics
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-1 Ground Combat Operations

**SUPPORT REQUIREMENTS:**

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this event.

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**RECEN-C2-2504:** Maintain a Situation Map

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

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Man

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a recon platoon, a mission, a situation, intelligence related reports, required maps and material, and required equipment.

**STANDARD:** By depicting the Reconnaissance operational situation reflecting on-going changes in the operational environment.

**PERFORMANCE STEPS:**

1. Depict operational boundaries.
2. Review Event boards.
3. Post enemy information.
4. Post necessary friendly information.
5. Post information of interest.
6. Develop Map Legend.
7. Update as required.

**REFERENCES:**

1. FM 1-02 Operational Terms and Graphics, SEP04
2. FM 3-25.26 Map Reading and Land Navigation
3. MCWP 2-12 MAGTF Intelligence Production and Analysis
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 2-6 Counterintelligence

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**RECN-C2-2505:** Maintain a Reconnaissance operational journal

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**DESCRIPTION:** The Reconnaissance operational journal is a systematic method by which activities of the Reconnaissance element are recorded during a period of time. The time period for a journal can be for a particular day or a particular operation, or both. The journal is an official document that indexes all incoming and outgoing elements associated with the Reconnaissance element and what action was taken on each item.

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Man

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a recon platoon, mission, Reconnaissance activities originating from within and from outside the Reconnaissance element, and a journal.

**STANDARD:** By providing a historical account of the units activities during a specified period.

**PERFORMANCE STEPS:**

1. Open the journal.
2. Maintain the journal.
3. Close the journal.

**REFERENCES:**

1. MCWP 2-25 Ground Reconnaissance Operations
  2. MCWP 2-6 Counterintelligence
-



REC-C2-2506: Conduct small unit training

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 1 month

MOS PERFORMING: 0307, 0321

BILLETS: Recon Man

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING:

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

STANDARD: To ensure the individual and collective training tasks are performed to standard.

PERFORMANCE STEPS:

1. Determine the task to be trained from the company training schedule.
2. Review the training standard to determine required resources and the most appropriate method(s) for delivering instruction.
3. Request the required resources from higher headquarters.
4. Prepare a training outline that explains how the training will be conducted.
5. Prepare the training area.
6. Assemble the Marines.
7. Explain the training standard to the Marines.
8. Conduct a safety brief.
9. Conduct the instruction, in accordance with the training outline.
10. Evaluate the performance of the Marines or teams, in accordance with the training standard.
11. Remediate Marines or teams that do not master the training standard.
12. Brief results of training to Company Ops Chief/Company Cmdr.
13. Update individual training records.

REFERENCES:

1. FM 25-10 Leaders Guide to Lane Training
  2. MCRP 3-0A Unit Training Management Guide
  3. MCRP 3-0B How to Conduct Training
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REC-C2-2507: Prepare for Live Fire Range Operations

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Man

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

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

**STANDARD:** By ensuring that the safety regulations are applied.

**PERFORMANCE STEPS:**

1. Review range safety orders and regulations governing range operations.
2. Draw range safety diagrams, Safe danger Zones (SDZ) for the designated range, as required.
3. Prepare brief for explosive handling procedures (transporting, storing, and disposal of excess class V (W)).
4. Prepare hazardous material protection methods brief.
5. Prepare range operations brief.
6. Assign required safety personnel (road guards, RSO, Corpsman, etc).
7. Prepare range safety brief.
8. Conduct Operational Risk Management (ORM) assessment.
9. Identify the pertinent information concerning training preparation for the designated range, class V (W) to be used, safety procedures, and draw safety diagrams to be briefed to the participants.

**REFERENCES:**

1. MCB and applicable Range Control SOP
2. FM 5-250 Explosives and Demolitions
3. MCO 3500.27 Operational Risk Management (ORM)
4. MCRP 3-01A Rifle Marksmanship

**SUPPORT REQUIREMENTS:**

**RANGE/TRAINING AREA:**

Facility Code 17310 Range Operations Building  
Facility Code 17330 Covered Training Area  
Facility Code 17502 Non-Standard Small Arms Range

**EQUIPMENT:** Weapons TMs.

**MATERIAL:** Targets, situational target (Shoot / No shoot), (1) role riggers tape, black Felt Marks, staple guns, spray adhesive, brooms, trash bags, and Chemlights (green).

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** RSO should review USMC Range Safety Pocket Guide Version 1.4.

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

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**RECN-C2-2508:** Direct Live Fire Range Operations

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Man

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

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

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

PERFORMANCE STEPS:

1. Review range safety orders and regulations governing range operations.
2. Brief range safety diagrams and Safe Danger Zones (SDZ) for the designated range, as required.
3. Brief explosive handling procedures (transporting, storing, and disposal of excess class V (W)).
4. Brief hazardous material protection methods.
5. Brief range operations.
6. Conduct range safety brief.
7. Brief Operational Risk Management (ORM) assessment.
8. Brief the pertinent information concerning training preparation of the designated range, class V (W) to be used, safety procedures, and draw safety diagrams to be briefed to the participants.
9. Emplace required safety personnel (road guards, RSO, Corpsman, etc).
10. Maintain required communications with range safety organization(s).

REFERENCES:

1. MCB and applicable Range Control SOP
2. FM 5-250 Explosives and Demolitions
3. MCO 3500.27\_ Operational Risk Management (ORM)
4. MCRP 3-01A Rifle Marksmanship

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:

Facility Code 17310 Range Operations Building  
Facility Code 17502 Non-Standard Small Arms Range

UNITS/PERSONNEL: (1) RSO, (1) OIC, (1) Corpsmen and additional safety 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.

REC-2509: Direct Shoot House Training

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Man

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: MOJT

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

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

PERFORMANCE STEPS:

1. Review range safety orders and regulations governing range operations.
2. Draw range safety diagrams, Safe Danger Zones (SDZ) for the designated range.
3. Brief explosive handling procedures (transporting, storing, and disposal of excess class V(W)).
4. Brief hazardous material protection methods.
5. Brief range operations.
6. Conduct range safety brief.
7. Brief Operational Risk Management (ORM), assessment.
8. Brief the pertinent information concerning training preparation of the designated range, class V (W) to be used, safety procedures, and draw safety diagrams to be briefed to the participants.
9. Conduct Marine Corps Breachers Brief, if required.
10. Emplace required safety personnel (road guards, RSO, Corpsman, etc).
11. Maintain required communications with range safety organization(s).

REFERENCES:

1. FM 3-05.221 Special Forces Advanced Urban Combat
2. FM 5-250 Explosives and Demolitions
3. MCO 3500.27\_ Operational Risk Management (ORM)

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:

Facility Code 17310 Range Operations Building  
Facility Code 17330 Covered Training Area  
Facility Code 17330 Covered Training Area  
Facility Code 17502 Non-Standard Small Arms Range  
Facility Code 17961 Combat In Cities Facility

ROOMS/BUILDINGS: 1 - 360 live fire shoot house.

MATERIAL: Situational targets (Shoot/No shoot), Black Felt Marks, SESAM kits, staple guns, spray adhesive, brooms, trash bags, and Chemlights (green, blue, red, IR, white).

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

MISCELLANEOUS:

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

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RECN-C2-2510: Lead an after action review

EVALUATION-CODED: NO                      SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0307, 0321

BILLETS: Recon Man

GRADES: GYSGT, 2NDLT, 1STLT, CAPT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a recon platoon, situation or event, and required resources.

STANDARD: By identifying lessons learned.

PERFORMANCE STEPS:

1. Designate area for after action.
2. Lay out and account for all unit and individual equipment.
3. Discuss observations of personnel during event.
4. Engage all personnel for inputs.
5. Conduct after action following debriefing format.
6. Provide changes to original plans and overlays.
7. Identify Marines or teams that require remediation.
8. Update individual training records.
9. Review and update SOPs and TTPs.
10. Compile information obtained and submit to higher.

REFERENCES:

1. MCRP 3-0B How to Conduct Training
  2. MCWP 2-25 Ground Reconnaissance Operations
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RECN-C2-2601: Conduct Command and Control of Ground Reconnaissance forces

EVALUATION-CODED: NO                      SUSTAINMENT INTERVAL: 12 months

DESCRIPTION: Ground Reconnaissance units require specific and unique skills to be effectively commanded and controlled. To assist in the C2 of these units, unique command procedures and techniques have been established and validated for units of all sizes, from the MEF to the recon team. Control of these units and effective processing of their reports, is critical. To do

this, the Marine must be familiar with the operation of various Reconnaissance control centers (Surveillance and Reconnaissance Coordination Center [SARCC], Sniper Control Center [SCC], Reconnaissance Operation Center [ROC], etc) and his role within them.

**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 Ground Reconnaissance unit, a mission, and C4I-related infrastructure and equipment.

**STANDARD:** By maintaining positive command and control so that the mission is accomplished within the time limits established by the commander.

**PERFORMANCE STEPS:**

1. Direct Ground Reconnaissance assets in support of operations.
2. Direct the employment of Ground Reconnaissance equipment in support of operations.
3. Develop a Reconnaissance and Surveillance plan.
4. Integrate the Reconnaissance and Surveillance plan with a unit-level fire support plan.
5. Coordinate with and advise the Surveillance and Reconnaissance Coordination Center (SARCC), as required.
6. Coordinate with and advise the Sniper Control Center (SCC), as required.
7. Coordinate with adjacent, supporting, and higher headquarters COCs, as required.
8. Manage a Reconnaissance Operations Center (ROC).
9. Conduct tactical communications.

**REFERENCES:**

1. MCDP 1-0 Marine Corps Operations, Sep 2001
2. MCRP 2-25A Reconnaissance Reports Guide
3. MCRP 2-3A Intelligence Preparation of the Battlefield/Battlespace
4. MCRP 3-16A Tactics, Techniques, and Procedures for the Targeting Process
5. MCRP 3-40.3C Field Antenna Handbook
6. MCWP 2-1 Intelligence Operations
7. MCWP 2-12 MAGTF Intelligence Production and Analysis
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 5-1 Marine Corps Planning Process (MCP)

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**REC-C2-2602:** Establish a Reconnaissance Operations Center (ROC)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**DESCRIPTION:** Organization of the available C4I assets and information flow through the ROC should be seamless. Detailed operator skills are not required to complete this task to standard, but basic knowledge and type of inputs and outputs should be well understood.

**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 that requires a Recon Operation Center (ROC), required personnel, and C4I-related infrastructure and equipment.

**STANDARD:** By effectively providing command and control while maintaining positive communications with subordinate and higher headquarters.

**PERFORMANCE STEPS:**

1. Establish suitable location for operations center, which supports the mission.
2. Determine the duration of operation for logistical support.
3. Identify personnel required to operate the operations center.
4. Establish security and emergency destruction plan.
5. Determine and establish all required C4I systems required to maintain contact with supported units and teams.
6. Display all charts and maps which support the mission.
7. Establish a watch rotation
8. Establish a displacement plan.
9. Establish a rest plan and area.
10. Determine location for current and future operations.
11. Supervise the setup of C4I systems.
12. Supervise communication checks.
13. Produce Level II Intelligence Reports, as required.
14. Disseminate appropriate information and intelligence to adjacent, supporting, and higher headquarters, as required.

**REFERENCES:**

1. MCWP 2-25 Ground Reconnaissance Operations
2. MCWP 3-1 Ground Combat Operations
3. MCWP 3-15.3 Scout Sniping

**SUPPORT REQUIREMENTS:**

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this

event.

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RECNC2-2603: Perform duties as Watch Officer in the Reconnaissance Operations Center (ROC)

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, 1STSGT, 1STLT, CAPT, MAJ

INITIAL TRAINING SETTING: MOJT

CONDITION: Given an operational situation, status boards, maps, overlays, and a unit journal.

STANDARD: By coordinating, controlling, and commanding Reconnaissance assets.

PERFORMANCE STEPS:

1. Receive turnover from off going watch.
2. Direct and supervise ROC watch.
3. Obtain situation updates from watch personnel.
4. Obtain information from the appropriate subordinate and supporting units.
5. Update status information.
6. Supervise information flow.
7. Maintain status maps, boards, and logs.
8. Monitor communications.
9. Facilitate supporting arms as required.
10. React to the friendly situation.
11. React to the enemy situation.
12. Supervise shift changes.
13. Supervise security operations within the operation center.
14. Supervise/perform liaison duties as required.
15. Supervise/perform liaison duties as required.
16. Conduct turnover with oncoming watch.
17. Conduct briefs as required.

REFERENCES:

1. MCRP 5-12A Operational Terms and Graphics
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-1 Ground Combat Operations

SUPPORT REQUIREMENTS:

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



**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this event.

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**RECNC2-2604:** Operate Command Control Computer Communication (C4) suite

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

**DESCRIPTION:** This task describes the procedures to establish, maintain and operate command and control systems to aid the decision-making process through a shared situational awareness of the battle space.

**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 all required personnel and C4I-related infrastructure and equipment.

**STANDARD:** By enabling the effective command and control of the unit in the accomplishment of the commander's intent.

**PERFORMANCE STEPS:**

1. Conduct planning.
2. Execute communications plan.
3. Establish control procedures.
4. Manage communication & information systems.
5. Manage status reports.

**REFERENCES:**

1. MCDP 6 Command and Control
  2. MCWP 2-25 Ground Reconnaissance Operations
  3. MCWP 3-1 Ground Combat Operations
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**RECNC2-2605:** Maintain a Situation Map

**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 recon platoon(s), a mission, a situation, intelligence related reports, required maps and material, and required equipment.

STANDARD: By depicting the Reconnaissance operational situation reflecting on-going changes in the operational environment.

PERFORMANCE STEPS:

1. Depict operational boundaries.
2. Review Event boards.
3. Post enemy information.
4. Post necessary friendly information.
5. Post information of interest.
6. Develop Map Legend.
7. Update as required.

REFERENCES:

1. FM 1-02 Operational Terms and Graphics, SEP04
2. FM 3-25.26 Map Reading and Land Navigation
3. MCWP 2-12 MAGTF Intelligence Production and Analysis
4. MCWP 2-25 Ground Reconnaissance Operations
5. MCWP 2-6 Counterintelligence

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RECN-C2-2606: Maintain a Reconnaissance operational journal

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

DESCRIPTION: The Reconnaissance operational journal is a systematic method by which activities of the Reconnaissance platoons are recorded during a period of time. The time period for a journal can be for a particular day or a particular operation, or both. The journal is an official document that indexes all incoming and outgoing elements associated with the Reconnaissance platoons and what action was taken on each item.

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 recon platoons, mission, Reconnaissance activities originating from within and from outside the Reconnaissance company, and a journal.

**STANDARD:** By providing a historical account of the companys activities during a specified period.

**PERFORMANCE STEPS:**

1. Open the journal.
2. Maintain the journal.
3. Close the journal.

**REFERENCES:**

1. MCWP 2-25 Ground Reconnaissance Operations
  2. MCWP 2-6 Counterintelligence
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**RECN-C2-2607:** Develop unit training priorities

**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 commander's intent, assessment of the unit, and unit training calendar.

**STANDARD:** To prioritize unit training.

**PERFORMANCE STEPS:**

1. Develop unit training priorities
2. Identify Mission Essential Tasks and associated collective tasks from the Reconnaissance Training and Readiness Manual.
3. Prioritize training requirements.
4. Publish training guidance.

**REFERENCES:**

1. MCO 3500.73 RECONNAISSANCE TRAINING AND READINESS MANUAL
  2. MCRP 3-0A Unit Training Management Guide
  3. MCRP 3-0B How to Conduct Training
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**RECN-C2-2608:** Develop a unit training plan

**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 higher intent, an assessment of the unit, and a training calendar.

**STANDARD:** To create a short and mid range plan.

**PERFORMANCE STEPS:**

1. Schedule the required training to include events from the Training Exercise and Employment Plan (TEEP) compiled by subordinate staff sections.
2. Schedule prime time or training cycles.
3. Schedule unit controlled exercises and other training.
4. Conduct backward planning.
5. Identify available training resources and align with training priorities.
6. Develop short and mid range plans as appropriate.

**REFERENCES:**

1. MCO 3500.73 RECONNAISSANCE TRAINING AND READINESS MANUAL
2. MCRP 3-0A Unit Training Management Guide
3. MCRP 3-0B How to Conduct Training

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**RECN-C2-2609:** Lead an after action review

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321

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

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given recon platoon(s), situation or event, and required resources.

**STANDARD:** By identifying lessons learned.

**PERFORMANCE STEPS:**

1. Designate area for after action.
2. Lay out and account for all unit and individual equipment.
3. Discuss observations of personnel during event.
4. Engage all personnel for inputs.
5. Conduct after action following debriefing format.
6. Provide changes to original plans and overlays.
7. Identify Marines, teams, or platoons that require remediation.
8. Update individual training records.

9. Review and update SOPs and TTPs.
10. Compile information obtained and submit to higher.

**REFERENCES:**

1. MCRP 3-0B How to Conduct Training
  2. MCWP 2-25 Ground Reconnaissance Operations
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**RECN-COLL-2001:** Produce an Aircraft Landing Zone Report (ALZREP)

**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 classification guidelines, current intelligence situation, CCIRs, ALZ Report format, and ALZ reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine units of measure to be used.
2. Record the Date Time Group (DTG).
3. Record location of ALZ using a eight digit grid.
4. Determine/Record orientation of ALZ.
5. Describe the ALZ.
6. Determine/Record the surface of the ALZ.
7. Describe the drainage characteristics of the ALZ.
8. Record characteristics of all obstacles on or near the ALZ.
9. Describe specific obstacles which obstruct approach or take off of aircraft.
10. Determine/Record a eight digit grid for the dispersal of aircraft.
11. Record eight digit grids for exits from the ALZ.
12. Record known enemy positions.
13. Produce appropriate reports for enemy sightings.
14. Describe local resources available for improvement of ALZ.
15. Record remarks.
16. Read report.
17. Identify key information.
18. Develop an assessment.
19. Annotate classification.
20. Ensure grammar is correct.
21. Ensure content is correct.
22. Submit for review.
23. Produce final document.

**PREREQUISITE EVENTS:** RECN-COLL-1001

**REFERENCES:**

1. AFI 13-217 Drop Zone and Landing Zone Operations
2. DIA Intelligence Writing Guide
3. FM 3-21.38 Pathfinder Operations
4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports;VOL II
5. ICD 203 Intelligence Community Directive 203
6. ICD 206 Intelligence Community Directive 206
7. MCRP 2-25A Reconnaissance Reports Guide
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 2-6 Counterintelligence
10. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
11. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
12. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
13. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
14. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
15. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
16. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
17. TM 11237B-OR MRTB AN/PAS-28
18. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
19. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
20. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
21. TM 11758A-OR SDO Operator's Manual
22. TM 11792A-OI Machinegun Day Optic, SU-260/P
23. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2002:** Produce a Beach Survey Report (BEACHREP)

**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 classification guidelines, current intelligence situation, CCIRs, Beach Survey Report format, and BEACHREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.

2. Record the location of the beach being surveyed using a eight digit grid.
3. Determine/Record the shape of the beach.
4. Determine/Record the length of the beach.
5. Determine/Record the width of the beach.
6. Determine/Record the gradient of the beach.
7. Determine/Record eight digit grids for all beach exits, as well as their descriptions.
8. Determine/Record trafficability of the beach.
9. Determine/Record trafficability of the beach.
10. Record known enemy positions.
11. Produce appropriate reports for enemy sightings.
12. Record remarks.
13. Read report.
14. Identify key information.
15. Develop an assessment.
16. Annotate classification.
17. Ensure grammar is correct.
18. Ensure content is correct.
19. Ensure content is correct.
20. Produce final document.

**PREREQUISITE EVENTS:** RECN-COLL-1002

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. MCWP 3-13 Employment of Amphibious Assault Vehicles
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
19. TM 11758A-OR SDO Operator's Manual
20. TM 11792A-OI Machinegun Day Optic, SU-260/P
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2003:** Produce a Bridge Report (BRIDGEREP)

**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 classification guidelines, current intelligence situation, CCIRs, Bridge Report format, and BRIDGEREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the location of the beach being surveyed using a eight digit grid.
3. Determine/Record the horizontal clearance between the inside edges of the bridge.
4. Determine/Record the under bridge clearance.
5. Determine/Record the number and description of the spans.
6. Determine/Record the length and condition of the spans.
7. Determine/Record the overall length of the bridge.
8. Determine/Record the roadway width.
9. Determine/Record the overhead clearance.
10. Determine/Record the location of potential bridge bypasses.
11. Record remarks.
12. Read report.
13. Identify key information
14. Develop an assessment.
15. Annotate classification.
16. Ensure grammar is correct.
17. Ensure content is correct.
18. Submit for review.
19. Produce final document.

**PREREQUISITE EVENTS:** RECN-COLL-1003

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope





19. Ensure grammar is correct.
20. Ensure content is correct.
21. Submit for review.
22. Produce final document.

**PREREQUISITE EVENTS:** RECN-COLL-1004

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. MCWP 3-13 Employment of Amphibious Assault Vehicles
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
19. TM 11758A-OR SDO Operator's Manual
20. TM 11792A-OI Machinegun Day Optic, SU-260/P
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2005:** Produce a River/Estuary Report (DELTAREP)

**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 classification guidelines, current intelligence situation, CCIRs, River/Estuary Report format, and DELTAREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record location of the beginning and end of river/ estuary using eight digit grids.
3. Determine/Record description and eight digit location of the main channel.
4. Record and describe any navigational aids.
5. Record the eight digit location and description of any known hazards.
6. Report the eight digit grid locations of navigational limits at reference depths.
7. Determine/Record eight digit grid locations and descriptions of beach landing points and exits.
8. Determine/Record the current.
9. Determine/Record the texture of the river bed.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. MCWP 3-13 Employment of Amphibious Assault Vehicles
9. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
10. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
11. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
12. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
13. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
14. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
15. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
16. TM 11237B-OR MRTB AN/PAS-28
17. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
18. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
19. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
20. TM 11758A-OR SDO Operator's Manual
21. TM 11792A-OI Machinegun Day Optic, SU-260/P
22. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**REC�-COLL-2006:** Produce a Detailed Building Report (DBREP)

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 classification guidelines, current intelligence situation, CCIRs, Detailed Building Report format, and DBREP reportable information.

STANDARD: Using technical means and based on the urgency of the information as dictated by the operational environment.

PERFORMANCE STEPS:

1. Determine/Record building designation number.
2. Determine/Record side of building being reported on.
3. Determine/Record roof type (shape and composition).
4. Determine/Record roof entrances and exits.
5. Determine/Record building openings (location, direction of opening, framing, locks, handles, and coverings).
6. Determine/Record building utilities (location and type).
7. Determine/Record barrier openings (location, type, composition, locks, and size).
8. Record remarks.
9. Read report.
10. Identify key information.
11. Develop an assessment.
12. Annotate classification.
13. Ensure grammar is correct.
14. Ensure content is correct.
15. Submit for review.
16. Produce final document.

PREREQUISITE EVENTS: RECN-COLL-1006

REFERENCES:

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence

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RECN-COLL-2007: Produce a Drop Zone Report (DZREP)

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 classification guidelines, current intelligence situation, CCIRs, Drop Zone Report format, and DZREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the Date Time Group that the reconnaissance was executed.
3. Determine/Record the eight digit grid reference of the desired impact point.
4. Determine/Record the height of the point of impact.
5. Determine/Record the eight digit grid reference of the extremities of the drop zone.
6. Determine/Record the length, width, and gradient of the drop zone.
7. Describe the surface and trafficability of the drop zone.
8. Determine/Record eight digit locations and descriptions of obstructions.
9. Determine/Record the suitability and type of drop zone.
10. Determine/Record the eight digit location of vehicle exit points from the drop zone.
11. Describe the drop zone markings and provide their eight digit locations.
12. Provide a recommended direction of run-in and run-out tracks.
13. Provide a target approach point, as required.
14. Provide location and description of obstacles and hazards on the run-in and run-out track.
15. Provide frequencies to be used for ground-to-air communications.
16. Record known enemy positions.
17. Produce appropriate reports for enemy sightings.
18. Determine/Record weather data.
19. Record remarks.
20. Read report.
21. Identify key information.
22. Develop an assessment.
23. Annotate classification.
24. Ensure grammar is correct.
25. Ensure content is correct.
26. Submit for review.
27. Produce final document.

**PREREQUISITE EVENTS:** RECN-COLL-1007

**REFERENCES:**

1. AFI 13-217 Drop Zone and Landing Zone Operations
2. DIA Intelligence Writing Guide
3. FM 3-21.38 Pathfinder Operations

4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports;VOL II
5. ICD 203 Intelligence Community Directive 203
6. ICD 206 Intelligence Community Directive 206
7. MCRP 2-25A Reconnaissance Reports Guide
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 2-6 Counterintelligence
10. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
11. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
12. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
13. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
14. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
15. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
16. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
17. TM 11237B-OR MRTB AN/PAS-28
18. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
19. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
20. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
21. TM 11758A-OR SDO Operator's Manual
22. TM 11792A-OI Machinegun Day Optic, SU-260/P
23. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECEN-COLL-2008:** Produce a Flash/Action Report (FLASHREP)

**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 classification guidelines, current intelligence situation, CCIRs, Flash/Action Report format, and FLASHREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. State the type of Flash/Action Report
2. Record Reporting Unit.
3. Record the date time group of the report and incident.
4. Record the names or other reports to reference.
5. Determine/Record the location of enemy and friendly units.
6. Describe the incident.
7. Describe the action taken by the reporting unit.

8. Record friendly casualties/missing.
9. Document enemy casualties/EPWs
10. Determine/Record the eight digit location of vehicle exit points from the drop zone.
11. Document any suspects.
12. Document any other indigenous detainees.
13. Document any weapons or equipment captured.
14. Document any friendly equipment missing, damaged, or destroyed.
15. Record remarks.
16. Read report.
17. Identify key information.
18. Develop an assessment.
19. Annotate classification.
20. Ensure grammar is correct.
21. Ensure content is correct.
22. Submit for review.
23. Produce final document.

PREREQUISITE EVENTS: RECN-COLL-1008

REFERENCES:

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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RECN-COLL-2009: Produce a River Ford Report (FORDREP)

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

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, River Ford Report format and FORDREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the Date Time Group that the reconnaissance was executed.
3. Determine/Record the eight digit grid reference of the desired fording site.
4. Determine/Record the capability level of the fording point.
5. Determine/Record the length of the ford.
6. Determine/Record the depth and velocity of the running water.
7. Determine/Record ford bottom composition.
8. Determine/Record gradient of the fords approach and exit.
9. Determine/Record the composition of the fords approach and exit.
10. Determine/Record the usable width of the approach and exit.
11. Record remarks.
12. Read report.
13. Identify key information.
14. Develop an assessment.
15. Annotate classification.
16. Ensure grammar is correct.
17. Ensure content is correct.
18. Submit for review.
19. Produce final document.

**PREREQUISITE EVENTS:** REC-N-COLL-1009

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. MCWP 3-13 Employment of Amphibious Assault Vehicles
9. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
10. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
11. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
12. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
13. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
14. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
15. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
16. TM 11237B-OR MRTB AN/PAS-28
17. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER



18. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  19. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  20. TM 11758A-OR SDO Operator's Manual
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECEN-COLL-2010:** Produce a Helicopter Landing Site Report (HELLSREP)

**EVALUATION-CODED:** NO                      **SUSTAINMENT INTERVAL:** 1 month

**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 classification guidelines, current intelligence situation, CCIRs, Helicopter Landing Site Report format and HELLSREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the Date Time Group that the reconnaissance was executed.
3. Determine/Record the orientation of the long axis of the landing site.
4. Determine/Record the number and size of the landing points.
5. Determine/Record the method of deplaning.
6. Determine/Record the depth the composition of the landing site surface.
7. Determine/Record the direction of approach and egress.
8. Determine/Record the wind direction and speed.
9. Determine/Record the approach angle.
10. Determine/Record the location and types of any recognition aides.
11. Determine/Record the location and description of landing aids.
12. Determine/Record cloud cover and estimated height above landing site.
13. Determine/Record the visibility and temperature.
14. Record known enemy positions.
15. Produce appropriate reports for enemy sightings.
16. Determine/Record the position of the reconnaissance team as required.
17. Determine/Record eight digit grid locations and descriptions of obstructions.
18. Determine/Record eight digit grid locations and descriptions of exits from the landing site.
19. Determine/Record obstructions to troop movement.
20. Record remarks.
21. Read report.
22. Identify key information.

23. Develop an assessment.
24. Annotate classification.
25. Ensure grammar is correct.
26. Ensure content is correct.
27. Submit for review.
28. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1010

**REFERENCES:**

1. AFI 13-217 Drop Zone and Landing Zone Operations
2. DIA Intelligence Writing Guide
3. FM 3-21.38 Pathfinder Operations
4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports;VOL II
5. ICD 203 Intelligence Community Directive 203
6. ICD 206 Intelligence Community Directive 206
7. MCRP 2-25A Reconnaissance Reports Guide
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 2-6 Counterintelligence
10. MCWP 3-11.4 Helicopterborne Operations
11. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
12. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
13. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
14. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
15. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
16. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
17. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
18. TM 11237B-OR MRTB AN/PAS-28
19. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
20. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
21. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
22. TM 11758A-OR SDO Operator's Manual
23. TM 11792A-OI Machinegun Day Optic, SU-260/P
24. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2011:** Produce a Hotel/Uniform/Tango Report (HUTREP)

**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 classification guidelines, current intelligence situation, CCIRs, Hotel/Uniform/Tango Report format and HUTREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine/Record the code name of the subject.
2. Determine/Record the status of the individual.
3. Determine/Record the sex of the individual.
4. Determine/Record the race of the individual.
5. Determine/Record the height of the individual.
6. Determine/Record the weight of the individual.
7. Determine/Record the hair description of the individual.
8. Determine/Record if the individual wears glasses.
9. Determine/Record the individuals type of facial hair, as required.
10. Describe the head gear worn by the individual.
11. Describe the shirt worn by the individual.
12. Describe the pants worn by the individual.
13. Describe the shoes worn by the individual.
14. Describe the weapon carried by the individual.
15. Describe the explosives carried by the individual.
16. Determine/Record if the individual is right or left handed.
17. Determine/Record if the individual is in restraints.
18. Describe the individuals condition.
19. Determine/Record the individuals location in reference to known points.
20. Describe the individuals behavior.
21. Describe the individuals distinguishing features.
22. Record remarks.
23. Read report.
24. Identify key information.
25. Develop an assessment.
26. Annotate classification.
27. Ensure grammar is correct.
28. Ensure content is correct.
29. Submit for review.
30. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1011

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope

- (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
  15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  18. TM 11758A-OR SDO Operator's Manual
  19. TM 11792A-OI Machinegun Day Optic, SU-260/P
  20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECEN-COLL-2012:** Produce a Meaconing, Intrusion, Jamming, and Interference Report (MEJIREP)

**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 classification guidelines, current intelligence situation, CCIRs, Meaconing, Intrusion, Jamming, and Interference Report format and MEJIREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the type of report.
2. Determine/Record effects on station.
3. Determine/Record the patrols eight digit location.
4. Determine/Record the frequencies / channels affected.
5. Determine/Record the type of equipment affected.
6. Determine/Record the characteristics of the interference.
7. Determine/Record the strength of the interference.
8. Determine/Record the time the interference started.
9. Determine/Record the effectiveness of the interference.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1012

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
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**RECN-COLL-2013:** Produce a Nuclear, Biological, and Chemical Report (NBCREP)

**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 classification guidelines, current intelligence situation, CCIRs, Meaconing Nuclear, Biological, and Chemical Report format and NBCREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Record the eight digit location of the patrol.
3. Determine/Record the location of the attack.
4. Record the time the attack started.
5. Record the time the attack ended.
6. Determine/Record the eight digit location of the area being attacked.
7. Determine/Record the type of attack.
8. Determine/Record wind direction and velocity.
9. Determine/Record the type of agent used if possible.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1013

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  14. TM 11237B-OR MRTB AN/PAS-28
  15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  18. TM 11758A-OR SDO Operator's Manual
  19. TM 11792A-OI Machinegun Day Optic, SU-260/P
  20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**REC-N-COLL-2014:** Produce a Photo Log Report (PHOTOLOG)

**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 classification guidelines, current intelligence situation, CCIRs, Photo Log Report format and PHOTOLOG reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the primary subject of the photo.
2. Determine/Record the azimuth and distance to the target from the photographer.
3. Determine/Record the photographers eight digit grid location.
4. Record the Date Time Group that the photo was taken.
5. Record who took the photo.
6. Description of the location where the photo was taken.

7. Record remarks.
8. Read report.
9. Identify key information.
10. Develop an assessment.
11. Annotate classification.
12. Ensure grammar is correct.
13. Ensure content is correct.
14. Submit for review.
15. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1014

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2015:** Produce a Railroad Reconnaissance Report (RAILREP)

**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 classification guidelines, current intelligence situation, CCIRs, Railroad Reconnaissance Report format and RAILREP reportable

information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Record the Date Time Group the reconnaissance was conducted.
3. Determine/Record the eight digit grid location for the start and end points of the railway section reported on.
4. Determine/Record the military classification as required.
5. Determine/Record the length of the rails and the number of ties.
6. Determine/Record the track gauge.
7. Determine/Record the track width.
8. Determine/Record the composition of the railroad bed.
9. Determine/Record the gradient.
10. Determine/Record the condition of the railway.
11. Determine/Record track constrictions.
12. Determine/Record the eight digit grid locations of the switching stations within the area reconnoitered.
13. Record all activity on the railroad track.
14. Record remarks.
15. Read report.
16. Identify key information.
17. Develop an assessment.
18. Annotate classification.
19. Ensure grammar is correct.
20. Ensure content is correct.
21. Submit for review.
22. Produce final document

**PREREQUISITE EVENTS:** REC-N-COLL-1015

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-



- Thermal (IWNS-T) AN/PAS-27  
19. TM 11758A-OR SDO Operator's Manual  
20. TM 11792A-OI Machinegun Day Optic, SU-260/P  
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2016:** Produce a Route and Road Report (ROUTEREP)

**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 classification guidelines, current intelligence situation, CCIRs, Route and Road Report format and ROUTEREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Determine/Record the eight digit grid location for the start and end points of the route to be reported on.
3. Determine/Record the type of route.
4. Determine/Record the military classification as required.
5. Determine/Record the width of the route.
6. Determine/Record the eight digit grid location and description of any route constrictions.
7. Determine/Record the available concealment from the air for any units traveling the route.
8. Determine/Record any special considerations associated with the route.
9. Record remarks.
10. Read report.
11. Identify key information.
12. Develop an assessment.
13. Annotate classification.
14. Ensure grammar is correct.
15. Ensure content is correct.
16. Ensure content is correct.
17. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1016

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203

4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
19. TM 11758A-OR SDO Operator's Manual
20. TM 11792A-OI Machinegun Day Optic, SU-260/P
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2017:** Produce a SALUTE Report (SALUTEREP)

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

**MOS PERFORMING:** 0307, 0321, 8403, 8427

**BILLETTS:** 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 classification guidelines, current intelligence situation, CCIRs, SALUTE Report format and SALUTEREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Determine/Record enemy size observed.
2. Determine/Record enemy activity observed.
3. Determine/Record the eight digit grid location of the enemy.
4. Determine/Record enemy unit observed.
5. Determine/Record the Date Time Group of observation.
6. Determine/Record enemy equipment observed.
7. Record remarks.
8. Read report.
9. Identify key information.
10. Develop an assessment.

11. Annotate classification.
12. Ensure grammar is correct.
13. Ensure content is correct.
14. Submit for review.
15. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1017

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

**SUPPORT REQUIREMENTS:**

**ROOMS/BUILDINGS:** Classroom.

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- **RECN-COLL-2018:** Produce a Standard Shelling, Mortar, or Bombing Report (SHELLREP) (MORTREP) (BOMREP)

**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 classification guidelines, current intelligence situation, CCIRs, Standard Shelling, Mortar, or Bombing Report format and (SHELLREP) (MORTREP) (BOMREP) reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Determine/Record the eight digit grid location of the observer.
3. Determine/Record the bearing of flash or sound.
4. Record the bombing/shelling began.
5. Record the bombing/shelling ended.
6. Determine/Record the purpose for which the fire being reported on is being used.
7. Determine/Record the caliber or size of ordnance being fired, if possible.
8. Determine/Record the time of flash to bang.
9. Record battle damage assessment.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1018

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  14. TM 11237B-OR MRTB AN/PAS-28
  15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  18. TM 11758A-OR SDO Operator's Manual
  19. TM 11792A-OI Machinegun Day Optic, SU-260/P
  20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2019:** Produce a Situation Report (SITREP)

**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 classification guidelines, current intelligence situation, CCIRs, Situation Report format and SITREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the Date Time Group of the report.
2. Determine/Record the eight digit grid location of the patrol.
3. Record activities conducted since last report.
4. Determine/Record actions planned for the next 12 hour period.
5. Determine/Record logistical requirements.
6. Record personnel casualties since last situation report.
7. Record remarks.
8. Read report.
9. Identify key information.
10. Develop an assessment.
11. Annotate classification.
12. Ensure grammar is correct.
13. Ensure content is correct.
14. Submit for review.
15. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1019

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28

15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  18. TM 11758A-OR SDO Operator's Manual
  19. TM 11792A-OI Machinegun Day Optic, SU-260/P
  20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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RECN-COLL-2020: Produce a Enemy Sighting Report (SPOTREP)

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 classification guidelines, current intelligence situation, CCIRs, Enemy Sighting Report format and SPOTREP reportable information.

STANDARD: Using technical means and based on the urgency of the information as dictated by the operational environment.

PERFORMANCE STEPS:

1. Record the unit of measure to be utilized.
2. Record the number and type of enemy.
3. Record the type of enemy activity.
4. Determine/Record the eight digit grid of the enemy unit.
5. Determine/Record the identification of the enemy unit or describe the unit.
6. Record the Date Time Group of the sighting.
7. Determine/Record the identity or description of any weapons or equipment observed.
8. Record remarks.
9. Read report.
10. Identify key information.
11. Develop an assessment.
12. Annotate classification.
13. Ensure grammar is correct.
14. Ensure content is correct.
15. Submit for review.
16. Produce final document

PREREQUISITE EVENTS: RECN-COLL-1020

REFERENCES:

1. DIA Intelligence Writing Guide

2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2021:** Produce a Surf Observation Report (SURFREP)

**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 classification guidelines, current intelligence situation, CCIRs, Surf Observation Report format and SURFREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Record the Date Time Group when the reconnaissance was completed.
3. Determine/Record the significant breaker height.
4. Determine/Record maximum breaker height.
5. Determine/Record the time between breakers to the nearest half second.
6. Determine/Record the number and type of breakers within a ten minute period.
7. Determine/Record the angle/direction between the breaking lines and the shore line to the nearest 5 degrees.

8. Determine/Record the littoral drift.
9. Determine/Record the number of well defined breaker lines and the width of the surf zone.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1021

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. MCWP 3-13 Employment of Amphibious Assault Vehicles
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
19. TM 11758A-OR SDO Operator's Manual
20. TM 11792A-OI Machinegun Day Optic, SU-260/P
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2022:** Produce a Tunnel Report (TUNNELREP)

**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 classification guidelines, current intelligence situation, CCIRs, Tunnel Report format and TUNNELREP reportable information

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Record the Date Time Group when the reconnaissance was completed.
3. Determine/Record the eight digit grid location.
4. Determine/Record the engineering classification of the tunnel, as required.
5. Determine/Record the length and condition of the tunnel.
6. Determine/Record the horizontal clearance of the tunnel.
7. Determine/Record the width of the traveled way.
8. Determine/Record the overhead clearance.
9. Determine/Record the gradient of the tunnel.
10. Determine/Record the intended use of the tunnel.
11. Determine/Record the eight digit grid location and bypass potential of all bypasses.
12. Determine/Record the construction material of the tunnel.
13. Record remarks.
14. Read report.
15. Identify key information.
16. Develop an assessment.
17. Annotate classification.
18. Ensure grammar is correct.
19. Ensure content is correct.
20. Submit for review.
21. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1022

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image

- Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  19. TM 11758A-OR SDO Operator's Manual
  20. TM 11792A-OI Machinegun Day Optic, SU-260/P
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2023:** Produce a Weather Report (WXREP)

**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 classification guidelines, current intelligence situation, CCIRs, Weather Report format and WXREP reportable information.

**STANDARD:** Using technical means and based on the urgency of the information as dictated by the operational environment.

**PERFORMANCE STEPS:**

1. Record the Date Time period when the observations were made.
2. Record the Date Time Group of BMNT.
3. Record the Date Time Group of sunrise.
4. Record the Date Time Group of sunset.
5. Record the Date Time Group of EENT.
6. Record the Date Time Group of moon rise.
7. Record the Date Time Group of moon set.
8. Record moon phase.
9. Record the Date Time Groups for when Night Vision Devices begin and cease to be useful.
10. Record the distance of visibility.
11. Determine/Record the cloud ceiling above ground level.
12. Determine/Record the wind direction.
13. Record the Date Time Groups for high and low tide, as required.
14. Determine/Record the sea state, as required.
15. Record remarks.
16. Read report.
17. Identify key information.
18. Develop an assessment.
19. Annotate classification.
20. Ensure grammar is correct.
21. Ensure content is correct.
22. Submit for review.
23. Produce final document

**PREREQUISITE EVENTS:** RECN-COLL-1023

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2024:** Conduct a combat assessment

**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 objective that has been prosecuted by fires.

**STANDARD:** By determining overall effectiveness of force employment in military operations.

**PERFORMANCE STEPS:**

1. Conduct Battle Damage Assessment (BDA).
2. Conduct munitions effects assessment.
3. Determine re-attack recommendation.
4. Report overall effectiveness of force employment.

**REFERENCES:**

1. JP 3-09.3 Close Air Support
  2. MCWP 2-25 Ground Reconnaissance Operations
  3. MCWP 3-16.6A Supporting Arms Observer, Spotter and Controller (FMFM 6-8)
  4. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  5. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  6. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  7. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  8. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  9. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  10. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  11. TM 11237B-OR MRTB AN/PAS-28
  12. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  13. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  14. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  15. TM 11758A-OR SDO Operator's Manual
  16. TM 11792A-OI Machinegun Day Optic, SU-260/P
  17. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2401:** Validate an Aircraft Landing Zone Report (ALZREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, ALZ Report format, and ALZ reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine units of measure to be used.
2. Record the Date Time Group (DTG).
3. Record location of ALZ using an eight digit grid.
4. Determine/Record orientation of ALZ.
5. Describe the ALZ.
6. Determine/Record the surface of the ALZ.
7. Describe the drainage characteristics of the ALZ.
8. Record characteristics of all obstacles on or near the ALZ.
9. Describe specific obstacles which obstruct approach or take off of aircraft.
10. Determine/Record an eight digit grid for the dispersal of aircraft.
11. Record eight digit grids for exits from the ALZ.
12. Record known enemy positions.
13. Produce appropriate reports for enemy sightings.
14. Describe local resources available for improvement of ALZ.
15. Record remarks.
16. Read report.



**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the location of the beach being surveyed using a eight digit grid.
3. Determine/Record the shape of the beach.
4. Determine/Record the length of the beach.
5. Determine/Record the width of the beach.
6. Determine/Record the gradient of the beach.
7. Determine/Record eight digit grids for all beach exits, as well as their descriptions.
8. Determine/Record trafficability of the beach.
9. Determine/Record littoral drift to the nearest 1/10th of a knot.
10. Record known enemy positions.
11. Produce appropriate reports for enemy sightings.
12. Record remarks.
13. Read report.
14. Identify key information.
15. Develop an assessment.
16. Annotate classification.
17. Ensure grammar is correct.
18. Ensure content is correct.
19. Submit for review.
20. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. MCWP 3-13 Employment of Amphibious Assault Vehicles
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
19. TM 11758A-OR SDO Operator's Manual
20. TM 11792A-OI Machinegun Day Optic, SU-260/P
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**REC-N-COLL-2403:** Validate a Bridge Report (BRIDGEREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Bridge Report format, and BRIDGEREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the location of the beach being surveyed using an eight digit grid.
3. Determine/Record the horizontal clearance between the inside edges of the bridge.
4. Determine/Record the under bridge clearance.
5. Determine/Record the number and description of the spans.
6. Determine/Record the length and condition of the spans.
7. Determine/Record the overall length of the bridge.
8. Determine/Record the roadway width.
9. Determine/Record the overhead clearance.
10. Determine/Record the location of potential bridge bypasses.
11. Record remarks.
12. Read report.
13. Identify key information.
14. Develop an assessment.
15. Annotate classification.
16. Ensure grammar is correct.
17. Ensure content is correct.
18. Submit for review.
19. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER

17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  19. TM 11758A-OR SDO Operator's Manual
  20. TM 11792A-OI Machinegun Day Optic, SU-260/P
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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RECEN-COLL-2404: Validate a Confirmatory Beach Report (CONBEREP)

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given classification guidelines, current intelligence situation, CCIRs, Confirmatory Beach Report format, and CONBEREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Determine the units of measure to be used.
2. Determine/Record offshore obstructions to within an eight digit grid, as well as their description.
3. Determine/Record littoral drift within 1/10th of a knot.
4. Record locations for DPs.
5. Record the sounding interval.
6. Record the designations of the sounding lines.
7. Record the description and location of all known underwater obstacles.
8. Determine/Record beach composition.
9. Determine/Record trafficability of the beach.
10. Determine/Record the description and eight digit grid location for all beach exits.
11. Record position of the beach reconnaissance patrol using an eight digit grid.
12. Record known enemy positions.
13. Produce appropriate reports for enemy sightings.
14. Record remarks.
15. Read report.
16. Identify key information.
17. Develop an assessment.
18. Annotate classification.
19. Ensure grammar is correct.
20. Ensure content is correct.
21. Submit for review.
22. Produce final document.



**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. MCWP 3-13 Employment of Amphibious Assault Vehicles
  8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  15. TM 11237B-OR MRTB AN/PAS-28
  16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  19. TM 11758A-OR SDO Operator's Manual
  20. TM 11792A-OI Machinegun Day Optic, SU-260/P
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**REC-N-COLL-2405:** Validate a River/ Estuary Report (DELTAREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, River/Estuary Report format, and DELTAREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record location of the beginning and end of river/estuary using eight digit grids.
3. Determine/Record description and six digit location of the main channel.
4. Record and describe any navigational aids.
5. Record the six digit location and description of any known hazards.
6. Report the eight digit grid locations of navigational limits at reference

- depths.
7. Determine/Record eight digit grid locations and descriptions of beach landing points and exits.
  8. Determine/Record the current.
  9. Determine/Record the texture of the river bed.
  10. Record remarks.
  11. Read report.
  12. Identify key information.
  13. Develop an assessment.
  14. Annotate classification.
  15. Ensure grammar is correct.
  16. Ensure content is correct.
  17. Submit for review.
  18. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. MCWP 3-13 Employment of Amphibious Assault Vehicles
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11237B-OR MRTB AN/PAS-28
16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
19. TM 11758A-OR SDO Operator's Manual
20. TM 11792A-OI Machinegun Day Optic, SU-260/P
21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2406:** Validate a Detailed Building Report (DBREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Detailed Building Report format, and DBREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine/Record building designation number.
2. Determine/Record side of building being reported on.
3. Determine/Record roof type (shape and composition).
4. Determine/Record roof entrances and exits.
5. Determine/Record building openings (location, direction of opening, framing, locks, handles, and coverings).
6. Determine/Record building utilities (location and type).
7. Determine/Record barrier openings (location, type, composition, locks, and size).
8. Record remarks.
9. Read report.
10. Identify key information.
11. Develop an assessment.
12. Annotate classification.
13. Ensure grammar is correct.
14. Ensure content is correct.
15. Submit for review.
16. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence

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**RECN-COLL-2407:** Validate a Drop Zone Report (DZREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Drop Zone Report format, and DZREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the Date Time Group that the reconnaissance was executed.
3. Determine/Record the eight digit grid reference of the desired impact point.
4. Determine/Record the height of the point of impact.
5. Determine/Record the eight digit grid reference of the extremities of the drop zone.
6. Determine/Record the length, width, and gradient of the drop zone.
7. Describe the surface and trafficability of the drop zone.
8. Determine/Record six digit locations and descriptions of obstructions.
9. Determine/Record the suitability and type of drop zone.
10. Determine/Record the six digit location of vehicle exit points from the drop zone.
11. Describe the drop zone markings and provide their six digit locations.
12. Provide a recommended direction of run-in and run-out tracks.
13. Provide a target approach point, as required.
14. Provide location and description of obstacles and hazards on the run-in and run-out track.
15. Provide frequencies to be used for ground-to-air communications.
16. Record known enemy positions.
17. Produce appropriate reports for enemy sightings.
18. Determine/Record weather data.
19. Record remarks.
20. Read report.
21. Identify key information.
22. Develop an assessment.
23. Annotate classification.
24. Ensure grammar is correct.
25. Ensure content is correct.
26. Submit for review.
27. Produce final document.

**REFERENCES:**

1. AFI 13-217 Drop Zone and Landing Zone Operations
2. DIA Intelligence Writing Guide
3. FM 3-21.38 Pathfinder Operations
4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports;VOL II
5. ICD 203 Intelligence Community Directive 203
6. ICD 206 Intelligence Community Directive 206
7. MCRP 2-25A Reconnaissance Reports Guide
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 2-6 Counterintelligence
10. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
11. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
12. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
13. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
14. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
15. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
16. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
17. TM 11237B-OR MRTB AN/PAS-28
18. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER

19. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  20. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  21. TM 11758A-OR SDO Operator's Manual
  22. TM 11792A-OI Machinegun Day Optic, SU-260/P
  23. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2408:** Validate a Flash / Action Report (FLASHREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Flash/Action Report format, and FLASHREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. State the type of Flash/Action Report
2. Record Reporting Unit.
3. Record the date time group of the report and incident.
4. Record the names or other reports to reference.
5. Determine/Record the location of enemy and friendly units.
6. Describe the incident.
7. Describe the action taken by the reporting unit.
8. Record friendly casualties/missing.
9. Document enemy casualties/EPWs
10. Determine/Record the six digit location of vehicle exit points from the drop zone.
11. Document any suspects
12. Document any other indigenous detainees.
13. Document any weapons or equipment captured.
14. Document any friendly equipment missing, damaged, or destroyed.
15. Record remarks.
16. Read report.
17. Identify key information.
18. Develop an assessment.
19. Annotate classification.
20. Ensure grammar is correct.
21. Ensure content is correct.
22. Submit for review.
23. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCWP 2-25 Ground Reconnaissance Operations
  5. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  6. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  7. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  8. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  9. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  10. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  11. TM 11237B-OR MRTB AN/PAS-28
  12. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  13. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  14. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  15. TM 11758A-OR SDO Operator's Manual
  16. TM 11792A-OI Machinegun Day Optic, SU-260/P
  17. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**REC-N-COLL-2409:** Validate a River Ford Report (FORDREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, River Ford Report format and FORDREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the Date Time Group that the reconnaissance was executed.
3. Determine/Record the eight digit grid reference of the desired fording site.
4. Determine/Record the capability level of the fording point.
5. Determine/Record the length of the ford.
6. Determine/Record the depth and velocity of the running water.
7. Determine/Record ford bottom composition.
8. Determine/Record gradient of the fords approach and exit.
9. Determine/Record the composition of the fords approach and exit.
10. Determine/Record the usable width of the approach and exit.

11. Record remarks.
12. Read report.
13. Identify key information.
14. Develop an assessment.
15. Annotate classification.
16. Ensure grammar is correct.
17. Ensure content is correct.
18. Submit for review.
19. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. MCWP 3-13 Employment of Amphibious Assault Vehicles
9. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
10. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
11. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
12. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
13. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
14. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
15. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
16. TM 11237B-OR MRTB AN/PAS-28
17. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
18. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
19. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
20. TM 11758A-OR SDO Operator's Manual
21. TM 11792A-OI Machinegun Day Optic, SU-260/P
22. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2410:** Validate a Helicopter Landing Site Report (HELLSREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Helicopter Landing Site Report format and HELLSREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the units of measure to be used.
2. Record the Date Time Group that the reconnaissance was executed.
3. Determine/Record the orientation of the long axis of the landing site.
4. Determine/Record the number and size of the landing points.
5. Determine/Record the method of deplaning.
6. Determine/Record the depth the composition of the landing site surface.
7. Determine/Record the direction of approach and egress.
8. Determine/Record the wind direction and speed.
9. Determine/Record the approach angle.
10. Determine/Record the location and types of any recognition aides.
11. Determine/Record the location and description of landing aids.
12. Determine/Record cloud cover and estimated height above landing site.
13. Determine/Record the visibility and temperature.
14. Record known enemy positions.
15. Produce appropriate reports for enemy sightings.
16. Determine/Record the position of the reconnaissance team as required.
17. Determine/Record eight digit grid locations and descriptions of obstructions.
18. Determine/Record eight digit grid locations and descriptions of exits from the landing site.
19. Determine/Record obstructions to troop movement.
20. Record remarks.
21. Read report.
22. Identify key information.
23. Develop an assessment.
24. Annotate classification.
25. Ensure grammar is correct.
26. Ensure content is correct.
27. Submit for review.
28. Produce final document

**REFERENCES:**

1. AFI 13-217 Drop Zone and Landing Zone Operations
2. DIA Intelligence Writing Guide
3. FM 3-21.38 Pathfinder Operations
4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports VOL II
5. ICD 203 Intelligence Community Directive 203
6. ICD 206 Intelligence Community Directive 206
7. MCRP 2-25A Reconnaissance Reports Guide
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 2-6 Counterintelligence
10. MCWP 3-11.4 Helicopterborne Operations
11. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
12. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
13. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
14. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
15. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
16. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
17. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope



- (AN/PVS-27)
18. TM 11237B-OR MRTB AN/PAS-28
  19. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  20. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  21. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  22. TM 11758A-OR SDO Operator's Manual
  23. TM 11792A-OI Machinegun Day Optic, SU-260/P
  24. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**REC-N-COLL-2411:** Validate a Hotel/Uniform/Tango Report (HUTREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 2 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Hotel/Uniform/Tango Report format and HUTREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine/Record the code name of the subject.
2. Determine/Record the status of the individual.
3. Determine/Record the sex of the individual.
4. Determine/Record the race of the individual.
5. Determine/Record the height of the individual.
6. Determine/Record the weight of the individual.
7. Determine/Record the hair description of the individual.
8. Determine/Record if the individual wears glasses.
9. Determine/Record the individuals type of facial hair, as required.
10. Describe the head gear worn by the individual.
11. Describe the shirt worn by the individual.
12. Describe the pants worn by the individual.
13. Describe the shoes worn by the individual.
14. Describe the weapon carried by the individual.
15. Describe the explosives carried by the individual.
16. Determine/Record if the individual is right or left handed.
17. Determine/Record if the individual is in restraints.
18. Describe the individuals condition.
19. Determine/Record the individuals location in reference to known points.
20. Describe the individuals behavior.
21. Describe the individuals distinguishing features.
22. Record remarks.

23. Read report.
24. Identify key information.
25. Develop an assessment.
26. Annotate classification.
27. Ensure grammar is correct.
28. Ensure content is correct.
29. Submit for review.
30. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2412:** Validate a Meaconing, Intrusion, Jamming, and Interference Report (MEJIREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Meaconing, Intrusion, Jamming, and Interference Report format and MEJIREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine the type of report.
2. Determine/Record effects on station.
3. Determine/Record the patrols six digit location.
4. Determine/Record the frequencies / channels affected.
5. Determine/Record the type of equipment affected.
6. Determine/Record the characteristics of the interference.
7. Determine/Record the strength of the interference.
8. Determine/Record the time the interference started.
9. Determine/Record the effectiveness of the interference.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence

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**RECN-COLL-2413:** Validate a Nuclear, Biological, and Chemical Report (NBCREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Meaconing Nuclear, Biological, and Chemical Report format and NBCREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.

2. Record the six digit location of the patrol.
3. Determine/Record the location of the attack.
4. Record the time the attack started.
5. Record the time the attack ended.
6. Determine/Record the six digit location of the area being attacked.
7. Determine/Record the type of attack.
8. Determine/Record wind direction and velocity.
9. Determine/Record the type of agent used if possible.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure grammar is correct.
17. Submit for review.
18. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11237B-OR MRTB AN/PAS-28
14. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
15. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
16. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
17. TM 11758A-OR SDO Operator's Manual
18. TM 11792A-OI Machinegun Day Optic, SU-260/P
19. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**REC-N-COLL-2414:** Validate a Photo Log Report (PHOTOLOG)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Photo Log Report format and PHOTOLOG reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Record the primary subject of the photo.
2. Determine/Record the azimuth and distance to the target from the photographer.
3. Determine/Record the photographers eight digit grid location.
4. Record the Date Time Group that the photo was taken.
5. Record who took the photo.
6. Description of the location where the photo was taken.
7. Record remarks.
8. Read report.
9. Identify key information.
10. Develop an assessment.
11. Annotate classification.
12. Ensure grammar is correct.
13. Ensure content is correct.
14. Submit for review.
15. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECEN-COLL-2415:** Validate a Railroad Reconnaissance Report (RAILREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given classification guidelines, current intelligence situation, CCIRs, Railroad Reconnaissance Report format and RAILREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Record the unit of measure to be utilized.
2. Record the Date Time Group the reconnaissance was conducted.
3. Determine/Record the eight digit grid location for the start and end points of the railway section reported on.
4. Determine/Record the military classification as required.
5. Determine/Record the length of the rails and the number of ties.
6. Determine/Record the track gauge.
7. Determine/Record the track width.
8. Determine/Record the composition of the railroad bed.
9. Determine/Record the gradient
10. Determine/Record the condition of the railway.
11. Determine/Record track constrictions.
12. Determine/Record the eight digit grid locations of the switching stations within the area reconnoitered.
13. Record all activity on the railroad track.
14. Record remarks.
15. Read report.
16. Identify key information.
17. Develop an assessment.
18. Develop an assessment.
19. Ensure grammar is correct.
20. Ensure content is correct.
21. Submit for review.
22. Produce final document

REFERENCES:

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual

13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  15. TM 11237B-OR MRTB AN/PAS-28
  16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  19. TM 11758A-OR SDO Operator's Manual
  20. TM 11792A-OI Machinegun Day Optic, SU-260/P
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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REC-N-COLL-2416: Validate a Route and Road Report (ROUTEREP)

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given classification guidelines, current intelligence situation, CCIRs, Route and Road Report format and ROUTEREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Record the unit of measure to be utilized.
2. Determine/Record the eight digit grid location for the start and end points of the route to be reported on.
3. Determine/Record the type of route.
4. Determine/Record the military classification as required.
5. Determine/Record the width of the route.
6. Determine/Record the eight digit grid location and description of any route constrictions.
7. Determine/Record the available concealment from the air for any units traveling the route.
8. Determine/Record any special considerations associated with the route.
9. Record remarks.
10. Read report.
11. Identify key information.
12. Develop an assessment.
13. Annotate classification.
14. Ensure grammar is correct.
15. Ensure content is correct.
16. Submit for review.
17. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. MCWP 3-17.4 Engineer Reconnaissance
  8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  15. TM 11237B-OR MRTB AN/PAS-28
  16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  19. TM 11758A-OR SDO Operator's Manual
  20. TM 11792A-OI Machinegun Day Optic, SU-260/P
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2417:** Validate a SALUTE Report (SALUTEREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, SALUTE Report format and SALUTEREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Determine/Record enemy size observed.
2. Determine/Record enemy activity observed.
3. Determine/Record the eight digit grid location of the enemy.
4. Determine/Record enemy unit observed.
5. Determine/Record the Date Time Group of observation.
6. Determine/Record enemy equipment observed.
7. Record remarks.



8. Read report.
9. Identify key information.
10. Develop an assessment.
11. Annotate classification.
12. Ensure grammar is correct.
13. Ensure content is correct.
14. Submit for review.
15. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2418:** Validate a Standard Shelling, Mortar, or Bombing Report (SHELLREP) (MORTREP) (BOMREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Standard Shelling, Mortar, or Bombing Report format and (SHELLREP) (MORTREP) (BOMREP) reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Determine/Record the eight digit grid location of the observer.
3. Determine/Record the bearing of flash or sound.
4. Record the bombing/shelling began.
5. Record the bombing/shelling ended.
6. Determine/Record the purpose for which the fire being reported on is being used.
7. Determine/Record the caliber or size of ordnance being fired, if possible.
8. Determine/Record the time of flash to bang.
9. Record battle damage assessment.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECN-COLL-2419:** Validate a Situation Report (SITREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given classification guidelines, current intelligence situation, CCIRs, Situation Report format and SITREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Record the Date Time Group of the report.
2. Determine/Record the eight digit grid location of the patrol.
3. Record activities conducted since last report.
4. Determine/Record actions planned for the next 12 hour period.
5. Determine/Record logistical requirements.
6. Record personnel casualties since last situation report.
7. Record remarks.
8. Read report.
9. Identify key information.
10. Develop an assessment.
11. Annotate classification.
12. Ensure grammar is correct.
13. Ensure content is correct.
14. Submit for review.
15. Produce final document

REFERENCES:

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P

20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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RECNO-COLL-2420: Validate a Enemy Sighting Report (SPOTREP)

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given classification guidelines, current intelligence situation, CCIRs, Enemy Sighting Report format and SPOTREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Record the unit of measure to be utilized.
2. Record the number and type of enemy.
3. Record the type of enemy activity.
4. Determine/Record the eight digit grid of the enemy unit.
5. Determine/Record the identification of the enemy unit or describe the unit.
6. Record the Date Time Group of the sighting.
7. Determine/Record the identity or description of any weapons or equipment observed.
8. Record remarks.
9. Record remarks.
10. Identify key information.
11. Develop an assessment.
12. Annotate classification.
13. Ensure grammar is correct.
14. Ensure content is correct.
15. Submit for review.
16. Produce final document

REFERENCES:

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual

12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  13. TM 11237B-OR MRTB AN/PAS-28
  14. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  15. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  16. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  17. TM 11758A-OR SDO Operator's Manual
  18. TM 11792A-OI Machinegun Day Optic, SU-260/P
  19. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**REC-N-COLL-2421:** Validate a Surf Observation Report (SURFREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Surf Observation Report format and SURFREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Record the Date Time Group when the reconnaissance was completed.
3. Determine/Record the significant breaker height.
4. Determine/Record maximum breaker height.
5. Determine/Record the time between breakers to the nearest half second.
6. Determine/Record the number and type of breakers within a ten minute period.
7. Determine/Record the angle/ direction between the breaking lines and the shore line to the nearest 5 degrees.
8. Determine/Record the littoral drift.
9. Determine/Record the number of well defined breaker lines and the width of the surf zone.
10. Record remarks.
11. Read report.
12. Identify key information.
13. Develop an assessment.
14. Annotate classification.
15. Ensure grammar is correct.
16. Ensure content is correct.
17. Submit for review.
18. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. MCWP 3-13 Employment of Amphibious Assault Vehicles
  8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  15. TM 11237B-OR MRTB AN/PAS-28
  16. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  17. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  18. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  19. TM 11758A-OR SDO Operator's Manual
  20. TM 11792A-OI Machinegun Day Optic, SU-260/P
  21. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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**RECN-COLL-2422:** Validate a Tunnel Report (TUNNELREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Tunnel Report format and TUNNELREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Record the unit of measure to be utilized.
2. Record the Date Time Group when the reconnaissance was completed.
3. Determine/Record the eight digit grid location.
4. Determine/Record the engineering classification of the tunnel as required.
5. Determine/Record the length and condition of the tunnel.
6. Determine/Record the horizontal clearance of the tunnel.
7. Determine/Record the width of the traveled way.

8. Determine/Record the overhead clearance.
9. Determine/Record the gradient of the tunnel.
10. Determine/Record the gradient of the tunnel.
11. Determine/Record the eight digit grid location and bypass potential of all bypasses.
12. Determine/Record the construction material of the tunnel.
13. Record remarks.
14. Read report.
15. Identify key information.
16. Develop an assessment.
17. Annotate classification.
18. Ensure grammar is correct.
19. Ensure content is correct.
20. Submit for review.
21. Produce final document

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. MCWP 3-17.4 Engineer Reconnaissance
8. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
9. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
10. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
11. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
12. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
13. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
14. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual
19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**RECEN-COLL-2423:** Validate a Weather Report (WXREP).

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Weather Report format and WXREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Record the Date Time period when the observations were made.
2. Record the Date Time Group of BMNT.
3. Record the Date Time Group of sunrise.
4. Record the Date Time Group of sunset.
5. Record the Date Time Group of EENT.
6. Record the Date Time Group of moon rise.
7. Record the Date Time Group of moon set.
8. Record moon phase.
9. Record the Date Time Groups for when Night Vision Devices begin and cease to be useful.
10. Record the distance of visibility.
11. Determine/Record the cloud ceiling above ground level.
12. Determine/Record the wind direction.
13. Record the Date Time Groups for high and low tide, as required.
14. Determine/Record the sea state, as required.
15. Record remarks.
16. Read report.
17. Identify key information.
18. Develop an assessment.
19. Annotate classification.
20. Ensure grammar is correct.
21. Ensure content is correct.
22. Submit for review.
23. Produce final document.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence
7. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
8. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
9. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
10. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
11. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
12. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
13. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
14. TM 11237B-OR MRTB AN/PAS-28
15. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
16. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
17. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
18. TM 11758A-OR SDO Operator's Manual



19. TM 11792A-OI Machinegun Day Optic, SU-260/P
20. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE

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**REC-N-COLL-2424:** Validate a combat assessment

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given an objective that has been prosecuted by fires.

**STANDARD:** By completing all performance steps, determining overall effectiveness of force employment in the military operation, and ensuring correct format within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Conduct Battle Damage Assessment (BDA).
2. Conduct munitions effects assessment.
3. Determine re-attack recommendation.
4. Report overall effectiveness of force employment.

**REFERENCES:**

1. JP 3-09.3 Close Air Support
  2. MCWP 2-25 Ground Reconnaissance Operations
  3. MCWP 3-16.6A Supporting Arms Observer, Spotter and Controller (FMFM 6-8)
  4. TM 10091B/10092B-10/1 AN/PAS-13B(V)2 & 3 THERMAL SIGHT
  5. TM 10091C/10092C-OR/1 AN/PAS-13D(V)2 & 3 THERMAL SIGHT
  6. TM 10271A-10/1 Operator's Manual, Monocular NVD, AN/PVS-14
  7. TM 10796-12&P Operators Manual for AN/PVS-17/17B/17C Miniature Night Sight
  8. TM 10988B-IN/1 AN/PAS-22 Intermediate Maintenance Manual
  9. TM 11064-OR Operator's Manual Rifle, Combat Optic (RCO)
  10. TM 11085B-OR/1 Operators Manual for Sight, Night Vision Sniper Scope (AN/PVS-27)
  11. TM 11237B-OR MRTB AN/PAS-28
  12. TM 11304A-12/1 VECTOR-21 COMBINED LASER RANGE FINDER
  13. TM 11499A-OR Operators Manual for the Individual Weapon Night Sight-Image Intensified (IWNS-I) AN/PVS-24A
  14. TM 11545A-OR Operators Manual for the Individual Weapon Night Sight-Thermal (IWNS-T) AN/PAS-27
  15. TM 11758A-OR SDO Operator's Manual
  16. TM 11792A-OI Machinegun Day Optic, SU-260/P
  17. TM 11901A-OR M71 SCOUT SNIPER OBSERVATION TELESCOPE
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RECNCOLL-2501: Validate an Aircraft Landing Zone Report (ALZREP)

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 classification guidelines, current intelligence situation, CCIRs, ALZ Report format, and ALZ reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

REFERENCES:

1. AFI 13-217 Drop Zone and Landing Zone Operations
2. DIA Intelligence Writing Guide
3. FM 3-21.38 Pathfinder Operations
4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports; VOL II
5. ICD 203 Intelligence Community Directive 203
6. ICD 206 Intelligence Community Directive 206
7. MCRP 2-25A Reconnaissance Reports Guide
8. MCWP 2-25 Ground Reconnaissance Operations
9. MCWP 2-6 Counterintelligence

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RECNCOLL-2502: Validate a Beach Survey Report (BEACHREP)

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 classification guidelines, current intelligence situation, CCIRs, Beach Survey Report format, and BEACHREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. MCWP 3-13 Employment of Amphibious Assault Vehicles
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**REC-N-COLL-2503:** Validate a Bridge Report (BRIDGEREP)

**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 classification guidelines, current intelligence situation, CCIRs, Bridge Report format, and BRIDGEREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.

8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. FM 3-34.170 Engineer Reconnaissance
  3. ICD 203 Intelligence Community Directive 203
  4. ICD 206 Intelligence Community Directive 206
  5. MCRP 2-25A Reconnaissance Reports Guide
  6. MCWP 2-25 Ground Reconnaissance Operations
  7. MCWP 2-6 Counterintelligence
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**REC-COLL-2504:** Validate a Confirmatory Beach Report (CONBEREP)

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 1 month

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Platoon Commander, Recon Platoon Sergeant

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given classification guidelines, current intelligence situation, CCIRs, Confirmatory Beach Report format, and CONBEREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. MCWP 3-13 Employment of Amphibious Assault Vehicles
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REC-N-COLL-2505: Validate a River/Estuary Report (DELTAREP)

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 classification guidelines, current intelligence situation, CCIRs, River/Estuary Report format, and DELTAREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

REFERENCES:

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence
8. MCWP 3-13 Employment of Amphibious Assault Vehicles

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REC-N-COLL-2506: Validate a Detailed Building Report (DBREP)

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 classification guidelines, current intelligence situation, CCIRs, Detailed Building Report format, and DBREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. FM 3-34.170 Engineer Reconnaissance
  3. ICD 203 Intelligence Community Directive 203
  4. ICD 206 Intelligence Community Directive 206
  5. MCRP 2-25A Reconnaissance Reports Guide
  6. MCWP 2-25 Ground Reconnaissance Operations
  7. MCWP 2-6 Counterintelligence
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**RECN-COLL-2507:** Validate a Drop Zone Report (DZREP)

**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 classification guidelines, current intelligence situation, CCIRs, Drop Zone Report format, and DZREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.

8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. AFI 13-217 Drop Zone and Landing Zone Operations
  2. DIA Intelligence Writing Guide
  3. FM 3-21.38 Pathfinder Operations
  4. FM 5-430-00-2 Planning and Design of Roads, Airfields, and Heliports;VOL II
  5. ICD 203 Intelligence Community Directive 203
  6. ICD 206 Intelligence Community Directive 206
  7. MCRP 2-25A Reconnaissance Reports Guide
  8. MCWP 2-25 Ground Reconnaissance Operations
  9. MCWP 2-6 Counterintelligence
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**RECN-COLL-2508:** Validate a Flash / Action Report (FLASHREP)

**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 classification guidelines, current intelligence situation, CCIRs, Flash/Action Report format, and FLASHREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
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RECNCOLL-2509: Validate a River Ford Report (FORDREP)

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 classification guidelines, current intelligence situation, CCIRs, River Ford Report format and FORDREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

REFERENCES:

1. DIA Intelligence Writing Guide
  2. FM 3-34.170 Engineer Reconnaissance
  3. ICD 203 Intelligence Community Directive 203
  4. ICD 206 Intelligence Community Directive 206
  5. MCRP 2-25A Reconnaissance Reports Guide
  6. MCWP 2-25 Ground Reconnaissance Operations
  7. MCWP 2-6 Counterintelligence
  8. MCWP 3-13 Employment of Amphibious Assault Vehicles
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RECNCOLL-2510: Validate a Helicopter Landing Site Report (HELLSREP)

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





3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
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**RECN-COLL-2512:** Validate a Meaconing, Intrusion, Jamming, and Interference Report (MEJIREP)

**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 classification guidelines, current intelligence situation, CCIRs, Meaconing, Intrusion, Jamming, and Interference Report format and MEJIREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide

5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence

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**RECN-COLL-2513:** Validate a Nuclear, Biological, and Chemical Report (NBCREP)

**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 classification guidelines, current intelligence situation, CCIRs, Meaconing Nuclear, Biological, and Chemical Report format and NBCREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence

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**RECN-COLL-2514:** Validate a Photo Log Report (PHOTOLOG)

**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 classification guidelines, current intelligence situation, CCIRs, Photo Log Report format and PHOTOLOG reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

REFERENCES:

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
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RECN-COLL-2515: Validate a Railroad Reconnaissance Report (RAILREP)

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 classification guidelines, current intelligence situation, CCIRs, Railroad Reconnaissance Report format and RAILREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.

6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. FM 3-34.170 Engineer Reconnaissance
3. ICD 203 Intelligence Community Directive 203
4. ICD 206 Intelligence Community Directive 206
5. MCRP 2-25A Reconnaissance Reports Guide
6. MCWP 2-25 Ground Reconnaissance Operations
7. MCWP 2-6 Counterintelligence

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**REC-N-COLL-2516:** Validate a Route and Road Report (ROUTEREP)

**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 classification guidelines, current intelligence situation, CCIRs, Route and Road Report format and ROUTEREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Disseminate reporting, as required.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. FM 3-34.170 Engineer Reconnaissance
  3. ICD 203 Intelligence Community Directive 203
  4. ICD 206 Intelligence Community Directive 206
  5. MCRP 2-25A Reconnaissance Reports Guide
  6. MCWP 2-25 Ground Reconnaissance Operations
  7. MCWP 2-6 Counterintelligence
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REC�-COLL-2517: Validate a SALUTE Report (SALUTEREP)

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 classification guidelines, current intelligence situation, CCIRs, SALUTE Report format and SALUTEREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

REFERENCES:

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
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REC�-COLL-2518: Validate a Standard Shelling, Mortar, or Bombing Report (SHELLREP) (MORTREP) (BOMREP)

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 classification guidelines, current intelligence situation, CCIRs, Standard Shelling, Mortar, or Bombing Report format and (SHELLREP)

(MORTREP) (BOMREP) reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure grammar is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide
5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence

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**RECN-COLL-2519:** Validate a Situation Report (SITREP)

**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 classification guidelines, current intelligence situation, CCIRs, Situation Report format and SITREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Identify key information.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
- 

**RECNCOLL-2520:** Validate a Enemy Sighting Report (SPOTREP)

**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 classification guidelines, current intelligence situation, CCIRs, Enemy Sighting Report format and SPOTREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
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**RECNCOLL-2521:** Validate a Surf Observation Report (SURFREP)

**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 classification guidelines, current intelligence situation, CCIRs, Surf Observation Report format and SURFREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

REFERENCES:

1. DIA Intelligence Writing Guide
  2. ICD 203 Intelligence Community Directive 203
  3. ICD 206 Intelligence Community Directive 206
  4. MCRP 2-25A Reconnaissance Reports Guide
  5. MCWP 2-25 Ground Reconnaissance Operations
  6. MCWP 2-6 Counterintelligence
  7. MCWP 3-13 Employment of Amphibious Assault Vehicles
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RECN-COLL-2522: Validate a Tunnel Report (TUNNELREP)

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 classification guidelines, current intelligence situation, CCIRs, Tunnel Report format and TUNNELREP reportable information.

STANDARD: By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

PERFORMANCE STEPS:

1. Read report.

2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
  2. FM 3-34.170 Engineer Reconnaissance
  3. ICD 203 Intelligence Community Directive 203
  4. ICD 206 Intelligence Community Directive 206
  5. MCRP 2-25A Reconnaissance Reports Guide
  6. MCWP 2-25 Ground Reconnaissance Operations
  7. MCWP 2-6 Counterintelligence
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**RECN-COLL-2523:** Validate a Weather Report (WXREP)

**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 classification guidelines, current intelligence situation, CCIRs, Weather Report format and WXREP reportable information.

**STANDARD:** By completing all performance steps and ensuring correct format, within the time allotted by the operational environment.

**PERFORMANCE STEPS:**

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 2-25A Reconnaissance Reports Guide

5. MCWP 2-25 Ground Reconnaissance Operations
6. MCWP 2-6 Counterintelligence

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**RECNCOLL-2524**: Validate a combat assessment

**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 an objective that has been prosecuted by fires.

**STANDARD**: By completing all performance steps, determining overall effectiveness of force employment in the military operation, and ensuring correct format within the time allotted by the operational environment.

**PERFORMANCE STEPS**:

1. Read report.
2. Identify key information.
3. Develop an assessment.
4. Annotate classification.
5. Ensure grammar is correct.
6. Ensure content is correct.
7. Verify quality assurance of final document.
8. Disseminate reporting, as required.
9. Produce Level II Intelligence Report incorporating reported information.

**REFERENCES**:

1. JP 3-09.3 Close Air Support
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-16.6A Supporting Arms Observer, Spotter and Controller (FMFM 6-8)

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**RECNCOMM-2001**: Operate communications equipment sets with encryption

**EVALUATION-CODED**: NO                      **SUSTAINMENT INTERVAL**: 1 month

**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 mission, mission information, radio, a field computer, recon operations center, CEOI, and encryption material.

**STANDARD:** By receiving/inputting mission information.

**PERFORMANCE STEPS:**

1. Receive the CEOI.
2. Determine applicable mission frequencies, data, and crypto.
3. Ensure the chain of custody for crypto is complete.
4. Load applicable program application into subordinate station.
5. Conduct radio checks from the subordinate station to the ROC.
6. Conduct transfer of data from the subordinate station to the ROC.
7. Maintain operational security.
8. Operate tactical software during mission.
9. Conduct destruction plan for EKMS / CEOI at end of mission.

**PREREQUISITE EVENTS:**

RECN-COMM-1001	RECN-COMM-1002	RECN-COMM-1003
RECN-COMM-1004	RECN-COMM-1005	RECN-COMM-1006
RECN-COMM-1007	RECN-COMM-1008	RECN-COMM-1009
RECN-COMM-1010	RECN-COMM-1011	RECN-COMM-1012
RECN-COMM-1013	RECN-COMM-1014	

**REFERENCES:**

1. CF-19 CF-19 Panasonic Toughbook Manual
2. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3
3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-40.3A Multiservice Communications Procedures for Tactical Radios in a Joint Environment
5. MCRP 3-40.3B Radio Operator's Handbook
6. MCWP 2-25 Ground Reconnaissance Operations
7. TB 11-7010-326-10-3 TECHNICAL BULLETIN FBCB2/BFT OPERATOR'S POCKET GUIDE FOR Force XXI Battle Command Brigade-and-Below Blue Force Tracking (FBCB2/BFT) Computer Set, Digital AN/UYK-128(V)
8. TM 10597A-OR/4 Operation Manual for Manpack Radio, AN/PRC-117F(V)1(C) Radio Set
9. TM 10746C-OI Operation and Maintenance Instructions for the AN/PRC-148
10. TM 10822A-OR Operation Manual for AN/PRC-150(V) (C) Manpack Radio
11. TM 11496A-OI/3 Operation Manual for AN/PRC-152 Multiband Handheld Radio
12. TM 11-5810-256-OP-2 Operating Procedures for Communication Security Equipment
13. TM 11-5820-890-10-6 Operator's Pocket Guide for SINGARS Ground ICOM Radios

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task is intended to be used for any data entry device that contains software.

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**RECN-COMM-2401:** Supervise the handling of Electronic Key Management System (EKMS) material

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321, 0629

BILLETS: Company Communications Chief, Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, a recon teams and classified material while operating as a team leader.

STANDARD: In accordance with the EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3.

PERFORMANCE STEPS:

1. Supervise the receiving of classified material.
2. Supervise and inspect the safeguarding of material.
3. Supervise and inspect the destruction of material routinely or in an emergency.
4. Supervise and inspect the recording and reporting of destruction or loss of material.
5. Supervise and inspect the zeroing of equipment after mission or an emergency.
6. Supervise the turn in of classified material.

REFERENCES:

1. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3
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RECN-COMM-2402: Supervise the operation of communications equipment sets with encryption

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321, 0629

BILLETS: Company Communications Chief, Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a mission, mission information, a recon team, radio, a field computer, recon operations center, CEOI, and encryption material.

STANDARD: By receiving/inputting mission information to successfully transmit voice and data communications.

PERFORMANCE STEPS:

1. Supervise loading of applicable program application into subordinate station.

2. Supervise radio checks from the subordinate station to the ROC.
3. Supervise the transfer of data from the subordinate station to the ROC.
4. Supervise the operation of tactical software during mission.
5. Supervise the teams destruction plan for EKMS / CEOI at end of mission.

**REFERENCES:**

1. CF-19 CF-19 Panasonic Toughbook Manual
2. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3
3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-40.3A Multiservice Communications Procedures for Tactical Radios in a Joint Environment
5. MCRP 3-40.3B Radio Operator's Handbook
6. MCWP 2-25 Ground Reconnaissance Operations
7. TB 11-7010-326-10-3 TECHNICAL BULLETIN FBCB2/BFT OPERATOR'S POCKET GUIDE FOR Force XXI Battle Command Brigade-and-Below Blue Force Tracking (FBCB2/BFT) Computer Set, Digital AN/UYK-128(V)
8. TM 10597A-OR/4 Operation Manual for Manpack Radio, AN/PRC-117F(V)1(C) Radio Set
9. TM 10746C-OI Operation and Maintenance Instructions for the AN/PRC-148
10. TM 10822A-OR Operation Manual for AN/PRC-150(V) (C) Manpack Radio
11. TM 11496A-OI/3 Operation Manual for AN/PRC-152 Multiband Handheld Radio
12. TM 11-5810-256-OP-2 Operating Procedures for Communication Security Equipment
13. TM 11-5820-890-10-6 Operator's Pocket Guide for SINGARS Ground ICOM Radios

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task is intended to be used for any data entry device that contains software.

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**RECN-COMM-2403:** Supervise the employment of a field expedient antenna

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 1 month

**MOS PERFORMING:** 0321, 0629

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a radio, field expedient materials, a specified range, a distant station, and a recon team while operating as a team leader.

**STANDARD:** By establishing communication with the distant station.

**PERFORMANCE STEPS:**

1. Determine type of wavelength required.
2. Identify type of field expedient antenna (Omni-directional or Bi-directional).

3. Compute length of antenna.
4. Supervise the gathering of required materials (insulators, wires, resistors, etc.).
5. Select a site that offers the type of communication shot required.
6. Supervise and inspect the construction of the antenna.
7. Supervise and inspect the connecting of the antenna to the radio/device.
8. Supervise and inspect the grounding of the radio/device.
9. Supervise the establishment of communication with the distant station.
10. Supervise the transfer of data from the teams station to the distant station.
11. Supervise the transfer of data from the teams station to the distant station.
12. Supervise troubleshooting, as required.

**REFERENCES:**

1. MCRP 3-40.3B Radio Operator's Handbook
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**RECN-COMM-2404:** Supervise the transmittal of a message

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 1 month

**MOS PERFORMING:** 0321, 0629

**BILLETS:** Company Communications Chief, Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a completed report format and a recon team while operating as a team leader.

**STANDARD:** By providing information of intelligence value within the command directed time standards IAW mission parameters.

**PERFORMANCE STEPS:**

1. Determine type of message to formulate.
2. Supervise and inspect the compilation of information.
3. Inspect and validate the message.
4. Supervise the transmission of the message to a distant location.

**REFERENCES:**

1. DIA Intelligence Writing Guide
2. ICD 203 Intelligence Community Directive 203
3. ICD 206 Intelligence Community Directive 206
4. MCRP 3-40.3B Radio Operator's Handbook
5. MCWP 2-25 Ground Reconnaissance Operations

**SUPPORT REQUIREMENTS:**

**OTHER SUPPORT REQUIREMENTS:** Frequency for applicable radio(s)

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RECN-COMM-2405: Supervise the waterproofing of communication equipment

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321, 0629

BILLETS: Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: FORMAL

CONDITION: Given a radio, appropriate waterproofing materials, and a recon team while operating as a team leader.

STANDARD: By ensuring communication assets are operational and protected from the environment.

PERFORMANCE STEPS:

1. Supervise the gathering of waterproofing material.
2. Supervise and inspect the taping and padding of sharp edges.
3. Supervise and inspect the placement of the radio and equipment in water proof material.
4. Inspect that the equipment is properly sealed in a waterproof bag/container.
5. Supervise the equipment dunk tests and inspect that no water leakage occurs.

REFERENCES:

1. MCRP 3-02C Marine Combat Water Survival
2. MCRP 3-40.3B Radio Operator's Handbook

MISCELLANEOUS:

ADMINISTRATIVE INSTRUCTIONS: 1. Radios must be double waterproofed prior to transit through water. 2. Upon completion of water movement, radios must be capable of establishing communications with another station. 3. Waterproofing techniques utilized must allow for use and easy reapplication of waterproofing materials for continued use.

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RECN-COMM-2406: Supervise the maintenance of a communication log

EVALUATION-CODED: NO SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321, 0629

BILLETS: Communications Chief, Recon Team Leader

GRADES: SGT, SSGT

INITIAL TRAINING SETTING: MOJT



**CONDITION:** Given communication assets, communication log, in-coming and out-going communications, and a recon team while operating as a team leader.

**STANDARD:** By ensuring that all radio communications are recorded.

**PERFORMANCE STEPS:**

1. Supervise and inspect the recording of in-coming communications.
2. Supervise and inspect the recording of out-going communications.
3. Supervise and inspect the recording of environmental conditions.
4. Supervise and inspect the recording of antenna configurations.
5. Supervise and inspect the recording of electronic counter measure interference.
6. Supervise the submission of the communication log(s) to higher headquarters.

**REFERENCES:**

1. Unit Standard Operating Procedures (SOP)
  2. ACP 125 (F) Communications Instructions Radiotelephone Procedures
  3. DIA Intelligence Writing Guide
  4. ICD 203 Intelligence Community Directive 203
  5. ICD 206 Intelligence Community Directive 206
  6. MCRP 3-40.3B Radio Operator's Handbook
  7. MCWP 2-25 Ground Reconnaissance Operations
- 

**RECN-COMM-2501:** Establish communications

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321, 0629

**BILLETS:** Communications Chief, Recon Platoon Commander, Recon Platoon Sergeant

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given supporting attachments operating in a MAGTF, Joint, Combined, and/or Interagency environment, a higher headquarters operations order and Communication-Electronics Operations Instructions (CEOI), voice and data communications equipment.

**STANDARD:** By developing and integrating communication procedures and equipment that enables the presentation of a Common Operational Picture (COP), and the effective command and control of the platoon, in order to accomplish the commander's intent.

**PERFORMANCE STEPS:**

1. Determine communication requirements (power, electronics, internetworking, data, personnel, equipment and information support requirements) based on mission analysis.
2. Develop an integrated Command and Control (C2) plan.

3. Develop an integrated Command and Control (C2) plan.
4. Receive from higher headquarters communication and information control procedures, to include controlling communication nets and information networks, security measures, restoration priorities and efforts, maintenance, and logistical requirements.
5. Establish, operate, and maintain data and voice networks with higher, adjacent, subordinate and supporting (HASS) organizations.
6. Manage communication, electronic, and information systems to allow for the effective command and control and continuity of operations during all operational phases.
7. Maintain communication status reports, supporting Higher, Adjacent, Subordinate, Supporting (HASS) requirements in accordance with capabilities.

**REFERENCES:**

1. MCDP 6 Command and Control
  2. MCWP 2-25 Ground Reconnaissance Operations
  3. MCWP 3-1 Ground Combat Operations
- 

**RECN-COMM-2502:** Direct establishment of tactical communications architecture

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

**MOS PERFORMING:** 0307, 0321, 0629

**BILLETS:** Recon Platoon Commander, Recon Platoon Sergeant

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a mission that requires a Recon Operation Center (ROC), required personnel, and C4I-related infrastructure and equipment.

**STANDARD:** By effectively providing command and control while maintaining positive communications with subordinate and higher headquarters within the time limits established by the commander.

**PERFORMANCE STEPS:**

1. Identify required Military communications bands of the electromagnetic spectrum.
2. Establish tactical communications architecture.
3. Manage Electronic Key Management System (EKMS) material.
4. Employ Encryption/decryption authentication sheets.
5. Employ standard antennas.
6. Employ field expedient antennas (FEAs).
7. Direct, supervise, and inspect the operation of communications equipment sets with encryption.

**REFERENCES:**

1. CF-19 CF-19 Panasonic Toughbook Manual
2. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3

3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-40.3A Multiservice Communications Procedures for Tactical Radios in a Joint Environment
5. MCRP 3-40.3B Radio Operator's Handbook
6. MCRP 3-40.3C Field Antenna Handbook
7. MCWP 2-25 Ground Reconnaissance Operations
8. TB 11-7010-326-10-3 TECHNICAL BULLETIN FBCB2/BFT OPERATOR'S POCKET GUIDE FOR Force XXI Battle Command Brigade-and-Below Blue Force Tracking (FBCB2/BFT) Computer Set, Digital AN/UYK-128(V)
9. TM 10597A-OR/4 Operation Manual for Manpack Radio, AN/PRC-117F(V)1(C) Radio Set
10. TM 10746C-OI Operation and Maintenance Instructions for the AN/PRC-148
11. TM 10822A-OR Operation Manual for AN/PRC-150(V) (C) Manpack Radio
12. TM 11496A-OI/3 Operation Manual for AN/PRC-152 Multiband Handheld Radio
13. TM 11-5820-890-10-6 Operator's Pocket Guide for SINGARS Ground ICOM Radios

**SUPPORT REQUIREMENTS:**

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this event.

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**RECN-COMM-2503:** Supervise the operation of communications equipment sets with encryption

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

**MOS PERFORMING:** 0307, 0321, 0629

**BILLETS:** Communications Chief, Recon Platoon Commander, Recon Platoon Sergeant

**GRADES:** GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** FORMAL

**CONDITION:** Given a mission, mission information, a recon platoon, radio, a field computer, recon operations center, CEOI, and encryption material.

**STANDARD:** By receiving/inputting mission information.

**PERFORMANCE STEPS:**

1. Determine applicable mission frequencies, data, and crypto.
2. Ensure the chain of custody for crypto is complete.
3. Supervise loading of applicable program application into base station.
4. Supervise radio checks from ROC to subordinate stations.

5. Supervise transfer of data from ROC to subordinate stations.
6. Maintain operational security.
7. Operate tactical software during the mission.
8. Operate tactical software during the mission.

**REFERENCES:**

1. CF-19 CF-19 Panasonic Toughbook Manual
2. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3
3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-40.3A Multiservice Communications Procedures for Tactical Radios in a Joint Environment
5. MCRP 3-40.3B Radio Operator's Handbook
6. MCWP 2-25 Ground Reconnaissance Operations
7. TB 11-7010-326-10-3 TECHNICAL BULLETIN FBCB2/BFT OPERATOR'S POCKET GUIDE FOR Force XXI Battle Command Brigade-and-Below Blue Force Tracking (FBCB2/BFT) Computer Set, Digital AN/UYK-128(V)
8. TM 10597A-OR/4 Operation Manual for Manpack Radio, AN/PRC-117F(V)1(C) Radio Set
9. TM 10746C-OI Operation and Maintenance Instructions for the AN/PRC-148
10. TM 10822A-OR Operation Manual for AN/PRC-150(V) (C) Manpack Radio
11. TM 11496A-OI/3 Operation Manual for AN/PRC-152 Multiband Handheld Radio
12. TM 11-5810-256-OP-2 Operating Procedures for Communication Security Equipment
13. TM 11-5820-890-10-6 Operator's Pocket Guide for SINGARS Ground ICOM Radios

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task is intended to be used for any data entry device that contains software.

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**RECN-COMM-2504:** Maintain a platoon communication log

**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 communication assets, communication log, in-coming and out-going communications, and a recon platoon.

**STANDARD:** By ensuring that all radio communications are recorded.

**PERFORMANCE STEPS:**

1. Record all in-coming communications.
2. Record all out-going communications.
3. Record all environmental conditions.

4. Record all antenna configurations.
5. Record all electronic counter measure interference.
6. Produce Level II Intelligence Report(s) incorporating communication log inputs

**REFERENCES:**

1. Unit Standard Operating Procedures (SOP)
  2. MCRP 3-40.3B Radio Operator's Handbook
  3. MCWP 2-25 Ground Reconnaissance Operations
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**RECN-COMM-2601:** Establish communications

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

**MOS PERFORMING:** 0307, 0321, 0629

**BILLETS:** Company Communications Chief, 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 supporting attachments operating in a MAGTF, Joint, Combined, and/or Interagency environment, a higher headquarters operations order and Communication-Electronics Operations Instructions (CEOI), voice and data communications equipment.

**STANDARD:** By developing and integrating communication procedures and equipment that enables the presentation of a Common Operational Picture (COP), and the effective command and control of the company, in order to accomplish the commander's intent.

**PERFORMANCE STEPS:**

1. Determine communication requirements (power, electronics, internetworking, data, personnel, equipment and information support requirements) based on mission analysis.
2. Develop an integrated Command and Control (C2) plan.
3. Prioritize and request communication and information support based on the C2 plan.
4. Receive from higher headquarters communication and information control procedures, to include controlling communication nets and information networks, security measures, restoration priorities and efforts, maintenance, and logistical requirements.
5. Establish, operate, and maintain data and voice networks with higher, adjacent, subordinate and supporting (HASS) organizations.
6. Manage communication, electronic, and information systems to allow for the effective command and control and continuity of operations during all operational phases.
7. Maintain communication status reports, supporting Higher, Adjacent, Subordinate, Supporting (HASS) requirements in accordance with

capabilities.

**REFERENCES:**

1. MCDP 6 Command and Control
2. MCWP 2-25 Ground Reconnaissance Operations
3. MCWP 3-1 Ground Combat Operations

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**REC-2602:** Direct establishment of tactical communications architecture

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

**MOS PERFORMING:** 0307, 0321, 0629

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

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given a mission that requires a Recon Operation Center (ROC), required personnel, and C4I-related infrastructure and equipment.

**STANDARD:** By effectively providing command and control, while maintaining positive communications with subordinate and higher headquarters, within the time limits established by the commander.

**PERFORMANCE STEPS:**

1. Identify required Military communications bands of the electromagnetic spectrum.
2. Establish tactical communications architecture.
3. Manage Electronic Key Management System (EKMS) material.
4. Employ Encryption/decryption authentication sheets.
5. Employ standard antennas.
6. Employ field expedient antennas (FEAs).
7. Direct, supervise, and inspect the operation of communications equipment sets with encryption.

**REFERENCES:**

1. CF-19 CF-19 Panasonic Toughbook Manual
2. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3
3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-40.3A Multiservice Communications Procedures for Tactical Radios in a Joint Environment
5. MCRP 3-40.3B Radio Operator's Handbook
6. MCRP 3-40.3C Field Antenna Handbook
7. MCWP 2-25 Ground Reconnaissance Operations
8. TB 11-7010-326-10-3 TECHNICAL BULLETIN FBCB2/BFT OPERATOR'S POCKET GUIDE FOR Force XXI Battle Command Brigade-and-Below Blue Force Tracking (FBCB2/BFT) Computer Set, Digital AN/UYK-128(V)
9. TM 10597A-OR/4 Operation Manual for Manpack Radio, AN/PRC-117F(V)1(C) Radio Set
10. TM 10746C-OI Operation and Maintenance Instructions for the AN/PRC-148
11. TM 10822A-OR Operation Manual for AN/PRC-150(V)(C) Manpack Radio
12. TM 11496A-OI/3 Operation Manual for AN/PRC-152 Multiband Handheld Radio

13. TM 11-5810-256-OP-2 Operating Procedures for Communication Security Equipment
14. TM 11-5820-890-10-6 Operator's Pocket Guide for SINGARS Ground ICOM Radios

**SUPPORT REQUIREMENTS:**

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

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** Performance steps provided are general guidelines to be used in the absence of existing unit SOPs that detail this event.

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**RECEN-COMM-2603:** Supervise the operation of communications equipment sets with encryption

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321, 0629

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

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given a mission, mission information, recon platoon(s), radio, a field computer, recon operations center, CEOI, and encryption material.

**STANDARD:** By receiving/inputting mission information.

**PERFORMANCE STEPS:**

1. Determine applicable mission frequencies, data, and crypto.
2. Ensure the chain of custody for crypto is complete.
3. Supervise loading of applicable program application into base station.
4. Supervise radio checks from ROC to subordinate stations.
5. Supervise transfer of data from ROC to subordinate stations.
6. Maintain operational security.
7. Operate tactical software during the mission.
8. Supervise the platoon(s) destruction of EKMS/CEOI at end of mission.

**REFERENCES:**

1. CF-19 CF-19 Panasonic Toughbook Manual
2. EKMS-1 (series) EKMS Policy and Procedures for Navy EKMS Tiers 2 & 3
3. MCRP 2-25A Reconnaissance Reports Guide
4. MCRP 3-40.3A Multiservice Communications Procedures for Tactical Radios in a Joint Environment
5. MCRP 3-40.3B Radio Operator's Handbook
6. MCWP 2-25 Ground Reconnaissance Operations
7. TB 11-7010-326-10-3 TECHNICAL BULLETIN FBCB2/BFT OPERATOR'S POCKET GUIDE FOR Force XXI Battle Command Brigade-and-Below Blue Force Tracking

- (FBCB2/BFT) Computer Set, Digital AN/UYK-128(V)
8. TM 10597A-OR/4 Operation Manual for Manpack Radio, AN/PRC-117F(V)1(C) Radio Set
  9. TM 10746C-OI Operation and Maintenance Instructions for the AN/PRC-148
  10. TM 10822A-OR Operation Manual for AN/PRC-150(V) (C) Manpack Radio
  11. TM 11496A-OI/3 Operation Manual for AN/PRC-152 Multiband Handheld Radio
  12. TM 11-5810-256-OP-2 Operating Procedures for Communication Security Equipment
  13. TM 11-5820-890-10-6 Operator's Pocket Guide for SINGARS Ground ICOM Radios

**MISCELLANEOUS:**

**ADMINISTRATIVE INSTRUCTIONS:** This task is intended to be used for any data entry device that contains software.

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**RECN-COMM-2604:** Maintain a company communication log

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321, 0629

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

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given communication assets, communication log, in-coming and out-going communications, and recon platoon(s).

**STANDARD:** By ensuring that all radio communications are recorded.

**PERFORMANCE STEPS:**

1. Maintain a company communication log
2. Record all out-going communications.
3. Record all environmental conditions.
4. Record all antenna configurations.
5. Record all electronic counter measure interference.
6. Produce Level II Intelligence Report(s) incorporating communication log inputs.

**REFERENCES:**

1. ACP 125 (F) Communications Instructions Radiotelephone Procedures
  2. MCRP 3-40.3B Radio Operator's Handbook
  3. MCWP 2-25 Ground Reconnaissance Operations
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**RECN-DEMO-2001:** Perform Breacher Responsibilities

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 2 months

**MOS PERFORMING:** 0321



BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, commanders intent, assignment as a breacher within a recon team, required equipment, and while wearing a fighting load.

STANDARD: By preparing breaching equipment, preparing explosives, and gaining entry to an objective.

PERFORMANCE STEPS:

1. Conduct actions in the assembly area.
2. Conduct actions in the objective rally point (ORP)/ Last Cover and Concealed (LCC) position.
3. Conduct actions on the objective.
4. Conduct post assault actions.

REFERENCES:

1. FM 5-250 Explosives and Demolitions
2. GAET Guidebook for Assault Entry Techniques, Volume I and II
3. Methods of Entry Breachers Log Book
4. NAVSEA SW060-AA-MMA-010 Volume 1 Technical Manual Demolition Materials

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17830 Light Demolition Range

EQUIPMENT: Marine Assault Breacher's Kit (NSN: 4240-01-531-1165), Personal Protective Equipment, Shotgun (Mossberg Model 500, Remington 870, or Benelli 1014).

MISCELLANEOUS:

SPECIAL PERSONNEL CERTS: Marines conducting this T&R event must be graduates of the Methods of Entry Course, be serving in a breacher billet, and be certified in writing by their Commanding Officer as a Dynamic Entry Breacher.

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RECN-DEMO-2002: Maintain a Breacher's Logbook

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

**CONDITION:** Given a mission, commanders intent, assignment as a breacher within a recon team, and required equipment.

**STANDARD:** By recording the construction and characteristics of the charge and the detonations overall effectiveness against the target.

**PERFORMANCE STEPS:**

1. Fill out the charge section.
2. Fill out the shot number section.
3. Fill out the date section.
4. Fill out the explosives used section.
5. Fill out the Net Explosive Weight (N.E.W.) section.
6. Fill out the stand-off section with and without shielding.
7. Fill out the priming system section.
8. Fill out the non-explosive construction material used section.
9. Fill out the method of attachment to target section.
10. Fill out the results section.
11. Fill out the recommendations section.
12. Draw a target sketch.
13. Draw a charge sketch.
14. Draw a charge placement sketch.
15. Get Breacher Supervisor's signature.

**REFERENCES:**

1. GAET Guidebook for Assault Entry Techniques, Volume I and II
2. Methods of Entry Breachers Log Book

**SUPPORT REQUIREMENTS:**

**RANGE/TRAINING AREA:** Facility Code 17311 Range Support Building

**MATERIAL:** A specific target, breaching charge, and a Breacher's Logbook.

**MISCELLANEOUS:**

**SPECIAL PERSONNEL CERTS:** Marines conducting this T&R event must be graduates of the Methods of Entry Course, be serving in a breacher billet, and be certified in writing by their Commanding Officer as a Dynamic Entry Breacher.

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**RECN-DEMO-2003:** Classify Explosives Associated with Dynamic Entry

**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, commanders intent and required equipment.

STANDARD: By achieving 100% accuracy.

PERFORMANCE STEPS:

1. Name the different types of dynamic entry explosives.
2. Name the characteristics of each dynamic entry explosive.
3. Name the applications for each dynamic entry explosive.

REFERENCES:

1. GAET Guidebook for Assault Entry Techniques, Volume I and II
  2. Methods of Entry Breachers Log Book
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RECEN-DEMO-2004: Recognize Facility Construction

EVALUATION-CODED: NO                      SUSTAINMENT INTERVAL: 1 month

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, commanders intent and required equipment.

STANDARD: In accordance with USMC Guide book for Breacher Techniques Volumes I & II.

PERFORMANCE STEPS:

1. Determine the basic construction materials used in the facility.
2. Recognize door construction and associated hardware.
3. Recognize roof construction characteristics.
4. Recognize window characteristics and associated hardware.
5. Recognize wall construction characteristics and associated hardware.
6. Determine building techniques used in the target.

REFERENCES:

1. FM 5-250 Explosives and Demolitions
  2. GAET Guidebook for Assault Entry Techniques, Volume I and II
  3. NAVSEA SW060-AA-MMA-010 Volume 1 Technical Manual Demolition Materials
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RECEN-DEMO-2005: Recognize Breaching Hazards

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, commanders intent and required equipment.

STANDARD: In accordance with USMC Guide book for Breacher Techniques Volumes I & II.

PERFORMANCE STEPS:

1. Evaluate the given target and surrounding area.
2. Select a breaching technique.
3. Determine the possible effects of the breach on the target and the surrounding structures.
4. Determine the possible effects of the breach on personnel.

REFERENCES:

1. FM 5-250 Explosives and Demolitions
2. GAET Guidebook for Assault Entry Techniques, Volume I and II
3. NAVSEA SW060-AA-MMA-010 Volume 1 Technical Manual Demolition Materials

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA: Facility Code 17311 Range Support Building

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RECN-DEMO-2006: Calculate Safe Blast Overpressure Standoff

EVALUATION-CODED: NO                      SUSTAINMENT INTERVAL: 1 month

MOS PERFORMING: 0307, 0321, 8403, 8427

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, commanders intent, assignment as a breacher within a recon team, and required equipment.

STANDARD: By limiting collateral damage and hazards to personnel.

PERFORMANCE STEPS:

1. Calculate the correct Net Explosive Weight (NEW).
2. Calculate the safe blast overpressure standoff with shielding.
3. Calculate the safe blast overpressure standoff without shielding.

REFERENCES:

1. FM 5-250 Explosives and Demolitions

2. GAET Guidebook for Assault Entry Techniques, Volume I and II
3. Methods of Entry Breachers Log Book
4. NAVSEA SW060-AA-MMA-010 Volume 1 Technical Manual Demolition Materials

**SUPPORT REQUIREMENTS:**

**RANGE/TRAINING AREA:** Facility Code 17311 Range Support Building

**MATERIAL:** Breacher's Logbook and a scientific calculator.

**MISCELLANEOUS:**

**SPECIAL PERSONNEL CERTS:** Marines conducting this T&R event must be graduates of the Methods of Entry Course, be serving in a breacher billet, and be certified in writing by their Commanding Officer as a Dynamic Entry Breacher.

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**REC-DEMO-2007:** Employ Protective Measures

**EVALUATION-CODED:** NO

**SUSTAINMENT INTERVAL:** 12 months

**MOS PERFORMING:** 0307, 0321

**BILLETS:** Recon Man

**GRADES:** CPL, SGT, SSGT, GYSGT, 2NDLT, 1STLT, CAPT

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given a mission, commanders intent and required equipment.

**STANDARD:** By limiting collateral damage and hazards to personnel.

**PERFORMANCE STEPS:**

1. Determine the safety precautions to be observed during breach preparation.
2. Determine the safety precautions to be observed during the breach.
3. Determine the safety precautions to be observed while entering the breach point.
4. Select personal protective equipment.
5. Select team protective equipment.
6. Brief the safe location.
7. Position personnel in a safe location during breach.

**REFERENCES:**

1. FM 5-250 Explosives and Demolitions
  2. GAET Guidebook for Assault Entry Techniques, Volume I and II
  3. Methods of Entry Breachers Log Book
  4. NAVSEA SW060-AA-MMA-010 Volume 1 Technical Manual Demolition Materials
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RECND-DEMO-2008: Employ a Non-Electric Priming System

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

MOS PERFORMING: 0321

BILLETS: Recon Man

GRADES: CPL, SGT, SSGT, GYSGT

INITIAL TRAINING SETTING: MOJT

CONDITION: Given a mission, commanders intent, assignment as a breacher within a recon team, and required equipment.

STANDARD: By successfully detonating a demolition charge without misfire.

PERFORMANCE STEPS:

1. Select material, explosives, and initiation device.
2. Assemble a dual lead non-electric priming system.
3. Assemble a single lead non-electric priming system.
4. Apply safety related safety measures.
5. Initiate the priming system.

REFERENCES:

1. FM 5-250 Explosives and Demolitions
2. GAET Guidebook for Assault Entry Techniques, Volume I and II
3. Methods of Entry Breachers Log Book
4. NAVSEA SW060-AA-MMA-010 Volume 1 Technical Manual Demolition Materials

SUPPORT REQUIREMENTS:

ORDNANCE:

<u>DODIC</u>	<u>Quantity</u>
ML03 Firing Device, Demolition Multi-Purp	2 charges per Marine
MM56 Detonator, Non-Electric MK123 Mod 0	1 detonators per Marine
MN08 Igniter, Time Blasting Fuse with Sho	2 igniters per Marine

RANGE/TRAINING AREA:

Facility Code 17830 Light Demolition Range

EQUIPMENT: Marine Assault Breacher's Kit (NSN: 4240-01-531-1165), Personal Protective Equipment.

MATERIAL: Breacher's Logbook, Tape (Rigger's, Electrical, Double-Sided), Knife, Detonation Cord Connectors, Scientific Calculator, E-Silhouette Targets, Non-Metallic Prop Stick, Goodyear 330B Rubber, 1000 ml IV bags, 550 Cord, Spray Adhesive, Explosive Transfer Medium (ETM), Breacher's Paste or grease, Door (wood or metal), Door knobs, Windows (Double Hung, Plate, or Casement).

MISCELLANEOUS:

SPECIAL PERSONNEL CERTS: Marines conducting this T&R event must be graduates of the Methods of Entry Course, be serving in a breacher billet, and be certified in writing by their Commanding Officer as a Dynamic Entry Breacher.

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RECN-DEMO-2401: Direct the employment of demolitions

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, all necessary equipment, munitions, and an order with commanders intent.

STANDARD: By achieving the desired effects on target.

PERFORMANCE STEPS:

1. Determine demolition requirements
2. Submit request for additional support and/or material
3. Supervise construction of an electric initiation system.
4. Supervise construction of a non-electric initiation system.
5. Supervise preparation of charges and construction of field expedient demolitions.
6. Provide security for personnel emplacing demolitions.
7. Supervise emplacement of demolitions.
8. Detonate explosives.
9. Inspect detonation.

REFERENCES:

1. FM 23-23 Antipersonnel Mine M18A1 Claymore
2. FM 5-250 Explosives and Demolitions
3. MCRP 3-17A Engineer Field Data (FM 5-34)
4. MCWP 3-17.3 MAGTF Breaching Operations

SUPPORT REQUIREMENTS:

RANGE/TRAINING AREA:

Facility Code 17830 Light Demolition Range

Facility Code 17905 Mine Warfare Area

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RECN-DEMO-2402: Supervise an element during Explosive Breaching

EVALUATION-CODED: NO

SUSTAINMENT INTERVAL: 12 months

**DESCRIPTION:** This task exists to ensure the Recon teams breacher element trains and operates safely. The team leader will supervise the designated explosive, mechanical, and ballistic breachers within the element during their operations.

**MOS PERFORMING:** 0321

**BILLETS:** Recon Team Leader

**GRADES:** SGT, SSGT

**INITIAL TRAINING SETTING:** MOJT

**CONDITION:** Given a mission, commanders intent, a breaching element within a recon team, required equipment, and while wearing a fighting load.

**STANDARD:** By ensuring that the element gains positive entry to the enclosure while minimizing collateral damage and hazards to personnel.

**PERFORMANCE STEPS:**

1. Confirm the selection of the appropriate explosives.
2. Supervise the preparation of the equipment.
3. Supervise the donning of appropriate personal protection equipment.
4. Ensure that the proper target is selected.
5. Verify impact area.
6. Supervise the practical application of explosive breaching techniques.
7. Supervise employment of explosives.
8. Account for men, weapons, and equipment.
9. Ensure that maintenance is conducted.
10. Conduct after-action review.

**REFERENCES:**

1. GAET Guidebook for Assault Entry Techniques, Volume I and II

**SUPPORT REQUIREMENTS:**

**ORDNANCE:**

<u>DODIC</u>	<u>Quantity</u>
AX14 Primer, Percussion 12 Gauge W209	4 primers per Team
M456 Cord, Detonating PETN Type I Class E	20 FT per Team
M980 Charge, Demolition Sheet 0.0831 Inch	1 FT per Team
MM51 Charge, Demolition Low Hazard MK143	2 FT per Team

**RANGE/TRAINING AREA:**

Facility Code 17502 Non-Standard Small Arms Range  
Facility Code 17830 Light Demolition Range

**EQUIPMENT:** Marine Assault Breacher's Kit (NSN: 4240-01-531-1165), Personal Protective Equipment.

**MATERIAL:** Door, door knobs, Plywood panel, and spray paint.

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