

CHAPTER 6



SPECIAL WARFARE OPERATOR (SO)

NAVPERS 18068F-6B
CH-66

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NAVY ENLISTED OCCUPATIONAL STANDARD

FOR

SPECIAL WARFARE OPERATOR (SO)



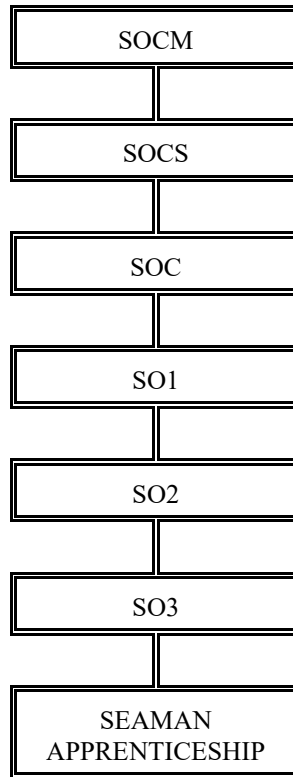
SCOPE OF RATING

Special Warfare Operators (SO) perform maritime and land-based Special Operations in urban, desert, jungle, arctic, undersea, and mountain environments. Duties include combat diving, paradrop operations, small boat operations, tactical ground mobility, small arms and crew-served weapons, fast roping, rappelling, explosives, communications, trauma care, intelligence gathering and interpretation, and Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) defense measures, and counter proliferation.

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 6.

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 articles 1220-100, 1220-231, and 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**Sea Air and Land (SEAL)****Job Code****001720****Job Family**

Military Specific

NOC

TBD

Short Title (30 Characters)

SEA AIR AND LAND (SEAL)

Short Title (14 Characters)

SEAL

Pay Plan

Enlisted

Career Field

SO

Other Relationships and Rules

NECs 5320, 5323, 5326, 5392

Job Description

Sea Air and Land (SEALs) perform a multitude of duties in support of special operations missions and operate on, under, and from the sea, in the air and on land; and require skills in combat diving, paradrop and air operations, small boat operations, submarine and submersible operations, land warfare, small unit tactics, mounted and dismounted operations, small arms and crew served weapons, explosives, communications, tactical medicine, mission planning, intelligence gathering and interpretation, joint and combined operations, Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) defense measures, and counter proliferation in all environments including at sea, urban, desert, jungle, arctic, and mountain warfare.

DoD Relationship**Group Title**

Special Forces

DoD Code

101100

O*NET Relationship**Occupation Title**

Special Forces

SOC Code

55-3018.00

Job Family

Military Specific

Skills*Critical Thinking**Judgment and Decision Making**Operation and Control**Equipment Selection**Equipment Maintenance**Operation Monitoring**Coordination**Monitoring**Repairing**Troubleshooting***Abilities***Memorization**Problem Sensitivity**Deductive Reasoning**Inductive Reasoning**Originality**Oral Expression**Written Expression**Written Comprehension**Gross Body Coordination**Information Ordering***AIR INSERTION AND EXTRACTION OPERATIONS****Paygrade****Task Type****Task Statements**

E4

CORE

Assist cargo and equipment preparations

E4

CORE

Conduct aircraft insertion and extraction operations

E4

CORE

Conduct cast/recovery of personnel and maritime equipment

E4

CORE

Conduct fast rope

E4

CORE

Conduct Helicopter Rope Suspension Training (HRST)

E4

CORE

Conduct High Altitude High Opening (HAHO) military free falls

E4

CORE

Conduct High Altitude Low Opening (HALO) military free-falls

E4

CORE

Conduct rappelling operations

E4

CORE

Conduct Special Conduct Insertion Extractions (SPIE)

E4

CORE

Conduct static-line parachuting

E4

CORE

Maintain air operations equipment

E4

CORE

Pack parachutes

E4

CORE

Perform aircraft cast and recovery operations

E4

NON-CORE

Perform parachute rigger operations

E4

NON-CORE

Perform Sea, Air, Land (SEAL) Delivery Vehicle (SDV) tactician procedures

E5	CORE	Supervise aircraft cast and recovery operations
E5	NON-CORE	Supervise aircraft insertion and extraction operations
E5	NON-CORE	Supervise cargo and equipment insertion operations
E5	NON-CORE	Supervise casts/recoveries of personnel and maritime equipment
E6	NON-CORE	Supervise drop zone operations
E5	NON-CORE	Supervise fast rope operations
E6	NON-CORE	Supervise free-fall parachute operations
E5	NON-CORE	Supervise Helicopter Rope Suspension Training (HRST) operations
E5	NON-CORE	Supervise rappelling operations
E5	NON-CORE	Supervise Special Purpose Insertion Extraction (SPIE) operations
E5	NON-CORE	Supervise static line parachute operations

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

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Administer treatment for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) injuries
E4	CORE	Decontaminate Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) affected personnel and equipment
E4	CORE	Deliver protective measures for Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) response
E4	CORE	Maintain Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) equipment
E5	CORE	Supervise Chemical, Biological, Radiological, and Nuclear Explosive (CBRNE) affected personnel and equipment decontamination actions

DEMOLITION OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Calculate standard explosive charges Minimum Safe Distances (MSD)
E4	CORE	Construct standard explosive charges
E4	CORE	Handle improvised explosives
E4	CORE	Handle Naval Special Warfare (NSW) pyrotechnics
E4	CORE	Handle standard explosives
E5	NON-CORE	Supervise demolition operations
E5	NON-CORE	Supervise demolition range operations
E4	CORE	Transport ordnance

DISMOUNTED OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Clear obstacles and hazards
E4	CORE	Conduct dismounted movements
E4	CORE	Conduct human transport/evacuation of casualty operations
E5	NON-CORE	Employ multi-purpose canine
E4	CORE	Maintain personal tactical equipment

E7	NON-CORE	Manage multipurpose canine
E6	CORE	Plan rural dismounted movements
E4	CORE	Plan urban dismounted movements
E6	NON-CORE	Supervise multi-purpose canine

DIVING OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Maintain diving equipment
E4	CORE	Perform closed circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dives (e.g. search, insertion, extraction, demolition, etc.)
E4	NON-CORE	Perform mixed gas Self-Contained Underwater Breathing Apparatus (SCUBA) dives (e.g. search, insertion, extraction, demolition, etc.)
E4	CORE	Perform open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dives (e.g. search, insertion, extraction, demolition, etc.)
E4	CORE	Plan close circuit dives
E4	CORE	Plan open circuit dives
E5	NON-CORE	Supervise closed circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dives (e.g. search, insertion, extraction, demolition, etc.)
E5	NON-CORE	Supervise mixed gas Self-Contained Underwater Breathing Apparatus (SCUBA) dives (e.g. search, insertion, extraction, demolition, etc.)
E5	NON-CORE	Supervise open circuit Self-Contained Underwater Breathing Apparatus (SCUBA) dives (e.g. search, insertion, extraction, demolition, etc.)

INTELLIGENCE OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E6	NON-CORE	Conduct all source intelligence analysis/targeting
E4	CORE	Create intelligence reports
E6	NON-CORE	Direct intelligence collections
E4	CORE	Perform intelligence collections
E4	CORE	Report intelligence information
E6	CORE	Supervise intelligence collections

JOINT AND COMBINED OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Integrate with joint and multinational Special Operations Forces (SOF)/conventional forces
E6	CORE	Liaison with international agencies
E4	NON-CORE	Maintain language proficiency
E7	CORE	Plan joint and combined operations
E4	CORE	Provide agency/organization integration recommendations (e.g. Non Governmental Organizations (NGO), Other Governmental Agencies (OGA), etc.)

MOUNTED OPERATIONS

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Conduct mounted movements
E4	CORE	Employ vehicle platforms (e.g. standard, nonstandard, etc.)
E6	CORE	Evaluate nonstandard mobility platforms
E4	NON-CORE	Maintain communication systems
E4	CORE	Maintain mounted equipment
E4	CORE	Maintain vehicle platforms
E4	CORE	Maintain weapons systems
E6	CORE	Plan mounted movements
E4	CORE	Recover vehicles
E6	CORE	Test nonstandard mobility platforms

NAVAL SPECIAL WARFARE (NSW) ADMINISTRATION, RESEARCH, AND DEVELOPMENT

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E7	CORE	Assess tactical operations for strategic effect
E6	CORE	Develop Naval Special Warfare (NSW) Tactics, Techniques, and Procedures (TTP)
E5	CORE	Develop special operations curriculum
E5	CORE	Integrate new technologies and equipment
E6	CORE	Maintain Naval Special Warfare (NSW) administrative records
E6	CORE	Maintain operational qualification records (e.g. jump, dive, demolition, etc.)
E4	CORE	Maintain operational qualifications (e.g. jump, dive, demolition, etc.)
E6	CORE	Manage intelligence programs
E6	CORE	Manage security programs
E5	CORE	Manage sensitive equipment inventories (e.g. Arms, Ammunition, and Explosives (AA&E), communications, intelligence, etc.)
E5	CORE	Manage sensitive equipment stowage and transportation (e.g. Arms, Ammunition, and Explosives (AA&E), communications, intelligence, etc.)
E5	CORE	Manage special operations acquisitions
E5	CORE	Manage special operations budget
E7	CORE	Manage special operations Operating Target (OPTAR)/Temporary Additional Duty Travel Target (TADTR) budgets
E5	CORE	Perform departmental duties (e.g. Arms, Ammunition, and Explosives (AA&E), communications, intelligence, etc.)
E5	CORE	Prepare information briefs
E5	CORE	Provide special warfare resource requirement recommendations
E6	CORE	Research new technologies and equipment
E6	CORE	Update Naval Special Warfare (NSW) Tactics, Techniques, and Procedures (TTP)
E6	CORE	Validate Naval Special Warfare (NSW) Tactics, Techniques, and Procedures (TTP)

NAVAL SPECIAL WARFARE (NSW) COMMUNICATIONS OPERATIONS

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	NON-CORE	Coordinate aircraft support deconfliction
E5	NON-CORE	Destroy crypto
E5	NON-CORE	Develop communication plans
E4	CORE	Employ High Frequency (HF) communication systems
E4	CORE	Employ Information Technology (IT) communication systems
E4	CORE	Employ Satellite Communication (SATCOM) systems
E4	CORE	Employ Ultra High Frequency (UHF) and Very High Frequency (VHF) communication systems
E4	NON-CORE	Maintain crypto/devices
E4	NON-CORE	Maintain High Frequency (HF) communication systems
E4	CORE	Maintain Information Technology (IT) communication systems
E4	CORE	Maintain Satellite Communication (SATCOM) systems
E4	CORE	Maintain Ultra High Frequency (UHF) and Very High Frequency (VHF) communication systems
E5	NON-CORE	Manage crypto/devices
E5	CORE	Manage Naval Special Warfare (NSW) communication systems
E5	NON-CORE	Plan concept of fires
E5	NON-CORE	Receive crypto via Over the Air Key Transfer (OTAT)/Over-The-Air Rekey (OTAR)

NAVAL SPECIAL WARFARE (NSW) FORCED ENTRY OPERATIONS

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Conduct forced entry operations (e.g. explosive, mechanical, etc.)
E5	NON-CORE	Develop forced entry Tactics, Techniques, and Procedures (TTP)
E4	CORE	Employ ballistic breaching systems
E4	CORE	Employ exothermic breaching systems
E4	CORE	Employ explosive breaching systems
E4	CORE	Employ manual breaching systems
E4	CORE	Employ mechanical breaching systems
E5	NON-CORE	Integrate new forced entry Techniques, Tactics and Procedures (TTP)
E4	CORE	Maintain ballistic breaching systems
E4	CORE	Maintain exothermic breaching systems
E4	CORE	Maintain explosive breaching systems
E4	CORE	Maintain manual breaching systems
E4	CORE	Maintain mechanical breaching systems
E5	CORE	Manage Naval Special Warfare (NSW) forced entry systems
E6	CORE	Plan forced entry operations
E4	CORE	Prepare explosive breaching systems
E5	NON-CORE	Research new forced entry Techniques, Tactics and Procedures (TTP)
E5	CORE	Supervise forced entry operations

NAVAL SPECIAL WARFARE (NSW) HIGH RISK TRAINING PROGRAM OPERATIONS AND MANAGEMENT

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E6	CORE	Evaluate drills and exercises
E5	CORE	Implement high risk training plans
E6	CORE	Manage drills and exercises (e.g. range, dive, jump operation, etc.)
E5	CORE	Plan high risk training
E5	CORE	Plan Naval Special Warfare (NSW) drills and exercises

NAVAL SPECIAL WARFARE (NSW) OPERATIONS

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Conduct Direct Action (DA) operations (e.g. combat enemy forces, degrade enemy infrastructure, etc.)
E4	CORE	Conduct Foreign Internal Defense (FID) operations (e.g. train Tactics, Techniques and Procedures (TTP), build partner capacity, etc.)
E4	CORE	Conduct Information Operations (IO)
E4	CORE	Conduct ladder climb ship-boarding infiltration and exfiltration operations
E4	CORE	Conduct maritime operations (e.g. Visit, Board, Search, and Seizure (VBSS), Gas & Oil Platform (GOPLAT), combat swimmer, etc.)
E4	CORE	Conduct Sea, Air, and Land (SEAL) briefs
E4	CORE	Conduct Special Reconnaissance (SR) operations
E4	CORE	Conduct Unconventional Warfare (UW) operations
E5	CORE	Develop special operations and high risk training and evolution safety briefs
E5	CORE	Develop special operations mission planning briefs
E6	CORE	Manage Direct Action (DA) operations
E6	CORE	Manage dismounted movements
E6	CORE	Manage Foreign Internal Defense (FID) operations
E6	CORE	Manage Information Operations (IO)
E6	CORE	Manage joint and combined operations
E6	CORE	Manage mounted movements
E6	CORE	Manage range operations
E6	CORE	Manage Special Reconnaissance (SR) operations
E6	CORE	Manage Unconventional Warfare (UW) operations
E6	CORE	Plan Naval Special Warfare (NSW) operations

NAVAL SPECIAL WARFARE (NSW) PHYSICAL CONDITIONING

<u>Pavgrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Conduct combat simulation training
E4	CORE	Conduct endurance training
E4	CORE	Conduct nutrition training
E4	CORE	Conduct physical therapy/rehabilitation training
E4	CORE	Conduct strength training
E6	CORE	Manage Naval Special Warfare (NSW) physical conditioning training

E4	CORE	Plan Naval Special Warfare (NSW) physical conditioning training
E5	CORE	Supervise Naval Special Warfare (NSW) physical conditioning

SMALL BOAT OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Conceal small boats
E4	CORE	Conduct human transport of inflatable boats and outboard motor operations
E4	CORE	Employ small boat support equipment
E4	CORE	Employ small boats
E4	CORE	Launch small boats
E4	CORE	Maintain engineering systems
E4	CORE	Maintain navigational systems
E4	CORE	Maintain small boat support equipment
E4	CORE	Maintain small boats
E4	CORE	Recover man overboard
E4	CORE	Recover small boats
E5	CORE	Supervise small boat operations
E4	CORE	Update special operation charts
E4	CORE	Validate special operation charts

TACTICAL MEDICINE

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Administer advanced first aid
E4	NON-CORE	Administer advanced life support
E4	CORE	Administer basic life support
E4	NON-CORE	Maintain records (e.g. medical, fitness, etc.)
E5	NON-CORE	Manage mass casualty treatments
E4	CORE	Perform Casualty Evacuation (CASEVAC)/Medical evacuation (MEDEVAC) procedures
E4	CORE	Perform field health and hygiene techniques
E4	CORE	Perform Tactical Combat Casualty Care (TCCC)
E4	NON-CORE	Supervise mass casualty treatments
E4	NON-CORE	Supervise sick call

TACTICAL SUPPORT EQUIPMENT OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	CORE	Employ Electronic Counter Measure (ECM) systems
E4	CORE	Employ navigation equipment
E4	CORE	Employ photographic and video equipment
E5	NON-CORE	Employ Unmanned Aircraft System (UAS)
E4	CORE	Employ Visual Augmentation System (VAS) equipment
E4	CORE	Maintain tactical support equipment
E5	NON-CORE	Maintain Unmanned Aircraft System (UAS)

UNDERSEA MOBILITY OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E4	NON-CORE	Conduct diver launches/recoveries
E4	CORE	Conduct dry deck shelter mass swimmer lock outs/ins
E4	NON-CORE	Conduct Sea, Air, Land (SEAL) Delivery Vehicle (SDV) Launch and Retrieval System (LRS) operations
E4	NON-CORE	Conduct Sea, Air, Land (SEAL) Delivery Vehicle (SDV) towing operations
E4	NON-CORE	Configure Sea, Air, Land (SEAL) Delivery Vehicle (SDV) load plans
E5	NON-CORE	Develop Sea, Air, Land (SEAL) Delivery Vehicle (SDV) load plans
E6	NON-CORE	Manage Dry Deck Shelter (DDS) operations
E6	NON-CORE	Manage Seal Air Land (SEAL) Delivery Vehicle (SDV) operations
E6	NON-CORE	Navigate Sea, Air, Land (SEAL) Delivery Vehicle (SDV)
E4	NON-CORE	Pilot Sea, Air, Land (SEAL) Delivery Vehicle (SDV)
E6	NON-CORE	Supervise Sea, Air, Land (SEAL) Delivery Vehicle (SDV) dives
E6	NON-CORE	Supervise Sea, Air, Land (SEAL) Delivery Vehicle (SDV) Launch and Retrieval System (LRS) operations
E6	NON-CORE	Supervise Sea, Air, Land (SEAL) Delivery Vehicle (SDV) load plans
E6	NON-CORE	Supervise Sea, Air, Land (SEAL) Delivery Vehicle (SDV) towing operations

WEAPONS OPERATIONS

<u>Paygrade</u>	<u>Task Type</u>	<u>Task Statements</u>
E5	CORE	Conduct weapons qualifications (e.g. small arms, crew served, etc.)
E5	CORE	Conduct weapons training (e.g. small arms, crew served, etc.)
E4	CORE	Employ crew served weapons
E4	CORE	Employ hand grenades
E4	CORE	Employ indirect fire weapons
E4	CORE	Employ small arms
E4	CORE	Employ standoff weapons systems
E4	CORE	Maintain crew served weapons
E4	CORE	Maintain crew served weapons mounts and stands
E4	CORE	Maintain indirect fire weapons
E4	CORE	Maintain small arms
E4	CORE	Maintain standoff weapons systems
E4	CORE	Perform advanced small arms techniques
E5	CORE	Supervise employment of small arms and crew served weapons
E5	NON-CORE	Supervise indirect fire weapons
E5	NON-CORE	Supervise laser ranges
E5	NON-CORE	Supervise shoot houses
E5	NON-CORE	Supervise small arms and crew served weapons ranges
E5	NON-CORE	Supervise standoff weapons system operations