

CHAPTER 38



GUNNER'S MATE (GM)

NAVPERS 18068F-38I
Change 107

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NAVY ENLISTED OCCUPATIONAL STANDARD

FOR

GUNNER'S MATE (GM)



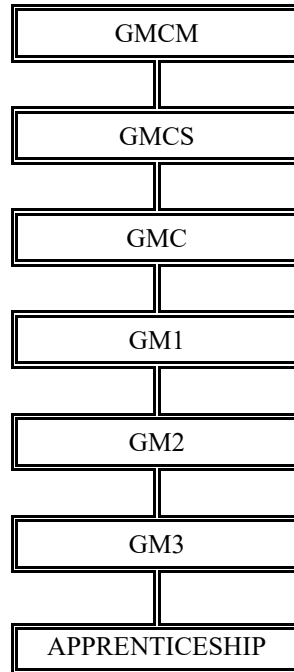
SCOPE OF RATING

Gunner's Mates (GM) operate, perform, and coordinate organizational and intermediate maintenance on guided missile launching systems, gun weapons systems, gun mounts, small arms, torpedoes, and associated handling equipment; make detailed electrical, electronic, hydraulic, and mechanical casualty analyses; inspect, test, analyze, and direct repair of electric, electronic, hydraulic, mechanical, and servo systems; test and inspect ammunition, missiles, and their components; prepare torpedoes and torpedo launching equipment for storage, issue, and firing; prepare missiles and launching equipment for storage, issue, and firing; prepare gun weapons systems for firing; test, inspect, and repair magazine sprinkler and fire suppression systems; supervise personnel in handling and stowing of ammunition, missiles, and their components; inspect and direct repair of magazines and ammunition stowage spaces; inspect and repair ordnance and weapons handling equipment; supervise crews assigned to ordnance equipment; lead the command explosive safety programs; prepare global end-to-end management, storage, transport, and distribution of Arms Ammunition and Explosives (AA&E); and train and supervise personnel in small arms qualifications and Anti-Terrorism Force Protection (ATFP).

This Occupational Standard is to be incorporated in Volume I, Part B, of the Manual of Navy Enlisted Manpower and Personnel Classifications and Occupational Standards (NAVPERS 18068F) in Chapter 38.

GENERAL INFORMATION

CAREER PATTERN



Normal path of advancement to Chief Warrant Officer and Limited Duty Officer categories can be found in OPNAVINST 1420.1.

For rating entry requirements, refer to MILPERSMAN 1306-618.

SAFETY

The observance of Operational Risk Management (ORM) and proper safety precautions in all areas is an integral part of each billet and the responsibility of every Sailor; therefore, it is a universal requirement for all ratings.

Job Title**Weapons Administrator****Job Code****003730****Job Family**

Installation, Maintenance, and Repair

NOC

TBD

Short Title (30 Characters)

WEAPONS ADMINISTRATOR

Short Title (14 Characters)

WEAPONS ADMN

Pay Plan

Enlisted

Career Field

GM

Other Relationships and Rules

NEC VXXX series and other NECs as assigned

Job Description

Weapons Administrators maintain programs that report the utilization and expenditures of explosives and the ordering of ammunition and weapons; manage Anti-Terrorism (AT) training teams; track personnel qualifications and certifications; coordinate ammunition on-load and off-load plans; receive, inspect, sentence, segregate, and issue ordnance; inspect ordnance stowage spaces; and test and maintain fire suppression systems.

DoD Relationship**Group Title**

Artillery and Gunnery

DoD Code

104100

O*NET Relationship**Occupation Title**

First-Line Supervisors of
Mechanics, Installers, and Repairers

SOC Code

49-1011.00

Job Family

Installation, Maintenance, and
Repair

Skills*Quality Control Analysis**Coordination**Management of Personnel Resources**Management of Material Resources**Operation and Control**Judgment and Decision Making**Monitoring**Systems Evaluation**Systems Analysis**Writing***Abilities***Written Comprehension**Oral Expression**Category Flexibility**Problem Sensitivity**Deductive Reasoning**Written Expression**Inductive Reasoning**Control Precision**Information Ordering**Oral Comprehension***CREW SERVED WEAPONS AND SMALL ARMS****Paygrade**

E4

Task Type

CORE

Task Statements

Inventory small arms

E5

CORE

Manage small arms and crew-served weapons inventory programs (e.g., schedule, validate, etc.)

EQUIPMENT ADMINISTRATION**Paygrade**

E7

Task Type

CORE

Task Statements

Approve equipment installations, testing, and alterations

E4

CORE

Collect equipment and system status data

E4

CORE

Conduct equipment validations

E5

CORE

Conduct Quality Assurance (QA) inspections on Arms, Ammunition, and Explosives (AA&E) assets

E7

CORE

Coordinate equipment certifications and recertifications

E4

CORE

Document equipment statuses

E7

CORE

Draft Casualty Reports (CASREP)

E5

CORE

Draft deficiency reports (e.g., maintenance, equipment, ordnance, etc.)

E6

CORE

Draft procedural documents (e.g., Standard Operating Procedures (SOP), Temporary Standing Orders (TSO), Departure From Specifications (DFS), etc.)

E4

CORE

Inventory controlled equipment

E4

CORE

Issue Arms, Ammunition, and Explosives (AA&E) assets

E5

CORE

Maintain Arms, Ammunition, and Explosives (AA&E) programs

E5

CORE

Manage Arms, Ammunition, and Explosives (AA&E) assets

E7

CORE

Manage Arms, Ammunition, and Explosives (AA&E) programs

EQUIPMENT ADMINISTRATION (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E6	CORE	Manage controlled equipment
E7	CORE	Manage equipment Casualty Reporting (CASREP) process
E6	CORE	Manage safety programs and instructions (e.g., ammunition accountability, Explosive Safety Inspection (ESI), etc.)
E4	CORE	Perform Emergency Action Plans (EAP) and Emergency Destruction Plans (EDP)
E4	CORE	Sentence Arms, Ammunition, and Explosives (AA&E) assets
E4	CORE	Supervise equipment installations, testing, and alterations
E5	CORE	Transfer custody of Arms, Ammunition, and Explosives (AA&E) and associated equipment externally
E7	CORE	Update Combat Systems Operational Sequencing System (CSOSS)
E6	CORE	Validate Combat Systems Operational Sequencing System (CSOSS)
E7	CORE	Validate deficiency reports (e.g., maintenance, equipment, ordnance, etc.)
E6	CORE	Verify equipment installations, testing, and alterations

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	NON-CORE	Coordinate crane evolutions
E6	CORE	Coordinate Material Handling Equipment (MHE) operations
E7	CORE	Coordinate ordnance handling evolutions
E7	CORE	Coordinate ordnance stowage
E6	CORE	Coordinate weapon deliveries and ordnance transportation
E6	CORE	Manage ordnance handling evolutions
E6	CORE	Manage ordnance inspections
E6	CORE	Manage ordnance magazine and locker inspections
E6	CORE	Manage ordnance stowage
E6	CORE	Monitor ordnance handling evolutions (i.e., Safety Observer)
E4	CORE	Prepare weapons and ordnance for transportation
E7	CORE	Supervise magazine sprinkler systems testing
E5	CORE	Supervise Weight Handling Equipment (WHE) operations
E4	CORE	Test magazine sprinkler systems

SECURITY OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E6	CORE	Conduct Anti-Terrorism (AT) assessments
E4	CORE	Conduct guard mounts
E4	NON-CORE	Conduct landing force issue (e.g., weapons, gear, etc.)
E7	CORE	Conduct personnel screenings (e.g., Arms Ammunition and Explosives (AA&E), master qualification list, etc.)
E7	CORE	Coordinate Anti-Terrorism (AT) assessments
E7	CORE	Coordinate Anti-Terrorism Force Protection (ATFP) exercises and certification operations
E6	CORE	Draft Anti-Terrorism (AT) plans
E5	CORE	Supervise guard mounts

SECURITY OPERATIONS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	NON-CORE	Supervise landing force issue (e.g., weapons, gear, etc.)
E6	CORE	Transfer custody of security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Validate personnel screenings (e.g., Arms Ammunition and Explosives (AA&E), master qualification list, etc.)

TECHNICAL CORE FUNDAMENTALS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Calibrate gauges (e.g., temperature, pressure, etc.)
E5	CORE	Conduct training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E5	CORE	Coordinate configurations of combat systems for conditions of Hazards of Electromagnetic Radiation to Ordnance (HERO) and Hazards of Electromagnetic Radiation to Personnel (HERP)
E6	CORE	Coordinate training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E7	CORE	Develop training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E5	CORE	Evaluate training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E7	CORE	Manage divisional equipment and system configurations
E7	CORE	Manage divisional maintenance operations
E4	CORE	Perform Combat Systems Operational Sequencing System (CSOSS) procedures (e.g., casualty responses/operations, normal operations, energize/de-energize equipment, etc.)
E4	CORE	Perform external communications
E4	CORE	Perform pre on-load/off-load procedures
E6	CORE	Supervise divisional equipment and system configurations
E6	CORE	Supervise divisional maintenance operations
E5	CORE	Supervise work center maintenance operations
E7	CORE	Validate Arms, Ammunition, and Explosives (AA&E) Standard Operating Procedures (SOP), Temporary Standing Orders (TSO), and equipment Departure From Specifications (DFS)
E7	CORE	Validate pre on-load/off-load checklists
E6	CORE	Verify Hazards of Electromagnetic Radiation to Ordnance (HERO) and Hazards of Electromagnetic Radiation to Personnel (HERP) conditions

WEAPONS SYSTEMS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Analyze gun weapon systems data
E7	CORE	Analyze missile delivery systems data
E7	CORE	Analyze torpedo delivery systems data
E4	CORE	Configure computer and peripheral systems
E7	CORE	Coordinate gun weapon systems operations
E7	CORE	Coordinate gun weapon systems uploading and downloading

WEAPONS SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Coordinate missile delivery systems on-loading and off-loading
E7	CORE	Coordinate recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E7	CORE	Coordinate torpedo delivery systems uploading and downloading
E7	CORE	Coordinate torpedo launch operations
E7	CORE	Coordinate weapon system exercises and certification operations
E5	CORE	Inspect installation of torpedo flight accessories
E6	CORE	Manage gun weapon systems operations
E6	CORE	Manage gun weapon systems uploading and downloading
E6	CORE	Manage missile delivery systems on-loading and off-loading
E6	CORE	Manage recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E6	CORE	Manage torpedo delivery systems downloads
E6	CORE	Manage torpedo delivery systems uploads
E7	CORE	Monitor weapons casualty evolutions
E4	CORE	Repair computer and peripheral systems
E5	CORE	Report combat systems equipment status
E5	CORE	Supervise installation of torpedo flight accessories
E5	NON-CORE	Supervise missile delivery systems on-loading and off-loading
E5	CORE	Supervise recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E5	CORE	Supervise torpedo delivery systems downloads
E5	CORE	Supervise torpedo delivery systems uploads
E4	CORE	Test computer and peripheral systems
E4	CORE	Troubleshoot computer and peripheral systems
E6	CORE	Verify installation of torpedo flight accessories

Job Title**Weapons Delivery System Technician****Job Code****003731****Job Family**

Architecture and Engineering

NOC

TBD

Short Title (30 Characters)

WEAPONS DELIVERY SYSTEM TEC

Short Title (14 Characters)

WEPS DSYS TECH

Pay Plan

Enlisted

Career Field

GM

Other Relationships and Rules

NEC VXXX series and other NECs as assigned

Job Description

Weapons Delivery System Technicians are responsible for operation, maintenance, and repair of weapons systems, which include Vertical Launching Systems (VLS), major/minor caliber gun weapons systems, and Surface Vessel Torpedo Tubes (SVTT); conduct mechanical, electrical, and electronic casualty analyses using technical publications, electronic/hydraulic schematics, circuit diagrams, and blueprints; repair, maintain, test, and calibrate ordnance equipment; service and repair hydraulic and pneumatic systems; and maintain and repair magazine sprinkler, fire suppression, and deluge systems.

DoD Relationship**Group Title**

Artillery and Gunnery

DoD Code

104100

O*NET Relationship**Occupation Title**Mechanical Engineering
Technologists and Technicians**SOC Code**

17-3027.00

Job Family

Architecture and Engineering

Skills*Quality Control Analysis**Coordination**Equipment Selection**Operation and Control**Systems Evaluation**Complex Problem Solving**Reading Comprehension**Operations Analysis**Equipment Maintenance**Troubleshooting***Abilities***Written Comprehension**Deductive Reasoning**Oral Expression**Category Flexibility**Fluency of Ideas**Problem Sensitivity**Information Ordering**Spatial Orientation**Manual Dexterity**Oral Comprehension***AUXILIARY EQUIPMENT AND SUPPORT SYSTEMS****Paygrade****Task Type****Task Statements**

E4

CORE

Configure auxiliary air and cooling water systems

E4

CORE

Configure Visual Augmentation Systems (VAS)

E4

CORE

Perform preventive maintenance on auxiliary air and cooling water systems

E4

CORE

Perform preventive maintenance on valves

E4

CORE

Repair auxiliary air and cooling water systems

E4

CORE

Replace Visual Augmentation Systems (VAS)

E4

CORE

Test auxiliary air and cooling water systems

E4

CORE

Test Visual Augmentation Systems (VAS)

E4

CORE

Troubleshoot auxiliary air and cooling water systems

E4

CORE

Troubleshoot Visual Augmentation Systems (VAS)

CREW SERVED WEAPONS AND SMALL ARMS**Paygrade****Task Type****Task Statements**

E4

CORE

Coach personnel in the use of crew-served weapons

E4

CORE

Coach personnel in the use of pyrotechnics

E4

CORE

Coach personnel in the use of small arms

E4

CORE

Configure crew-served weapon mounts and stands

E4

CORE

Configure crew-served weapons

E4

CORE

Configure small arms

E7

CORE

Coordinate crew-served weapons evolutions

CREW SERVED WEAPONS AND SMALL ARMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Deploy grenades
E4	CORE	Deploy pyrotechnics
E4	CORE	Engage contacts with crew-served weapons
E4	CORE	Engage contacts with small arms
E4	CORE	Inventory small arms
E6	CORE	Manage crew-served weapons evolutions
E5	CORE	Manage small arms and crew-served weapons inventory programs (e.g., schedule, validate, etc.)
E4	CORE	Repair crew-served weapon mounts and stands
E5	CORE	Repair crew-served weapons
E4	CORE	Repair small arms
E5	CORE	Supervise crew-served weapons evolutions
E4	CORE	Test crew-served weapon mounts and stands
E4	CORE	Test crew-served weapons
E4	CORE	Test small arms
E5	CORE	Train personnel in crew-served weapons
E5	CORE	Train personnel in pyrotechnics
E5	CORE	Train personnel in small arms
E5	CORE	Train personnel in the use of grenades
E4	CORE	Troubleshoot crew-served weapon mounts and stands
E4	CORE	Troubleshoot crew-served weapons
E4	CORE	Troubleshoot small arms

EQUIPMENT ADMINISTRATION

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Approve equipment installations, testing, and alterations
E4	CORE	Collect equipment and system status data
E4	CORE	Conduct equipment validations
E5	CORE	Conduct Quality Assurance (QA) inspections on Arms, Ammunition, and Explosives (AA&E) assets
E7	CORE	Coordinate equipment certifications and recertifications
E4	CORE	Document equipment statuses
E7	CORE	Draft Casualty Reports (CASREP)
E5	CORE	Draft deficiency reports (e.g., maintenance, equipment, ordnance, etc.)
E6	CORE	Draft procedural documents (e.g., Standard Operating Procedures (SOP), Temporary Standing Orders (TSO), Departure From Specifications (DFS), etc.)
E4	CORE	Inventory controlled equipment
E4	CORE	Issue Arms, Ammunition, and Explosives (AA&E) assets
E5	CORE	Maintain Arms, Ammunition, and Explosives (AA&E) programs
E5	CORE	Manage Arms, Ammunition, and Explosives (AA&E) assets
E7	CORE	Manage Arms, Ammunition, and Explosives (AA&E) programs
E6	CORE	Manage controlled equipment

EQUIPMENT ADMINISTRATION (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Manage equipment Casualty Reporting (CASREP) process
E6	CORE	Manage safety programs and instructions (e.g., ammunition accountability, Explosive Safety Inspection (ESI), etc.)
E4	CORE	Perform Emergency Action Plans (EAP) and Emergency Destruction Plans (EDP)
E4	CORE	Receive custody of Arms, Ammunition, and Explosives (AA&E) assets
E4	CORE	Sentence Arms, Ammunition, and Explosives (AA&E) assets
E5	CORE	Supervise controlled equipment inventories
E4	CORE	Supervise equipment installations, testing, and alterations
E5	CORE	Transfer custody of Arms, Ammunition, and Explosives (AA&E) and associated equipment externally
E4	CORE	Transfer custody of Visual Augmentation Systems (VAS)
E7	CORE	Update Combat Systems Operational Sequencing System (CSOSS)
E6	CORE	Validate Combat Systems Operational Sequencing System (CSOSS)
E7	CORE	Validate deficiency reports (e.g., maintenance, equipment, ordnance, etc.)
E6	CORE	Verify equipment installations, testing, and alterations

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Activate magazine sprinkler systems
E4	CORE	Conduct ordnance handling evolutions
E4	CORE	Conduct weapons elevator and hoist operations
E4	CORE	Conduct Weight Handling Equipment (WHE) operations
E4	CORE	Configure alarm, safety, and warning systems
E4	CORE	Configure magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	NON-CORE	Configure Material Handling Equipment (MHE)
E4	CORE	Configure Ordnance Handling Equipment (OHE)
E4	CORE	Configure ordnance magazines and lockers
E4	CORE	Configure weapons elevators and hoists
E4	CORE	Configure Weight Handling Equipment (WHE)
E5	NON-CORE	Coordinate crane evolutions
E6	CORE	Coordinate Material Handling Equipment (MHE) operations
E7	CORE	Coordinate ordnance handling evolutions
E7	CORE	Coordinate ordnance stowage
E6	CORE	Coordinate weapon deliveries and ordnance transportation
E4	CORE	Deactivate magazine sprinkler systems
E4	CORE	Inspect ordnance containers (e.g., torpedo containers, missile canisters, adapters, etc.)
E4	CORE	Inspect ordnance magazines and lockers
E6	CORE	Manage ordnance handling evolutions
E6	CORE	Manage ordnance inspections
E6	CORE	Manage ordnance magazine and locker inspections
E6	CORE	Manage ordnance stowage

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E6	CORE	Monitor ordnance handling evolutions (i.e., Safety Observer)
E4	CORE	Pack ordnance
E5	NON-CORE	Perform crane evolutions
E4	NON-CORE	Perform Material Handling Equipment (MHE) operations
E4	CORE	Perform ordnance spill (e.g., Otto Fuel II) containment and decontamination procedures
E4	CORE	Perform preventive maintenance on alarm, safety, and warning systems
E4	CORE	Perform preventive maintenance on magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Perform preventive maintenance on magazine sprinkler systems
E4	NON-CORE	Perform preventive maintenance on Material Handling Equipment (MHE)
E4	CORE	Perform preventive maintenance on Ordnance Handling Equipment (OHE)
E4	CORE	Perform preventive maintenance on ordnance magazines and lockers
E4	CORE	Perform preventive maintenance on weapons elevators and hoists
E4	CORE	Perform preventive maintenance on Weight Handling Equipment (WHE)
E4	CORE	Prepare ordnance for operational use
E4	CORE	Prepare weapons and ordnance for transportation
E4	CORE	Repair alarm, safety, and warning systems
E5	CORE	Repair magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Repair magazine sprinkler systems
E4	NON-CORE	Repair Material Handling Equipment (MHE)
E4	NON-CORE	Repair ordnance containers (e.g., torpedo containers, missile canisters, adapters, etc.)
E5	CORE	Repair Ordnance Handling Equipment (OHE)
E4	CORE	Repair ordnance magazines and lockers
E4	CORE	Repair weapons elevators and hoists
E4	CORE	Repair Weight Handling Equipment (WHE)
E5	CORE	Replace Ordnance Handling Equipment (OHE)
E4	CORE	Stow ordnance
E7	CORE	Supervise magazine sprinkler systems testing
E5	CORE	Supervise Material Handling Equipment (MHE) operations
E5	CORE	Supervise ordnance handling evolutions (i.e., Team Lead)
E5	CORE	Supervise ordnance inspections
E5	CORE	Supervise ordnance magazine and locker inspections
E5	CORE	Supervise ordnance spill (e.g., Otto Fuel II) containment and decontamination procedures
E5	CORE	Supervise ordnance stowage
E5	CORE	Supervise weapons elevator and hoist operations
E5	CORE	Supervise Weight Handling Equipment (WHE) operations
E4	CORE	Test alarm, safety, and warning systems
E4	CORE	Test magazine equipment (e.g., battens, stanchions, alarms, etc.)

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Test magazine sprinkler systems
E4	NON-CORE	Test Material Handling Equipment (MHE)
E4	CORE	Test weapons elevators and hoists
E4	CORE	Test Weight Handling Equipment (WHE)
E4	CORE	Transport weapons and ordnance
E4	CORE	Troubleshoot alarm, safety, and warning systems
E4	CORE	Troubleshoot magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Troubleshoot magazine sprinkler systems
E4	NON-CORE	Troubleshoot Material Handling Equipment (MHE)
E4	CORE	Troubleshoot Ordnance Handling Equipment (OHE)
E4	CORE	Troubleshoot weapons elevators and hoists
E4	CORE	Troubleshoot Weight Handling Equipment (WHE)
E4	CORE	Unpack ordnance

SECURITY OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Apply restraint devices (e.g., flexicuffs, handcuffs, bindings, etc.)
E6	CORE	Conduct Anti-Terrorism (AT) assessments
E4	CORE	Conduct guard mounts
E4	NON-CORE	Conduct landing force issue (e.g., weapons, gear, etc.)
E7	CORE	Conduct personnel screenings (e.g., Arms Ammunition and Explosives (AA&E), master qualification list, etc.)
E4	CORE	Configure less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Configure security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	NON-CORE	Configure Visit Board Search and Seizure (VBSS) equipment
E7	CORE	Coordinate Anti-Terrorism (AT) assessments
E7	CORE	Coordinate Anti-Terrorism Force Protection (ATFP) exercises and certification operations
E6	CORE	Coordinate training of personnel in inspections and searches (e.g., vehicles, personnel, etc.)
E6	CORE	Coordinate training of personnel in tactical entries and movements
E6	CORE	Draft Anti-Terrorism (AT) plans
E4	CORE	Engage contacts with less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Inventory security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Inventory Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Repair Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Replace less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Replace security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)

SECURITY OPERATIONS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	CORE	Supervise guard mounts
E5	NON-CORE	Supervise landing force issue (e.g., weapons, gear, etc.)
E5	CORE	Supervise training of personnel in inspections and searches (e.g., vehicles, personnel, etc.)
E4	CORE	Test less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Test security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Test Visit Board Search and Seizure (VBSS) equipment
E5	CORE	Train personnel in Anti-Terrorism Force Protection (ATFP)
E4	CORE	Train personnel in inspections and searches (e.g., vehicles, personnel, etc.)
E5	CORE	Train personnel in tactical entries and movements
E6	CORE	Transfer custody of security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Troubleshoot less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Troubleshoot security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Troubleshoot Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Validate personnel screenings (e.g., Arms Ammunition and Explosives (AA&E), master qualification list, etc.)

TECHNICAL CORE FUNDAMENTALS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Align valves
E4	CORE	Analyze blueprints and ship's drawings
E4	CORE	Analyze schematics (e.g., mechanical drawings, electronic schematics, piping and valve drawings, etc.)
E4	CORE	Analyze technical manuals
E4	CORE	Calibrate gauges (e.g., temperature, pressure, etc.)
E5	CORE	Conduct training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E4	CORE	Configure Alternating Current (AC) circuits
E4	NON-CORE	Configure fiber optic cables and connectors
E4	CORE	Configure General Purpose Electronic Test Equipment (GPETE)
E4	CORE	Configure hydraulic and pneumatic systems
E4	CORE	Configure interconnecting cables and connectors
E4	CORE	Configure power supplies
E4	CORE	Configure Special Purpose Electronic Test Equipment (SPETE)
E4	CORE	Configure weapons and combat systems equipment
E5	CORE	Coordinate configurations of combat systems for conditions of Hazards of Electromagnetic Radiation to Ordnance (HERO) and Hazards of Electromagnetic Radiation to Personnel (HERP)
E6	CORE	Coordinate training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)

TECHNICAL CORE FUNDAMENTALS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Develop training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E5	CORE	Evaluate training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E4	CORE	Inspect ordnance
E4	CORE	Inspect work areas, tools, and equipment
E7	CORE	Manage divisional equipment and system configurations
E7	CORE	Manage divisional maintenance operations
E4	CORE	Perform Combat Systems Operational Sequencing System (CSOSS) procedures (e.g., casualty responses/operations, normal operations, energize/de-energize equipment, etc.)
E4	CORE	Perform corrosion prevention and control procedures
E4	CORE	Perform external communications
E4	CORE	Perform pre on-load/off-load procedures
E4	CORE	Perform preventive maintenance on Alternating Current (AC) circuits
E4	CORE	Perform preventive maintenance on Alternating Current and Direct Current (AC/DC) motors
E4	CORE	Perform preventive maintenance on digital circuits
E4	CORE	Perform preventive maintenance on Direct Current (DC) circuits
E4	CORE	Perform preventive maintenance on electromechanical (synchro/servo) systems
E4	NON-CORE	Perform preventive maintenance on fiber optic cables and connectors
E4	CORE	Perform preventive maintenance on hydraulic and pneumatic systems
E4	CORE	Perform preventive maintenance on interconnecting cables and connectors
E4	CORE	Perform preventive maintenance on power supplies
E4	CORE	Provide equipment installation and alteration assistance
E4	CORE	Repair Alternating Current (AC) circuits
E4	CORE	Repair hydraulic and pneumatic systems
E4	CORE	Repair interconnecting cables and connectors
E4	CORE	Repair valves
E4	CORE	Replace digital circuits
E4	NON-CORE	Replace fiber optic cables and connectors
E4	CORE	Replace power supplies
E4	CORE	Report Battle Damage Assessments (BDA)
E6	CORE	Supervise divisional equipment and system configurations
E6	CORE	Supervise divisional maintenance operations
E5	CORE	Supervise work center equipment and system configurations
E5	CORE	Supervise work center maintenance operations
E4	CORE	Test Alternating Current (AC) circuits
E4	CORE	Test Alternating Current and Direct Current (AC/DC) motors
E4	CORE	Test digital circuits
E4	CORE	Test Direct Current (DC) circuits
E4	CORE	Test electromechanical (synchro/servo) systems

TECHNICAL CORE FUNDAMENTALS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	NON-CORE	Test fiber optic cables and connectors
E4	CORE	Test hydraulic and pneumatic systems
E4	CORE	Test interconnecting cables and connectors
E4	CORE	Test power supplies
E4	CORE	Test valves
E5	CORE	Train technicians in casualty control procedures
E4	CORE	Troubleshoot Alternating Current (AC) circuits
E4	CORE	Troubleshoot Alternating Current and Direct Current (AC/DC) motors
E4	CORE	Troubleshoot digital circuits
E4	CORE	Troubleshoot Direct Current (DC) circuits
E4	NON-CORE	Troubleshoot electromechanical (synchro/servo) systems
E5	NON-CORE	Troubleshoot fiber optic cables and connectors
E4	CORE	Troubleshoot hydraulic and pneumatic systems
E4	CORE	Troubleshoot interconnecting cables and connectors
E4	CORE	Troubleshoot power supplies
E4	CORE	Troubleshoot valves
E7	CORE	Validate Arms, Ammunition, and Explosives (AA&E) Standard Operating Procedures (SOP), Temporary Standing Orders (TSO), and equipment Departure From Specifications (DFS)
E7	CORE	Validate pre on-load/off-load checklists
E6	CORE	Verify Hazards of Electromagnetic Radiation to Ordnance (HERO) and Hazards of Electromagnetic Radiation to Personnel (HERP) conditions

WEAPONS SYSTEMS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Analyze gun weapon systems data
E7	CORE	Analyze missile delivery systems data
E7	CORE	Analyze torpedo delivery systems data
E4	CORE	Conduct Combat Systems Alignments (CSA)
E4	CORE	Configure computer and peripheral systems
E4	CORE	Configure gun weapon systems
E4	NON-CORE	Configure missile delivery systems
E4	CORE	Configure Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E4	CORE	Configure torpedo containers
E4	CORE	Configure torpedo delivery systems
E4	CORE	Configure torpedoes
E4	CORE	Configure weapons casualty equipment
E7	CORE	Coordinate gun weapon systems operations
E7	CORE	Coordinate gun weapon systems uploading and downloading
E7	CORE	Coordinate missile delivery systems on-loading and off-loading
E7	CORE	Coordinate recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)

WEAPONS SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Coordinate torpedo delivery systems uploading and downloading
E7	CORE	Coordinate torpedo launch operations
E7	CORE	Coordinate weapon system exercises and certification operations
E4	CORE	Download gun weapon systems
E4	CORE	Download torpedo delivery systems
E4	CORE	Engage contacts with gun weapon systems
E5	CORE	Inspect installation of torpedo flight accessories
E4	CORE	Install torpedo flight accessories
E4	CORE	Inventory Maintenance Assistance Modules (MAM)
E4	CORE	Inventory weapons casualty equipment
E4	CORE	Launch torpedoes
E6	CORE	Manage gun weapon systems operations
E6	CORE	Manage gun weapon systems uploading and downloading
E6	CORE	Manage installation of torpedo flight accessories
E6	CORE	Manage missile delivery systems on-loading and off-loading
E6	CORE	Manage recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E6	CORE	Manage torpedo delivery systems downloads
E6	CORE	Manage torpedo delivery systems uploads
E7	CORE	Manage weapons and combat systems equipment alignments
E7	CORE	Monitor weapons casualty evolutions
E4	CORE	Off-load missiles
E4	CORE	On-load missiles
E4	CORE	Perform preventive maintenance on gun weapon systems
E4	NON-CORE	Perform preventive maintenance on missile delivery systems
E4	CORE	Perform preventive maintenance on torpedo delivery systems
E4	CORE	Perform preventive maintenance on torpedoes
E4	CORE	Perform preventive maintenance on weapons casualty equipment
E4	CORE	Perform torpedo pre-fire tests
E4	CORE	Perform weapons casualty procedures
E4	CORE	Recover Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E4	CORE	Repair computer and peripheral systems
E4	CORE	Repair gun weapon systems
E4	NON-CORE	Repair missile delivery systems
E4	CORE	Repair torpedo delivery systems
E4	CORE	Repair weapons casualty equipment
E5	CORE	Report combat systems equipment status
E5	CORE	Supervise gun weapon systems operations
E5	CORE	Supervise gun weapon systems uploading and downloading
E5	CORE	Supervise installation of torpedo flight accessories

WEAPONS SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	NON-CORE	Supervise missile delivery systems on-loading and off-loading
E5	CORE	Supervise recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E5	CORE	Supervise torpedo delivery systems downloads
E5	CORE	Supervise torpedo delivery systems uploads
E5	CORE	Supervise weapons casualty evolutions
E4	CORE	Test computer and peripheral systems
E4	CORE	Test gun weapon systems
E4	NON-CORE	Test missile delivery systems
E4	CORE	Test torpedo delivery systems
E4	NON-CORE	Test torpedoes
E4	CORE	Test weapons casualty equipment
E4	CORE	Troubleshoot computer and peripheral systems
E4	CORE	Troubleshoot gun weapon systems
E4	NON-CORE	Troubleshoot missile delivery systems
E4	CORE	Troubleshoot torpedo delivery systems
E4	NON-CORE	Troubleshoot torpedoes
E4	CORE	Troubleshoot weapons casualty equipment
E4	CORE	Upload gun weapon systems
E4	CORE	Upload torpedo delivery systems
E6	CORE	Verify installation of torpedo flight accessories

Job Title**Small Arms Technician****Job Code****003732****Job Family**

Installation, Maintenance, and Repair

NOC

TBD

Short Title (30 Characters)

SMALL ARMS TECHNICIAN

Short Title (14 Characters)

SMALL ARM TECH

Pay Plan

Enlisted

Career Field

GM

Other Relationships and Rules

NEC VXXX series and other NECs as assigned

Job Description

Small Arms Technicians are responsible for operation, maintenance and repair of small arms, crew-served weapons, and associated equipment; operate and maintain magazine flooding, fire suppression, and sprinkler systems; operate and maintain Visual Augmentation Systems (VAS); conduct mechanical, electrical, and electronic casualty analyses using technical publications, electronic/hydraulic schematics, circuit diagrams, and blueprints; train, qualify, and maintain Anti-terrorism Force Protection (ATFP) program requirements; and manage operations for the armory, ordnance, magazines, and lockers associated with these weapons.

DoD Relationship**Group Title**

Artillery and Gunnery

DoD Code

104100

O*NET Relationship**Occupation Title**

Electrical and Electronics
Repairers, Commercial and
Industrial Equipment

SOC Code

49-2094.00

Job Family

Installation, Maintenance, and
Repair

Skills

Coordination

Quality Control Analysis

Equipment Selection

Operation and Control

Reading Comprehension

Systems Evaluation

Complex Problem Solving

Equipment Maintenance

Operations Analysis

Troubleshooting

Abilities

Written Comprehension

Deductive Reasoning

Oral Expression

Category Flexibility

Fluency of Ideas

Problem Sensitivity

Information Ordering

Spatial Orientation

Manual Dexterity

Oral Comprehension

AUXILIARY EQUIPMENT AND SUPPORT SYSTEMS**Paygrade****Task Type****Task Statements**

E4

CORE

Configure auxiliary air and cooling water systems

E4

CORE

Configure Visual Augmentation Systems (VAS)

E4

CORE

Perform preventive maintenance on auxiliary air and cooling water systems

E4

CORE

Perform preventive maintenance on valves

E4

CORE

Perform preventive maintenance on Visual Augmentation Systems (VAS)

E4

CORE

Repair auxiliary air and cooling water systems

E4

CORE

Replace Visual Augmentation Systems (VAS)

E4

CORE

Test auxiliary air and cooling water systems

E4

CORE

Test Visual Augmentation Systems (VAS)

E4

CORE

Troubleshoot auxiliary air and cooling water systems

E4

CORE

Troubleshoot Visual Augmentation Systems (VAS)

CREW SERVED WEAPONS AND SMALL ARMS**Paygrade****Task Type****Task Statements**

E4

CORE

Coach personnel in the use of crew-served weapons

E4

CORE

Coach personnel in the use of pyrotechnics

E4

CORE

Coach personnel in the use of small arms

E4

CORE

Configure crew-served weapon mounts and stands

E4

CORE

Configure crew-served weapons

CREW SERVED WEAPONS AND SMALL ARMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Configure small arms
E7	CORE	Coordinate crew-served weapons evolutions
E4	CORE	Deploy grenades
E4	CORE	Deploy pyrotechnics
E4	CORE	Engage contacts with crew-served weapons
E4	CORE	Engage contacts with small arms
E4	CORE	Inventory small arms
E6	CORE	Manage crew-served weapons evolutions
E5	CORE	Manage small arms and crew-served weapons inventory programs (e.g., schedule, validate, etc.)
E4	CORE	Perform preventive maintenance on crew-served weapon mounts and stands
E4	CORE	Perform preventive maintenance on crew-served weapons
E4	CORE	Perform preventive maintenance on small arms
E4	CORE	Repair crew-served weapon mounts and stands
E5	CORE	Repair crew-served weapons
E4	CORE	Repair small arms
E5	CORE	Supervise crew-served weapons evolutions
E4	CORE	Test crew-served weapon mounts and stands
E4	CORE	Test crew-served weapons
E4	CORE	Test small arms
E5	CORE	Train personnel in crew-served weapons
E5	CORE	Train personnel in pyrotechnics
E5	CORE	Train personnel in small arms
E5	CORE	Train personnel in the use of grenades
E4	CORE	Troubleshoot crew-served weapon mounts and stands
E4	CORE	Troubleshoot crew-served weapons
E4	CORE	Troubleshoot small arms

EQUIPMENT ADMINISTRATION

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Approve equipment installations, testing, and alterations
E4	CORE	Collect equipment and system status data
E4	CORE	Conduct equipment validations
E5	CORE	Conduct Quality Assurance (QA) inspections on Arms, Ammunition, and Explosives (AA&E) assets
E7	CORE	Coordinate equipment certifications and recertifications
E4	CORE	Document equipment statuses
E7	CORE	Draft Casualty Reports (CASREP)
E5	CORE	Draft deficiency reports (e.g., maintenance, equipment, ordnance, etc.)
E6	CORE	Draft procedural documents (e.g., Standard Operating Procedures (SOP), Temporary Standing Orders (TSO), Departure From Specifications (DFS), etc.)
E4	CORE	Inventory controlled equipment

EQUIPMENT ADMINISTRATION (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Issue Arms, Ammunition, and Explosives (AA&E) assets
E5	CORE	Maintain Arms, Ammunition, and Explosives (AA&E) programs
E5	CORE	Manage Arms, Ammunition, and Explosives (AA&E) assets
E7	CORE	Manage Arms, Ammunition, and Explosives (AA&E) programs
E6	CORE	Manage controlled equipment
E7	CORE	Manage equipment Casualty Reporting (CASREP) process
E6	CORE	Manage safety programs and instructions (e.g., ammunition accountability, Explosive Safety Inspection (ESI), etc.)
E4	CORE	Perform Emergency Action Plans (EAP) and Emergency Destruction Plans (EDP)
E4	CORE	Receive custody of Arms, Ammunition, and Explosives (AA&E) assets
E4	CORE	Sentence Arms, Ammunition, and Explosives (AA&E) assets
E5	CORE	Supervise controlled equipment inventories
E4	CORE	Supervise equipment installations, testing, and alterations
E5	CORE	Transfer custody of Arms, Ammunition, and Explosives (AA&E) and associated equipment externally
E4	CORE	Transfer custody of Visual Augmentation Systems (VAS)
E7	CORE	Update Combat Systems Operational Sequencing System (CSOSS)
E6	CORE	Validate Combat Systems Operational Sequencing System (CSOSS)
E7	CORE	Validate deficiency reports (e.g., maintenance, equipment, ordnance, etc.)
E6	CORE	Verify equipment installations, testing, and alterations

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Activate magazine sprinkler systems
E4	CORE	Conduct ordnance handling evolutions
E4	CORE	Conduct weapons elevator and hoist operations
E4	CORE	Conduct Weight Handling Equipment (WHE) operations
E4	CORE	Configure alarm, safety, and warning systems
E4	CORE	Configure magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	NON-CORE	Configure Material Handling Equipment (MHE)
E4	CORE	Configure Ordnance Handling Equipment (OHE)
E4	CORE	Configure ordnance magazines and lockers
E4	CORE	Configure weapons elevators and hoists
E4	CORE	Configure Weight Handling Equipment (WHE)
E5	NON-CORE	Coordinate crane evolutions
E6	CORE	Coordinate Material Handling Equipment (MHE) operations
E7	CORE	Coordinate ordnance handling evolutions
E7	CORE	Coordinate ordnance stowage
E6	CORE	Coordinate weapon deliveries and ordnance transportation
E4	CORE	Deactivate magazine sprinkler systems
E4	CORE	Inspect ordnance containers (e.g., torpedo containers, missile canisters, adapters, etc.)

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Inspect ordnance magazines and lockers
E6	CORE	Manage ordnance handling evolutions
E6	CORE	Manage ordnance inspections
E6	CORE	Manage ordnance magazine and locker inspections
E6	CORE	Manage ordnance stowage
E6	CORE	Monitor ordnance handling evolutions (i.e., Safety Observer)
E4	CORE	Pack ordnance
E5	NON-CORE	Perform crane evolutions
E4	NON-CORE	Perform Material Handling Equipment (MHE) operations
E4	CORE	Perform ordnance spill (e.g., Otto Fuel II) containment and decontamination procedures
E4	CORE	Perform preventive maintenance on alarm, safety, and warning systems
E4	CORE	Perform preventive maintenance on magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Perform preventive maintenance on magazine sprinkler systems
E4	NON-CORE	Perform preventive maintenance on Material Handling Equipment (MHE)
E4	CORE	Perform preventive maintenance on Ordnance Handling Equipment (OHE)
E4	CORE	Perform preventive maintenance on ordnance magazines and lockers
E4	CORE	Perform preventive maintenance on weapons elevators and hoists
E4	CORE	Perform preventive maintenance on Weight Handling Equipment (WHE)
E4	CORE	Prepare ordnance for operational use
E4	CORE	Prepare weapons and ordnance for transportation
E4	CORE	Repair alarm, safety, and warning systems
E5	CORE	Repair magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Repair magazine sprinkler systems
E4	NON-CORE	Repair Material Handling Equipment (MHE)
E4	NON-CORE	Repair ordnance containers (e.g., torpedo containers, missile canisters, adapters, etc.)
E5	CORE	Repair Ordnance Handling Equipment (OHE)
E4	CORE	Repair ordnance magazines and lockers
E4	CORE	Repair weapons elevators and hoists
E4	CORE	Repair Weight Handling Equipment (WHE)
E5	CORE	Replace Ordnance Handling Equipment (OHE)
E4	CORE	Stow ordnance
E7	CORE	Supervise magazine sprinkler systems testing
E5	CORE	Supervise Material Handling Equipment (MHE) operations
E5	CORE	Supervise ordnance handling evolutions (i.e., Team Lead)
E5	CORE	Supervise ordnance inspections
E5	CORE	Supervise ordnance magazine and locker inspections
E5	CORE	Supervise ordnance spill (e.g., Otto Fuel II) containment and decontamination procedures

ORDNANCE EVOLUTIONS AND MAGAZINE SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	CORE	Supervise ordnance stowage
E5	CORE	Supervise weapons elevator and hoist operations
E5	CORE	Supervise Weight Handling Equipment (WHE) operations
E4	CORE	Test alarm, safety, and warning systems
E4	CORE	Test magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Test magazine sprinkler systems
E4	NON-CORE	Test Material Handling Equipment (MHE)
E4	CORE	Test weapons elevators and hoists
E4	CORE	Test Weight Handling Equipment (WHE)
E4	CORE	Transport weapons and ordnance
E4	CORE	Troubleshoot alarm, safety, and warning systems
E4	CORE	Troubleshoot magazine equipment (e.g., battens, stanchions, alarms, etc.)
E4	CORE	Troubleshoot magazine sprinkler systems
E4	NON-CORE	Troubleshoot Material Handling Equipment (MHE)
E4	CORE	Troubleshoot Ordnance Handling Equipment (OHE)
E4	CORE	Troubleshoot weapons elevators and hoists
E4	CORE	Troubleshoot Weight Handling Equipment (WHE)
E4	CORE	Unpack ordnance

SECURITY OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Apply restraint devices (e.g., flexicuffs, handcuffs, bindings, etc.)
E6	CORE	Conduct Anti-Terrorism (AT) assessments
E4	CORE	Conduct guard mounts
E4	NON-CORE	Conduct landing force issue (e.g., weapons, gear, etc.)
E7	CORE	Conduct personnel screenings (e.g., Arms Ammunition and Explosives (AA&E), master qualification list, etc.)
E4	CORE	Configure less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Configure security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	NON-CORE	Configure Visit Board Search and Seizure (VBSS) equipment
E7	CORE	Coordinate Anti-Terrorism (AT) assessments
E7	CORE	Coordinate Anti-Terrorism Force Protection (ATFP) exercises and certification operations
E6	CORE	Coordinate training of personnel in inspections and searches (e.g., vehicles, personnel, etc.)
E6	CORE	Coordinate training of personnel in tactical entries and movements
E6	CORE	Draft Anti-Terrorism (AT) plans
E4	CORE	Engage contacts with less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Inventory security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)

SECURITY OPERATIONS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Inventory Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Issue gear (e.g., Anti-Terrorism Force Protection (ATFP), Visit Board Search and Seizure (VBSS), etc.)
E4	CORE	Perform preventive maintenance on security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Perform preventive maintenance on Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Repair Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Replace less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Replace security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E5	CORE	Supervise guard mounts
E5	NON-CORE	Supervise landing force issue (e.g., weapons, gear, etc.)
E5	CORE	Supervise training of personnel in inspections and searches (e.g., vehicles, personnel, etc.)
E4	CORE	Test less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Test security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Test Visit Board Search and Seizure (VBSS) equipment
E5	CORE	Train personnel in Anti-Terrorism Force Protection (ATFP)
E4	CORE	Train personnel in inspections and searches (e.g., vehicles, personnel, etc.)
E5	CORE	Train personnel in tactical entries and movements
E6	CORE	Transfer custody of security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Troubleshoot less-than-lethal weapons (e.g., acoustic devices, lasers, expandable batons, etc.)
E4	CORE	Troubleshoot security gear and equipment (e.g., Ship's Reaction Force (SRF) equipment, screening and detection equipment, etc.)
E4	CORE	Troubleshoot Visit Board Search and Seizure (VBSS) equipment
E4	CORE	Validate personnel screenings (e.g., Arms Ammunition and Explosives (AA&E), master qualification list, etc.)

TECHNICAL CORE FUNDAMENTALS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Align valves
E4	CORE	Analyze blueprints and ship's drawings
E4	CORE	Analyze schematics (e.g., mechanical drawings, electronic schematics, piping and valve drawings, etc.)
E4	CORE	Analyze technical manuals
E4	CORE	Calibrate gauges (e.g., temperature, pressure, etc.)
E5	CORE	Conduct training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E4	CORE	Configure Alternating Current (AC) circuits
E4	CORE	Configure General Purpose Electronic Test Equipment (GPETE)

TECHNICAL CORE FUNDAMENTALS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Configure hydraulic and pneumatic systems
E4	CORE	Configure interconnecting cables and connectors
E4	CORE	Configure power supplies
E4	CORE	Configure Special Purpose Electronic Test Equipment (SPETE)
E4	CORE	Configure weapons and combat systems equipment
E5	CORE	Coordinate configurations of combat systems for conditions of Hazards of Electromagnetic Radiation to Ordnance (HERO) and Hazards of Electromagnetic Radiation to Personnel (HERP)
E6	CORE	Coordinate training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E7	CORE	Develop training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E5	CORE	Evaluate training evolutions (e.g., Combat Systems Training Teams (CSTT), Anti-Terrorism Training Teams (ATTT), etc.)
E4	CORE	Inspect ordnance
E4	CORE	Inspect work areas, tools, and equipment
E7	CORE	Manage divisional equipment and system configurations
E7	CORE	Manage divisional maintenance operations
E4	CORE	Perform Combat Systems Operational Sequencing System (CSOSS) procedures (e.g., casualty responses/operations, normal operations, energize/de-energize equipment, etc.)
E4	CORE	Perform corrosion prevention and control procedures
E4	CORE	Perform external communications
E4	CORE	Perform pre on-load/off-load procedures
E4	CORE	Perform preventive maintenance on Alternating Current (AC) circuits
E4	CORE	Perform preventive maintenance on Alternating Current and Direct Current (AC/DC) motors
E4	CORE	Perform preventive maintenance on digital circuits
E4	CORE	Perform preventive maintenance on Direct Current (DC) circuits
E4	CORE	Perform preventive maintenance on electromechanical (synchro/servo) systems
E4	CORE	Perform preventive maintenance on hydraulic and pneumatic systems
E4	CORE	Perform preventive maintenance on interconnecting cables and connectors
E4	CORE	Perform preventive maintenance on power supplies
E4	CORE	Provide equipment installation and alteration assistance
E4	CORE	Repair Alternating Current (AC) circuits
E4	CORE	Repair hydraulic and pneumatic systems
E4	CORE	Repair interconnecting cables and connectors
E4	CORE	Repair valves
E4	CORE	Replace digital circuits
E4	CORE	Replace power supplies
E4	CORE	Report Battle Damage Assessments (BDA)
E6	CORE	Supervise divisional equipment and system configurations

TECHNICAL CORE FUNDAMENTALS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E6	CORE	Supervise divisional maintenance operations
E5	CORE	Supervise work center equipment and system configurations
E5	CORE	Supervise work center maintenance operations
E4	CORE	Test Alternating Current (AC) circuits
E4	CORE	Test Alternating Current and Direct Current (AC/DC) motors
E4	CORE	Test digital circuits
E4	CORE	Test Direct Current (DC) circuits
E4	CORE	Test electromechanical (synchro/servo) systems
E4	CORE	Test hydraulic and pneumatic systems
E4	CORE	Test interconnecting cables and connectors
E4	CORE	Test power supplies
E4	CORE	Test valves
E5	CORE	Train technicians in casualty control procedures
E4	CORE	Troubleshoot Alternating Current (AC) circuits
E4	CORE	Troubleshoot Alternating Current and Direct Current (AC/DC) motors
E4	CORE	Troubleshoot digital circuits
E4	CORE	Troubleshoot Direct Current (DC) circuits
E4	NON-CORE	Troubleshoot electromechanical (synchro/servo) systems
E4	CORE	Troubleshoot hydraulic and pneumatic systems
E4	CORE	Troubleshoot interconnecting cables and connectors
E4	CORE	Troubleshoot power supplies
E4	CORE	Troubleshoot valves
E7	CORE	Validate Arms, Ammunition, and Explosives (AA&E) Standard Operating Procedures (SOP), Temporary Standing Orders (TSO), and equipment Departure From Specifications (DFS)
E7	CORE	Validate pre on-load/off-load checklists
E6	CORE	Verify Hazards of Electromagnetic Radiation to Ordnance (HERO) and Hazards of Electromagnetic Radiation to Personnel (HERP) conditions

WEAPONS SYSTEMS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Analyze gun weapon systems data
E7	CORE	Analyze torpedo delivery systems data
E4	CORE	Configure computer and peripheral systems
E4	CORE	Configure gun weapon systems
E4	CORE	Configure Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E4	CORE	Configure torpedo containers
E4	CORE	Configure torpedo delivery systems
E4	CORE	Configure torpedoes
E4	CORE	Configure weapons casualty equipment
E7	CORE	Coordinate gun weapon systems operations

WEAPONS SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Coordinate gun weapon systems uploading and downloading
E7	CORE	Coordinate recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E7	CORE	Coordinate torpedo delivery systems uploading and downloading
E7	CORE	Coordinate torpedo launch operations
E7	CORE	Coordinate weapon system exercises and certification operations
E4	CORE	Download gun weapon systems
E4	CORE	Download torpedo delivery systems
E4	CORE	Engage contacts with gun weapon systems
E5	CORE	Inspect installation of torpedo flight accessories
E4	CORE	Install torpedo flight accessories
E4	CORE	Inventory weapons casualty equipment
E4	CORE	Launch torpedoes
E6	CORE	Manage gun weapon systems operations
E6	CORE	Manage gun weapon systems uploading and downloading
E6	CORE	Manage recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E6	CORE	Manage torpedo delivery systems downloads
E6	CORE	Manage torpedo delivery systems uploads
E7	CORE	Monitor weapons casualty evolutions
E4	CORE	Off-load missiles
E4	CORE	On-load missiles
E4	CORE	Perform preventive maintenance on gun weapon systems
E4	CORE	Perform preventive maintenance on weapons casualty equipment
E4	CORE	Perform torpedo pre-fire tests
E4	CORE	Perform weapons casualty procedures
E4	CORE	Recover Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E4	CORE	Repair computer and peripheral systems
E4	CORE	Repair gun weapon systems
E4	CORE	Repair torpedo delivery systems
E4	CORE	Repair weapons casualty equipment
E5	CORE	Report combat systems equipment status
E5	CORE	Supervise gun weapon systems operations
E5	CORE	Supervise gun weapon systems uploading and downloading
E5	CORE	Supervise installation of torpedo flight accessories
E5	CORE	Supervise recovery of Recoverable Exercise Torpedoes (REXTORP)/Exercise Torpedoes (EXTORP)
E5	CORE	Supervise torpedo delivery systems downloads
E5	CORE	Supervise torpedo delivery systems uploads
E5	CORE	Supervise weapons casualty evolutions

WEAPONS SYSTEMS (CONT'D)

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Test computer and peripheral systems
E4	CORE	Test gun weapon systems
E4	CORE	Test torpedo delivery systems
E4	NON-CORE	Test torpedoes
E4	CORE	Test weapons casualty equipment
E4	CORE	Troubleshoot computer and peripheral systems
E4	CORE	Troubleshoot gun weapon systems
E4	CORE	Troubleshoot torpedo delivery systems
E4	NON-CORE	Troubleshoot torpedoes
E4	CORE	Troubleshoot weapons casualty equipment
E4	CORE	Upload gun weapon systems
E4	CORE	Upload torpedo delivery systems
E6	CORE	Verify installation of torpedo flight accessories