CHAPTER 36

EXPLOSIVE ORDNANCE DISPOSAL

(EOD)

TABLE OF CONTENTS
EXPLOSIVE ORDNANCE DISPOSAL (EOD)

NAVY ENLISTED OCCUPATIONAL STANDARDS

FOR

EXPLOSIVE ORDNANCE DISPOSAL (EOD)

SCOPE OF RATING

Explosive Ordnance Disposal (EOD) Technicians locate, identify, render safe, and explosively dispose of foreign and domestic ordnance including conventional, chemical, biological, nuclear, underwater, and terrorist-type devices, enabling access during military operations in support of Carrier and Expeditionary Strike Groups, Mine Countermeasures, Naval Special Warfare, and Army Special Forces; provide training and assistance for military, federal, state, and local civilian law enforcement agencies in Anti-Terrorism/Force Protection procedures; support and conduct ordnance-related intelligence collection and counter-terrorism operations; operate, maintain, and repair specialized EOD and combat equipment; and maintain required forms, records, correspondence, and files. Duties include performing and supervising open and closed-circuit diving, explosive demolition, parachuting, small arms proficiency, and tactical delivery and extraction by unconventional insertion methods.

_____

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) as Chapter 36.

GENERAL INFORMATION

CAREER PATTERN

EODCM

EODCS

EODC

EOD1

EOD2

EOD3

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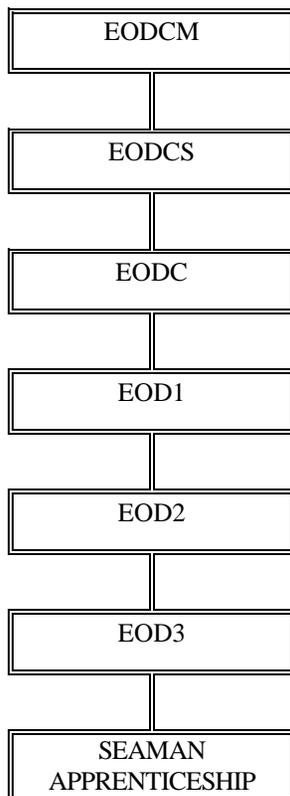
Normal path of advancement to Chief Warrant Officer and Limited Duty Officer categories can be found in OPNAVINST 1420.1.

SPECIAL PHYSICAL REQUIREMENTS
Must meet special physical requirements and pass the EOD physical screening test. Refer to MILPERSMAN 1220-200 for complete program details. Normal color perception and vision, not worse than 20/20, correctable in each eye to 20/20, are required. Refer to Chapter 15 of the Manual of the Medical Department, U.S. Navy for details on these requirements.

CITIZENSHIP/SECURITY REQUIREMENTS
Must have U.S. citizenship and must be eligible for access to classified information. Additionally, applicants must meet reliability standards for assignment to the Personnel Reliability Program (PRP).

OTHER REQUIREMENTS
History of drug abuse is disqualifying.

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			Job Code
Basic Explosive Ordnance Disposal Technician			**002617**

Job Family	NOC	Short Title (30 Characters)	Short Title (10 Characters)
Construction and Extraction	TBD	BASIC EXPLOSIVE ORD DISPO TEC	EOD TECH BASIC

Pay Plan	Career Field	Other Relationships and Rules
Enlisted	EOD	Not applicable, based upon the NEC assigned to the job (if any).

Job Description

Basic Explosive Ordnance Disposal (EOD) Technicians perform duties to eliminate ordnance hazards which jeopardize operations conducted in support of the national military strategy; conduct most phases of EOD operations under the guidance of Masters or Senior EOD Technicians; detect, locate, access, identify, render safe, recover, conduct sensitive site exploitation, and final disposal of explosive ordnance; perform diving, parachute insertion, Helicopter Rope Suspension Technique (HRST)/cast; and train in advanced Tactics, Techniques and Procedures (TTPs) for front-line combat operations, the neutralization of Improvised Explosive Devices (IEDs), team mobility, and incident site access.

DoD Relationship   **O*NET Relationship**

Group Title	DoD Code	Occupation Title	SOC Code	Job Family
EOD/UDT	143100	Explosive Workers, Ordnance Handling Experts, and Blasters	47-5031.00	Construction and Extraction

Skills	**Abilities**
Critical Thinking	Deductive Reasoning
Complex Problem Solving	Spatial Orientation
Operation and Control	Inductive Reasoning
Operation Monitoring	Problem Sensitivity
Equipment Selection	Written Comprehension
Management of Material Resources	Manual Dexterity
Equipment Maintenance	Oral Expression
Judgment and Decision Making	Visualization
Coordination	Information Ordering
Active Listening	Control Precision

ADMINISTRATION

Paygrade	Task Type	Task Statements
E4	CORE	Conduct security program procedures
E4	CORE	Conduct Sensitive Site Exploitation (SSE)
E4	CORE	Maintain Explosive Ordnance Disposal (EOD) publications and instructions (e.g. Special Weapons Operation Publication (SWOPS), Automated EOD Publication Systems (AEODPS), etc.)
E5	NON-CORE	Perform supply program duties and responsibilities
E4	CORE	Research information on Explosive Ordnance Disposal (EOD) databases (e.g. Special Weapons Operation Publication (SWOPS), Automated EOD Publication Systems (AEODPS), etc.)

ARMS, AMMUNITION, AND EXPLOSIVES (AA&E)

Paygrade	Task Type	Task Statements
E4	CORE	Conduct burn operations
E4	NON-CORE	Conduct crew served weapons training
E4	CORE	Conduct demolition operations
E4	NON-CORE	Maintain crew served weapon mounts and stands
E4	CORE	Maintain crew served weapons
E4	CORE	Maintain small arms
E4	CORE	Neutralize potential area hostile targets (long range)
E4	CORE	Neutralize potential point hostile targets (close range)
E4	NON-CORE	Perform advanced small arms techniques
E4	CORE	Store demolition materials
E5	CORE	Supervise burn operations
E5	CORE	Supervise demolition operations
E4	CORE	Transport Arms, Ammunition and Explosives (AA&E)

CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR EXPLOSIVE (CBRNE) RESPONSE OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Assess hazards during Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Collect Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response data
E4	CORE	Conduct continuation of Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response after initial entry
E4	CORE	Conduct initial response for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance
E4	CORE	Decontaminate personnel and equipment (e.g. Emergency Personnel Decontamination Station (EPDS), field expedient, etc.)
E4	CORE	Dispose of chemical and biological ordnance
E4	CORE	Establish protective measures for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Manage Nuclear, Biological, Chemical (NBC) casualties

CONVENTIONAL ORDNANCE OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Assess hazards during conventional ordnance response
E4	CORE	Collect conventional ordnance response data
E4	CORE	Conduct disposition of grenades and mines
E4	CORE	Conduct final disposition of hazard for conventional response
E4	CORE	Conduct on-site reconnaissance for conventional ordnance response
E4	CORE	Conduct range sweep operations
E4	CORE	Disable hazards during conventional ordnance response

Paygrade	Task Type	Task Statements
E4	CORE	Establish protective measures for conventional response
E4	CORE	Mitigate flight deck explosive hazards

IMPROVISED EXPLOSIVE DEVICE OPERATIONS

Paygrade	**Task Type**	**Task Statements**
E5	CORE	Access hazardous device during Improvised Explosive Devices (IED) response
E4	CORE	Assess Improvised Explosive Devices (IED) hazards
E4	CORE	Clear obstacles and explosive hazards
E4	CORE	Collect Improvised Explosive Devices (IED) response data
E4	CORE	Conduct on-site reconnaissance for Improvised Explosive Devices (IED) response
E5	CORE	Dispose of hazards for Improvised Explosive Devices (IED) response
E4	CORE	Establish protective measures for Improvised Explosive Devices (IED) response
E4	CORE	Render safe hazards during Improvised Explosive Devices (IED) response

LIFE SAVING

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Administer combat life-saving medical treatments
E4	CORE	Administer diving medical treatments
E4	CORE	Administer first aid
E4	CORE	Maintain first aid equipment

MOBILITY

Paygrade	**Task Type**	**Task Statements**
E4	NON-CORE	Conduct cargo and equipment air insertion operations
E4	CORE	Conduct cast operations
E4	CORE	Conduct dismounted tactical movements
E4	CORE	Conduct fast rope operations
E4	CORE	Conduct mounted tactical movements
E4	CORE	Conduct rappelling operations
E4	CORE	Conduct small boat operations
E4	CORE	Conduct Special Purpose Insertion Extraction (SPIE) operations
E4	CORE	Conduct static line parachute operations
E4	NON-CORE	Launch small boats
E4	CORE	Maintain air operations equipment
E4	NON-CORE	Maintain small boat support equipment
E4	NON-CORE	Maintain small boats
E4	NON-CORE	Perform freefall parachute operations
E4	NON-CORE	Perform parachute packing
E5	CORE	Supervise cast operations
E5	CORE	Supervise fast rope operations
E5	CORE	Supervise rappelling operations
E5	CORE	Supervise Special Purpose Insertion Extraction (SPIE) operations
E6	NON-CORE	Supervise static-line parachute operations

TABLE OF ALLOWANCE (TOA)

Paygrade	Task Type	Task Statements
E4	CORE	Conduct long range reconnaissance
E4	CORE	Conduct remote disruption with explosive tools and equipment
E4	CORE	Conduct remote procedures using Remotely Operated Vehicle (ROV)
E4	CORE	Don mission specific personnel protective equipment for associated hazards
E4	CORE	Establish downrange communications
E4	CORE	Initiate Electronic Countermeasures (ECM)
E4	CORE	Locate ordnance
E4	NON-CORE	Maintain personal equipment
E4	NON-CORE	Operate audio visual equipment
E4	NON-CORE	Operate electronic diagnostic equipment

UNDERWATER ORDNANCE OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Assess hazards during underwater hazard response
E4	CORE	Collect data for underwater hazard response
E4	CORE	Conduct closed circuit Underwater Breathing Apparatus (UBA) dives
E4	CORE	Conduct exploitation procedures
E4	CORE	Conduct final disposition of hazards for underwater response
E4	CORE	Conduct on-site reconnaissance for underwater hazard response
E4	CORE	Conduct open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dive operations
E4	CORE	Establish protective measures during underwater response
E4	CORE	Maintain diving equipment
E4	NON-CORE	Operate Unmanned Underwater Vehicles (UUVs)
E4	CORE	Prosecute underwater ordnance
E4	CORE	Render safe hazards during underwater hazards response
E5	CORE	Supervise open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dive operations

Job Title			Job Code
Senior Explosive Ordnance Disposal Technician			**001172**

Job Family	**NOC**	**Short Title (30 Characters)**	**Short Title (10 Characters)**
Construction and Extraction	TBD	SENIOR EXPLOSIVE ORD DISPO TEC	EOD TECH SENOR

Pay Plan	**Career Field**	**Other Relationships and Rules**
Enlisted	EOD	Not applicable, based upon the NEC assigned to the job (if any).

Job Description

Senior Explosive Ordnance Disposal Technicians eliminate hazards from ordnance that jeopardize operations conducted in support of national military strategy; conduct and supervise most phases of EOD operations under the guidance of Master EOD Technicians; detect, locate, access, identify, render safe, recover, conduct sensitive site exploitation, and final disposal of explosive ordnance; perform diving, parachute insertion, Helicopter Rope Suspension Technique (HRST)/cast; train in advanced Tactics, Techniques and Procedures (TTPs) for front-line combat operations, the neutralization of Improvised Explosive Devices (IEDs), team mobility, and incident site access; and assist Master EOD Technicians in the planning and execution of all EOD operations.

DoD Relationship

O*NET Relationship

Group Title	*DoD Code*	*Occupation Title*	*SOC Code*	*Job Family*
EOD/UDT	143100	Explosive Workers, Ordnance Handling Experts, and Blasters	47-5031.00	Construction and Extraction

Skills	**Abilities**
Critical Thinking	*Spatial Orientation*
Operation and Control	*Deductive Reasoning*
Operation Monitoring	*Inductive Reasoning*
Complex Problem Solving	*Oral Expression*
Management of Material Resources	*Written Comprehension*
Equipment Selection	*Problem Sensitivity*
Management of Personnel Resources	*Manual Dexterity*
Judgment and Decision Making	*Oral Comprehension*
Monitoring	*Information Ordering*
Equipment Maintenance	*Visualization*

ADMINISTRATION

Paygrade	**Task Type**	**Task Statements**
E6	NON-CORE	Assist Master Explosive Ordnance Disposal (EOD) Technician implement training plans
E6	NON-CORE	Assist Master Explosive Ordnance Disposal (EOD) Technician with drill and exercise evaluations
E6	NON-CORE	Assist Master Explosive Ordnance Disposal (EOD) Technician with drill and exercise set-up
E6	NON-CORE	Assist Master Explosive Ordnance Disposal (EOD) Technician with Operational Risk Management (ORM) and safety monitoring
E6	CORE	Collect intelligence information
E4	CORE	Conduct security program procedures
E4	CORE	Conduct Sensitive Site Exploitation (SSE)
E6	CORE	Create intelligence reports
E6	CORE	Evaluate Explosive Ordnance Disposal (EOD) executed drills and exercise
E4	CORE	Maintain Explosive Ordnance Disposal (EOD) publications and instructions (e.g. Special Weapons Operation Publication (SWOPS), Automated EOD Publication Systems (AEODPS), etc.)
E6	CORE	Maintain Explosive Ordnance Disposal (EOD) administrative records

Paygrade	Task Type	Task Statements
E6	CORE	Manage Operational Risk Management (ORM) and safety programs
E5	NON-CORE	Perform supply program duties and responsibilities
E6	CORE	Report intelligence information
E4	CORE	Research information on Explosive Ordnance Disposal (EOD) databases (e.g. Special Weapons Operation Publication (SWOPS), Automated EOD Publication Systems (AEODPS), etc.)
E6	CORE	Research newly-developed Explosive Ordnance Disposal (EOD) technology and equipment (e.g. exploitation, etc.)

ARMS, AMMUNITION, AND EXPLOSIVES (AA&E)

Paygrade	Task Type	Task Statements
E4	CORE	Conduct burn operations
E4	NON-CORE	Conduct crew served weapons training
E4	CORE	Conduct demolition operations
E5	NON-CORE	Conduct small arms qualifications
E5	NON-CORE	Conduct small arms training
E4	NON-CORE	Maintain crew served weapon mounts and stands
E4	CORE	Maintain crew served weapons
E6	NON-CORE	Maintain explosive safety programs
E6	NON-CORE	Maintain range facilities
E4	CORE	Maintain small arms
E4	CORE	Neutralize potential area hostile targets (long range)
E4	CORE	Neutralize potential point hostile targets (close range)
E6	NON-CORE	Operate shoot house
E6	NON-CORE	Operate small arms and crew served weapons ranges
E4	NON-CORE	Perform advanced small arms techniques
E5	NON-CORE	Perform Arms, Ammunition, and Explosives (AA&E) program duties and responsibilities
E5	NON-CORE	Perform explosive breeching
E4	CORE	Store demolition materials
E5	CORE	Supervise burn operations
E5	CORE	Supervise demolition operations
E6	CORE	Supervise employment of small arms
E4	CORE	Transport Arms, Ammunition, and Explosives (AA&E)

CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR EXPLOSIVE (CBRNE) RESPONSE OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Assess hazards during Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Collect Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response data
E4	CORE	Conduct continuation of Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response after initial entry

E4	CORE	Conduct initial response for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance
E4	CORE	Decontaminate personnel and equipment (e.g. Emergency Personnel Decontamination Station (EPDS), field expedient, etc.)
E4	CORE	Dispose of chemical and biological ordnance
E6	CORE	Establish command posts for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response
E4	CORE	Establish protective measures for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E6	CORE	Manage Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Manage Nuclear, Biological, Chemical (NBC) casualties
E6	CORE	Provide recommendations for assets during Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response
E6	CORE	Supervise data collection for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E6	NON-CORE	Supervise response assets for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) devices response

CONVENTIONAL ORDNANCE OPERATIONS

Paygrade	**Task Type**	**Task Statements**
E6	NON-CORE	Coordinate assets during conventional ordnance response
E4	CORE	Assess hazards during conventional ordnance response
E4	CORE	Collect conventional ordnance response data
E4	CORE	Conduct disposition of grenades and mines
E4	CORE	Conduct final disposition of hazard for conventional response
E4	CORE	Conduct on-site reconnaissance for conventional ordnance response
E4	CORE	Conduct range sweep operations
E6	NON-CORE	Coordinate response assets for conventional ordnance response
E4	CORE	Disable hazards during conventional ordnance response
E6	CORE	Establish command posts for conventional ordnance response
E4	CORE	Establish protective measures for conventional response
E6	NON-CORE	Manage command and control for conventional ordnance response
E6	CORE	Manage conventional ordnance response
E6	CORE	Manage range operations
E4	CORE	Mitigate flight deck explosive hazards
E6	CORE	Supervise data collection for conventional ordnance response
E6	CORE	Supervise range sweep operations
E6	CORE	Supervise response assets for conventional ordnance response

IMPROVISED EXPLOSIVE DEVICE OPERATIONS

Paygrade	**Task Type**	**Task Statements**
E5	CORE	Access hazardous device during Improvised Explosive Devices (IED) response
E4	CORE	Assess Improvised Explosive Devices (IED) hazards

E4	CORE	Clear obstacles and explosive hazards
E4	CORE	Collect Improvised Explosive Devices (IED) response data
E4	CORE	Conduct on-site reconnaissance for Improvised Explosive Devices (IED) response
E6	NON-CORE	Coordinate response assets for Improvised Explosive Devices (IED) response
E6	CORE	Develop Render Safe Procedures (RSP)
E5	CORE	Dispose of hazards for Improvised Explosive Devices (IED) response
E6	CORE	Establish command posts for Improvised Explosive Devices (IED) response
E4	CORE	Establish protective measures for Improvised Explosive Devices (IED) response
E6	NON-CORE	Exercise command and control for Improvised Explosive Devices (IED) response
E4	CORE	Render safe hazards during Improvised Explosive Devices (IED) response
E6	CORE	Supervise access procedures during Improvised Explosive Device (IED) response
E6	CORE	Supervise data collection for Improvised Explosive Devices (IED) response
E6	NON-CORE	Supervise response assets for Improvised Explosive Devices (IED) response

LIFE SAVING

Paygrade	Task Type	Task Statements
E4	CORE	Administer combat life-saving medical treatments
E4	CORE	Administer diving medical treatments
E4	CORE	Administer first aid
E4	CORE	Maintain first aid equipment

MOBILITY

Paygrade	Task Type	Task Statements
E4	NON-CORE	Conduct cargo and equipment air insertion operations
E4	CORE	Conduct cast operations
E4	CORE	Conduct dismounted tactical movements
E4	CORE	Conduct fast rope operations
E4	CORE	Conduct mounted tactical movements
E4	CORE	Conduct rappelling operations
E4	CORE	Conduct small boat operations
E4	CORE	Conduct Special Purpose Insertion Extraction (SPIE) operations
E4	CORE	Conduct static line parachute operations
E4	NON-CORE	Launch small boats
E4	CORE	Maintain air operations equipment
E4	NON-CORE	Maintain small boat support equipment
E4	NON-CORE	Maintain small boats
E4	NON-CORE	Perform freefall parachute operations
E4	NON-CORE	Perform parachute packing
E5	NON-CORE	Perform parachute rigger operations
E6	CORE	Plan mounted movements

Paygrade	Task Type	Task Statements
E6	NON-CORE	Supervise cargo and equipment air insertion operations
E5	CORE	Supervise cast operations
E6	CORE	Supervise Explosive Ordnance Disposal (EOD) dismounted movements
E6	CORE	Supervise Explosive Ordnance Disposal (EOD) mounted movements
E5	CORE	Supervise fast rope operations
E6	NON-CORE	Supervise free fall parachute operations
E5	CORE	Supervise rappelling operations
E6	CORE	Supervise small boat operations
E5	CORE	Supervise Special Purpose Insertion Extraction (SPIE) operations
E6	NON-CORE	Supervise static-line parachute operations

TABLE OF ALLOWANCE (TOA)

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Conduct long range reconnaissance
E4	CORE	Conduct remote disruption with explosive tools and equipment
E4	CORE	Conduct remote procedures using Remotely Operated Vehicle (ROV)
E4	CORE	Don mission specific personnel protective equipment for associated hazards
E4	CORE	Establish downrange communications
E4	CORE	Initiate Electronic Countermeasures (ECM)
E4	CORE	Locate ordnance
E4	NON-CORE	Maintain personal equipment
E4	NON-CORE	Operate audio visual equipment
E4	NON-CORE	Operate electronic diagnostic equipment
E6	CORE	Supervise Remotely Operated Vehicle (ROV) operations

UNDERWATER ORDNANCE OPERATIONS

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Assess hazards during underwater hazard response
E4	CORE	Collect data for underwater hazard response
E4	CORE	Conduct closed circuit Underwater Breathing Apparatus (UBA) dives
E4	CORE	Conduct exploitation procedures
E4	CORE	Conduct final disposition of hazards for underwater response
E4	CORE	Conduct on-site reconnaissance for underwater hazard response
E4	CORE	Conduct open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dive operations
E6	NON-CORE	Coordinate response assets for underwater hazard response
E6	CORE	Establish command posts for underwater hazard response
E4	CORE	Establish protective measures during underwater response
E4	CORE	Maintain diving equipment
E6	CORE	Manage command and control for underwater hazard response
E6	CORE	Manage limpet response
E6	CORE	Manage Mine Countermeasures (MCM) response
E6	CORE	Manage search and recovery operations

E4	NON-CORE	Operate Unmanned Underwater Vehicles (UUV)
E4	CORE	Prosecute underwater ordnance
E4	CORE	Render safe hazards during underwater hazards response
E6	CORE	Supervise closed circuit Underwater Breathing Apparatus (UBA) dive operations
E6	CORE	Supervise data collection for underwater hazard response
E5	CORE	Supervise open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dive operations
E6	CORE	Supervise Unmanned Underwater Vehicle (UUV) operations

Job Title

Master Explosive Ordnance Disposal Technician

Job Code

001177

Job Family	**NOC**	**Short Title (30 Characters)**	**Short Title (10 Characters)**
Construction and Extraction	TBD	EXPLOSIVE ORD DISPOSAL MASTER	EOD MASTER

Pay Plan	**Career Field**	**Other Relationships and Rules**
Enlisted	EOD	Not applicable, based upon the NEC assigned to the job (if any).

Job Description

Master Explosive Ordnance Disposal Technicians are responsible for eliminating ordnance hazards which jeopardize operations conducted in support of the national military strategy; manage and administer certification and quality assurance programs on EOD and diving systems and equipment to include Research, Development, Test, and Evaluation (RDT&E); responsible for training and readiness assessments of the EOD and diving forces; plan, conduct, and supervise all aspects of EOD operations; integrate EOD forces with joint/foreign military and other local/state/federal agencies; assess manpower and resource requirements; and conduct long-range mission planning in support of EOD operations.

DoD Relationship

O*NET Relationship

Group Title	*DoD Code*	*Occupation Title*	*SOC Code*	*Job Family*
EOD/UDT	143100	Explosive Workers, Ordnance Handling Experts, and Blasters	47-5031.00	Construction and Extraction

Skills	**Abilities**
Critical Thinking	*Spatial Orientation*
Operation and Control	*Deductive Reasoning*
Operation Monitoring	*Oral Expression*
Management of Material Resources	*Written Comprehension*
Complex Problem Solving	*Inductive Reasoning*
Monitoring	*Problem Sensitivity*
Equipment Selection	*Manual Dexterity*
Management of Personnel Resources	*Information Ordering*
Judgment and Decision Making	*Oral Comprehension*
Coordination	*Visualization*

ADMINISTRATION

Paygrade	**Task Type**	**Task Statements**
E6	CORE	Collect intelligence information
E4	CORE	Conduct security program procedures
E4	CORE	Conduct Sensitive Site Exploitation (SSE)
E6	CORE	Create intelligence reports
E6	CORE	Evaluate Explosive Ordnance Disposal (EOD) executed drills and exercise
E7	NON-CORE	Identify resource requirements
E4	CORE	Maintain Explosive Ordnance Disposal (EOD) publications and instructions (e.g. Special Weapons Operation Publication (SWOPS), Automated EOD Publication Systems (AEODPS), etc.)
E6	CORE	Maintain Explosive Ordnance Disposal (EOD) administrative records
E7	CORE	Manage Explosive Ordnance Disposal (EOD) administrative programs
E7	NON-CORE	Manage intelligence programs
E7	NON-CORE	Manage manpower resources
E6	CORE	Manage Operational Risk Management (ORM) and safety programs
E7	NON-CORE	Manage safety programs
E7	NON-CORE	Manage security programs
E7	NON-CORE	Manage supply programs
E5	NON-CORE	Perform supply program duties and responsibilities

Paygrade	Task Type	Task Statements
E7	NON-CORE	Prepare information briefs
E7	NON-CORE	Provide feedback to exercise participants
E6	CORE	Report intelligence information
E4	CORE	Research information on Explosive Ordnance Disposal (EOD) databases (e.g. Special Weapons Operation Publication (SWOPS), Automated EOD Publication Systems (AEODPS), etc.)
E6	CORE	Research newly-developed Explosive Ordnance Disposal (EOD) technology and equipment (e.g. exploitation, etc.)
E7	NON-CORE	Review newly developed technology and equipment
E7	NON-CORE	Set-up drills and exercises
E7	NON-CORE	Track material readiness

ARMS, AMMUNITION, AND EXPLOSIVES (AA&E)

Paygrade	Task Type	Task Statements
E4	CORE	Conduct burn operations
E4	NON-CORE	Conduct crew served weapons training
E4	CORE	Conduct demolition operations
E5	NON-CORE	Conduct small arms qualifications
E5	NON-CORE	Conduct small arms training
E4	NON-CORE	Maintain crew served weapon mounts and stands
E4	CORE	Maintain crew served weapons
E6	NON-CORE	Maintain explosive safety programs
E6	NON-CORE	Maintain range facilities
E4	CORE	Maintain small arms
E7	CORE	Manage Arms, Ammunition, and Explosives (AA&E) database programs
E7	CORE	Manage Arms, Ammunition, and Explosives (AA&E) inventories
E7	CORE	Manage personnel qualification and certification programs for Arms, Ammunition and Explosives (AA&E)
E7	CORE	Manage transportation and storage of Arms, Ammunition, and Explosives (AA&E)
E4	CORE	Neutralize potential area hostile targets (long range)
E4	CORE	Neutralize potential point hostile targets (close range)
E6	NON-CORE	Operate shoot house
E6	NON-CORE	Operate small arms and crew served weapons ranges
E4	NON-CORE	Perform advanced small arms techniques
E5	NON-CORE	Perform Arms, Ammunition, and Explosives (AA&E) program duties and responsibilities
E5	NON-CORE	Perform explosive breeching
E4	CORE	Store demolition materials
E5	CORE	Supervise burn operations
E5	CORE	Supervise demolition operations
E6	CORE	Supervise employment of small arms
E4	CORE	Transport Arms, Ammunition, and Explosives (AA&E)

CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR EXPLOSIVE (CBRNE) RESPONSE OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Assess hazards during Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Collect Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response data
E4	CORE	Conduct continuation of Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response after initial entry
E4	CORE	Conduct initial response for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance
E4	CORE	Decontaminate personnel and equipment (e.g. Emergency Personnel Decontamination Station (EPDS), field expedient, etc.)
E4	CORE	Dispose of chemical and biological ordnance
E6	CORE	Establish command posts for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response
E4	CORE	Establish protective measures for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E6	CORE	Manage Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Manage Nuclear, Biological, Chemical (NBC) casualties
E6	CORE	Provide recommendations for assets during Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) ordnance response
E6	CORE	Supervise data collection for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E6	NON-CORE	Supervise response assets for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) devices response

CONVENTIONAL ORDNANCE OPERATIONS

Paygrade	Task Type	Task Statements
E6	NON-CORE	Coordinate assets during conventional ordnance response
E4	CORE	Assess hazards during conventional ordnance response
E4	CORE	Collect conventional ordnance response data
E4	CORE	Conduct disposition of grenades and mines
E4	CORE	Conduct final disposition of hazard for conventional response
E4	CORE	Conduct on-site reconnaissance for conventional ordnance response
E4	CORE	Conduct range sweep operations
E6	NON-CORE	Coordinate response assets for conventional ordnance response
E4	CORE	Disable hazards during conventional ordnance response
E6	CORE	Establish command posts for conventional ordnance response
E4	CORE	Establish protective measures for conventional response
E6	NON-CORE	Manage command and control for conventional ordnance response
E6	CORE	Manage conventional ordnance response
E6	CORE	Manage range operations

Paygrade	Task Type	Task Statements
E4	CORE	Mitigate flight deck explosive hazards
E6	CORE	Supervise data collection for conventional ordnance response
E6	CORE	Supervise range sweep operations
E6	CORE	Supervise response assets for conventional ordnance response

IMPROVISED EXPLOSIVE DEVICE OPERATIONS

Paygrade	Task Type	Task Statements
E5	CORE	Access hazardous device during Improvised Explosive Devices (IED) response
E4	CORE	Assess Improvised Explosive Devices (IED) hazards
E4	CORE	Clear obstacles and explosive hazards
E4	CORE	Collect Improvised Explosive Devices (IED) response data
E4	CORE	Conduct on-site reconnaissance for Improvised Explosive Devices (IED) response
E6	NON-CORE	Coordinate response assets for Improvised Explosive Devices (IED) response
E6	CORE	Develop Render Safe Procedures (RSP)
E5	CORE	Dispose of hazards for Improvised Explosive Devices (IED) response
E6	CORE	Establish command posts for Improvised Explosive Devices (IED) response
E4	CORE	Establish protective measures for Improvised Explosive Devices (IED) response
E6	NON-CORE	Exercise command and control for Improvised Explosive Devices (IED) response
E7	CORE	Manage Improvised Explosive Device (IED) response
E4	CORE	Render safe hazards during Improvised Explosive Devices (IED) response
E6	CORE	Supervise access procedures during Improvised Explosive Device (IED) response
E6	CORE	Supervise data collection for Improvised Explosive Devices (IED) response
E6	NON-CORE	Supervise response assets for Improvised Explosive Devices (IED) response

LIFE SAVING

Paygrade	Task Type	Task Statements
E4	CORE	Administer combat life-saving medical treatments
E4	CORE	Administer diving medical treatments
E4	CORE	Administer first aid
E4	CORE	Maintain first aid equipment

MOBILITY

Paygrade	Task Type	Task Statements
E4	NON-CORE	Conduct cargo and equipment air insertion operations
E4	CORE	Conduct cast operations
E4	CORE	Conduct dismounted tactical movements
E4	CORE	Conduct fast rope operations
E4	CORE	Conduct mounted tactical movements
E4	CORE	Conduct rappelling operations
E4	CORE	Conduct small boat operations
E4	CORE	Conduct Special Purpose Insertion Extraction (SPIE) operations
E4	CORE	Conduct static line parachute operations

E4	NON-CORE	Launch small boats
E4	CORE	Maintain air operations equipment
E4	NON-CORE	Maintain small boat support equipment
E4	NON-CORE	Maintain small boats
E4	NON-CORE	Perform freefall parachute operations
E4	NON-CORE	Perform parachute packing
E5	NON-CORE	Perform parachute rigger operations
E6	CORE	Plan mounted movements
E6	NON-CORE	Supervise cargo and equipment air insertion operations
E5	CORE	Supervise cast operations
E6	CORE	Supervise Explosive Ordnance Disposal (EOD) dismounted movements
E6	CORE	Supervise Explosive Ordnance Disposal (EOD) mounted movements
E5	CORE	Supervise fast rope operations
E6	NON-CORE	Supervise free fall parachute operations
E5	CORE	Supervise rappelling operations
E6	CORE	Supervise small boat operations
E5	CORE	Supervise Special Purpose Insertion Extraction (SPIE) operations
E6	NON-CORE	Supervise static-line parachute operations

TABLE OF ALLOWANCE (TOA)

Paygrade	Task Type	Task Statements
E4	CORE	Conduct long range reconnaissance
E4	CORE	Conduct remote disruption with explosive tools and equipment
E4	CORE	Conduct remote procedures using Remotely Operated Vehicle (ROV)
E4	CORE	Don mission specific personnel protective equipment for associated hazards
E4	CORE	Establish downrange communications
E4	CORE	Initiate Electronic Countermeasures (ECM)
E4	CORE	Locate ordnance
E4	NON-CORE	Maintain personal equipment
E7	NON-CORE	Maintain tactical support equipment
E4	NON-CORE	Operate audio visual equipment
E4	NON-CORE	Operate electronic diagnostic equipment
E6	CORE	Supervise Remotely Operated Vehicle (ROV) operations

UNDERWATER ORDNANCE OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Assess hazards during underwater hazard response
E4	CORE	Collect data for underwater hazard response
E4	CORE	Conduct closed circuit Underwater Breathing Apparatus (UBA) dives
E4	CORE	Conduct exploitation procedures
E4	CORE	Conduct final disposition of hazards for underwater response
E4	CORE	Conduct on-site reconnaissance for underwater hazard response

E4	CORE	Conduct open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dive operations
E6	NON-CORE	Coordinate response assets for underwater hazard response
E6	CORE	Establish command posts for underwater hazard response
E4	CORE	Establish protective measures during underwater response
E4	CORE	Maintain diving equipment
E6	CORE	Manage command and control for underwater hazard response
E6	CORE	Manage limpet response
E6	CORE	Manage Mine Countermeasures (MCM) response
E6	CORE	Manage search and recovery operations
E4	NON-CORE	Operate Unmanned Underwater Vehicles (UUV)
E4	CORE	Prosecute underwater ordnance
E4	CORE	Render safe hazards during underwater hazards response
E6	CORE	Supervise closed circuit Underwater Breathing Apparatus (UBA) dive operations
E6	CORE	Supervise data collection for underwater hazard response
E5	CORE	Supervise open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dive operations
E6	NON-CORE	Supervise response assets for underwater hazard response
E6	CORE	Supervise Unmanned Underwater Vehicle (UUV) operations