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OPNAV INSTRUCTION 3501.115E

From: Chief of Naval Operations

Subj: REQUIRED OPERATIONAL CAPABILITIES AND PROJECTED
OPERATIONAL ENVIRONMENT FOR THE NAVAL CONSTRUCTION
FORCE

Ref: (a) OPNAVINST C3501.2K (NOTAL)

Encl: (1) Required Operational Mission Areas and Readiness
Condition Descriptions for the Naval Construction
Force (NCF)
(2) Projected Operational Environment (POE) for Naval
Construction Regiments (NCR)
(3) Required Operational Capabilities (ROC) for Naval
Construction Regiments (NCR)
(4) Projected Operational Environment (POE) for Naval
Mobile Construction Battalions (NMCB)
(5) Required Operational Capabilities (ROC) for Naval
Mobile Construction Battalions (NMCB)
(6) Projected Operational Environment (POE) for
Construction Battalion Maintenance Units (CBMU)
(7) Required Operational Capabilities (ROC) for
Construction Battalion Maintenance Units (CBMU)
(8) Projected Operational Environment (POE) for
Underwater Construction Teams (UCT)
(9) Required Operational Capabilities (ROC) for
Underwater Construction Teams (UCT)

1. Purpose. To issue the required operational capabilities (ROC) and the projected operational environment (POE) for elements of the naval construction force (NCF). This instruction is being reissued with a new date, updated version and signature authority to meet the Chief of Naval Operations' (CNO) age requirement for the Office of the Chief of Naval Operations (OPNAV) instructions.

2. Cancellation. OPNAVINST F3501.115D.

3. Background. The NCF provides combat-ready engineer forces in response to combatant commander (CCDR) and Navy component

commander (NCC) requirements, providing planning and operational support for Seabee employment.

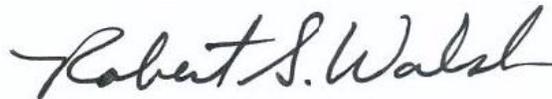
4. Discussion

a. Per reference (a), enclosures (1) through (9), provide the necessary details to describe the mission areas, environment, and operational capabilities for which the NCF was structured.

b. This instruction provides resource agencies information concerning NCF missions, requirements, capabilities, and the types and locations of expected operations.

5. Action. Commander, Navy Expeditionary Combat Command (NECC), shall periodically review enclosures (1) through (9) and forward recommended changes to the Director, Expeditionary Warfare (OPNAV N95) (Attn: Navy Expeditionary Combat Branch (N957)) when NCF missions or capabilities are significantly altered. Change proposals should include comments on projected fleet manpower document impacts.

6. Records Management. Records created as a result of this instruction, regardless of media and format, shall be managed per Secretary of the Navy Manual 5210.1 of January 2012.



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Director, Expeditionary Warfare

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REQUIRED OPERATIONAL MISSION AREAS AND
READINESS CONDITION DESCRIPTIONS
FOR THE NAVAL CONSTRUCTION FORCE (NCF)

1. Mission Areas. The primary mission of the NCF is to support the geographic NCC and augment Marine air-ground task forces (MAGTF) with expeditionary construction and engineer service capabilities as required by operational plans (OPLAN) and the unified CCDRs theater engagement plans. Additionally, the NCF supports joint task force (JTF) commanders with construction of advance bases, theater infrastructure such as roads and airfields, contingency base maintenance support, and battle damage repair. ROCs range from expedient temporary construction to permanent construction and operation of advanced base industrial facilities. The NCF supports other services during major operations; stability, security, transition, and reconstruction (SSTR) operations; theater security cooperation (TSC) operations; and defense support of civil authorities (DSCA) as required by higher headquarters (HHQ) tasking, the NCF also performs humanitarian aid and disaster relief operations referred to as foreign humanitarian assistance, and humanitarian civic assistance (HCA). Per reference (a), the following primary (P) and secondary (S) warfare mission areas for unit types comprising the NCF are assigned:

2. Mission Area Acronyms for NCF Assigned Warfare Mission Areas

AMW: amphibious warfare
CCC: command, control, and communications
CON: construction
EXW: expeditionary warfare
FHP: force health protection
FSO: fleet support operations
INT: intelligence operations
IO: information operations
IW: irregular warfare
MOB: mobility
MOS: missions of state
NCO: noncombat operations

a. Naval Construction Regiments (NCR). Exercises command and control (C2) over subordinate NCF units and other assigned units per tasking orders, providing planning, training, and oversight.

Naval Construction Regiment											
AMW	CCC	CON	EXW	FHP	FSO	INT	IO	IW	MOB	MOS	NCO
S	P	P	P	S	S	S	S	S	P	S	S

b. Naval Mobile Construction Battalions (NMCB). Constructs advance base facilities in support of the U.S. Navy, U.S. Marine Corps (USMC), and joint force commanders (JFC) engaged in the full range of military operations and is capable of defensive combat operations. NMCBs provide repair, maintenance and construction support during contingency, emergency, or disaster recovery operations. The NMCB has an organic table of allowance (TOA) capable of sustaining operational control, planned or envisioned under contingency or general war conditions for 60 days, requiring replenishment of consumables only.

Naval Mobile Construction Battalion											
AMW	CCC	CON	EXW	FHP	FSO	INT	IO	IW	MOB	MOS	NCO
S	P	P	P	P	P	S	S	S	P	S	S

c. Construction Battalion Maintenance Units (CBMU). Provide follow-on base maintenance operations, maintenance, minor construction and repair at existing advanced base shore facilities.

Construction Battalion Maintenance Unit								
CCC	CON	EXW	IO	FHP	FSO	MOB	MOS	NCO
P	S	P	S	S	P	P	S	S

d. Underwater Construction Teams (UCT). Provide underwater engineering, construction, repair, and inspection support. UCTs perform complex inshore and deep ocean underwater construction tasks, including ocean bottom surveys for potential underwater facilities.

Underwater Construction Teams											
AMW	CCC	CON	EXW	FHP	FSO	INT	IO	IW	MOB	MOS	NCO
P	P	P	P	S	S	S	S	S	P	S	S

3. Readiness States (For NCRs only). ROCs are reported under readiness states having major significance in determining the unit's total manpower requirements. The following summarizes the states covered.

a. Readiness State I: Full Contingency Readiness.

Significant strategic and or tactical indications of imminent hostilities. While in readiness state I, the staff shall be capable of meeting the following criteria: Able to perform general engineering support, oversight and construction planning functions for a supported command. This state supports war and operation plans executed at defense readiness conditions (DEFCON) 1 and 2, and major civil assistance operations. Transition to this maximum state of readiness begins with the declaration of DEFCON 2 (heightened tensions and or indications that an enemy force is taking actions which increase its readiness for an attack) with an objective for full implementation prior to the onset of DEFCON 1. All watch stations and vital positions will be manned to sustain operations in the designated command configuration indefinitely once implementation is complete. Attainment of this state includes providing plan-specified augmentation assets, to liaison officers (LNO) on the staff of adjacent or HHQ, at various remote command centers, posts, and units. The staff and supporting commands will take all measures necessary to ensure all primary and battle-redundant systems are maintained in a maximum state of readiness. All personnel assets detailed in national, theater, and unit mobilization plans shall be staffed by permanent personnel, assigned reserve component (RC) personnel and augmentees.

b. Readiness State II: Tailored Contingency Readiness.

Significant strategic and or tactical indications of potential limited hostilities or regional, localized civil assistance operations. As directed by higher authority, partial augmentation is required to sustain a readiness posture tailored to a limited threat. Since scenarios cannot be fixed in advance for all foreseeable combinations of circumstances other than full readiness, a readiness state II column is not portrayed in the NCF units' ROC tables.

c. Readiness State III: Current Operations Readiness.

Conducting current operations without mobilized or augmentation assets. Watch stations and vital positions sufficient to sustain theater and local operations at the DEFCON 4 and 3 or minor civil assistance operations are manned and ready. The staff is able to initialize major war and operations plans in advance of augmentation support. This readiness state is the sum total of those watch stations and vital positions required

to support routine operations in DEFCON 4 (geopolitical instability exists in the area of operations (AO) which requires constant vigilance and monitoring for rapidly escalating, emergent developments) and the additional watch stations and vital positions required to immediately surge to a level to support DEFCON 3 (tensions exist which may have serious and adverse effects, and the possibility of force involvement exists). All personnel assets to support this readiness state shall be permanent staff assets. The staff and supporting commands will provide routine organizational level maintenance.

d. Readiness State IV: Training Readiness

(1) In a non-deployed environment, the NCRs monitor the emerging military and civil situations in the command's assigned primary and contingency areas of responsibility and routinely conduct or participate in exercises. The staff is updating and evaluating OPLANs, concept of operations plans, as well as Seabee support to theater security cooperation plans. Maximum advantage of training opportunities is to be taken.

(2) The staff and augmentees will frequently simulate surging to readiness states I, II, and III during both live field exercises and command post exercises. The staff will be afforded the opportunity to take leave and liberty consistent with exercise and regular work requirements. The staff and supporting commands will perform routine organizational level maintenance and administrative tasks.

4. Readiness Conditions (For All Units Except NCRs). ROCs are reported under readiness conditions having major significance in determining the unit's total manpower requirements. The following summarizes the conditions covered:

a. Readiness Condition I: Battle Readiness. While in condition I, the unit shall be capable of meeting the following criteria: Able to perform all defensive functions simultaneously; and able to keep all tactical systems manned and operating for maximum effectiveness. The maximum expected continuous endurance for condition I is 24 hours. Construction operations are not appropriate unless deemed operationally critical by the commander.

b. Readiness Condition II: Modified Battle Readiness. Condition II is condition I battle readiness modified to meet imminent threats that are situation-dependent. As such, condition II is a subset of condition I that stands up particular condition I capabilities at the discretion of the commander. While in condition II, the unit shall be capable of meeting the following criteria: Able to simultaneously perform defensive functions necessary to counter specific imminent, limited threats; able to keep construction crews and critical project sites fully manned and operating; able to perform C2 functions relevant to the threat; and able to accomplish urgent planned maintenance and support functions. The maximum expected continuous duration for condition II is 10 days, with a minimum of 4 to 6 hours of rest provided per man per day. Since scenarios cannot be fixed in advance for all foreseeable combinations of circumstances other than full general quarters, a condition II column is not portrayed in the tables of ROCs for NCF units.

c. Readiness Condition III: Wartime, Increased Tension, or Forward-Deployed Readiness. Defensive posture is maintained to a level sufficient to counter possible threats. While in condition III, the unit shall be capable of meeting the following criteria: Able to keep construction crews and project sites fully manned and operating; and able to accomplish all normal maintenance, support, and administrative functions. The minimum expected crew endurance for condition III is 60 consecutive days, with opportunity for 8 hours of rest provided per man per day. Condition III exists when deployed to a contingency area where hostilities exist or are anticipated.

d. Readiness Condition IV: Peacetime Deployed Readiness. While in condition IV, the unit shall be capable of meeting the following criteria: Maintain and utilize tactical systems to the extent necessary to ensure operational proficiency. Maximum advantage is taken of training opportunities. Expected endurance is not constrained by personnel. The unit must be able to immediately change readiness posture to condition I, II, or III.

e. Readiness Condition V: Homeport Readiness. Designated planning and training period in each unit's homeport phase of their fleet response training plan (FRTP). While in readiness condition V, the unit shall be capable of meeting the following

criteria: Able to accomplish all required maintenance, support, and administrative functions. Priority of effort is to maximize training to attain and maintain readiness capabilities. Subject to the foregoing requirements, the crew will be provided opportunity for leave and liberty. After attaining the certification ready for tasking during the homeport phase of their FRTP, an NMCB shall be capable of meeting the criteria established for readiness condition IV and surging to meet those criteria established for readiness conditions I, II, and III.

5. Operational Capability Symbols. ROC symbols are used to specify the desired level of achievement of readiness or other work for or during a particular readiness condition. Readiness normally applies to watches, evolutions or both, while other work refers to non-watch activity such as performing maintenance or running the galley.

a. Capabilities

(1) "F" = "Full." The capability is to be fully achieved. For operational functions, this means that tactical and operational systems will be fully manned to design capability. The achievement is to be sustained for the duration of the condition unless modified by an "A" or "E".

(2) "L" = "Limited." The capability is to be only partially realized. Even though only limited capability is realized, it is to be sustained for the duration of the condition unless modified by an "A" or "E". Every "L" must be supported by a statement that specifies the limitation.

b. Modifiers

(1) "A" = "Augmentation." The capability is to be either fully or partially achieved for a limited time during the condition. The capability is achieved by using off-watch personnel and is always associated with an "F" or "L".

(2) "E" = "Special Team." The capability is to be either fully or partially achieved for a limited time during the condition. The capability is achieved by using off-watch special teams or details and is always associated with an "F" or "L".

6. Unit's Company and External Personnel Resources. Normally, using an "A" or "E" requires no embellishing statement as their meanings are predefined. However, in the case of a unit embarking external resources, the meaning may not be clear as to whether the augmentation should be provided by the unit's personnel or by the external resource.

7. This ROC and POE instruction shows:

a. If the resource is unit's company, no elaboration or statement is provided.

b. If the resource is external for "F", a "note" is added to the ROC stating the resource.

c. If the resource is external for "L", the resource is added to the capability limiting statement.

MODIFIER	CAPABILITY	
	FULL (F)	LIMITED (L)
None	Indefinitely manned to design capacity.	Indefinitely manned to less than designed capacity.
A	Temporarily manned to design capacity using off-watch personnel.	Temporarily manned to less than design capacity using off-watch personnel.
E	Temporarily manned to design capacity using an off-watch special team or detail.	Temporarily manned to less than design capacity using an off-watch special team or detail.

PROJECTED OPERATIONAL ENVIRONMENT (POE)
FOR
NAVAL CONSTRUCTION REGIMENTS (NCR)

1. The NCR provides C2 over two or more NCF units operating in a specific geographic area or operating in support of a specific military operation. The NCR may be tasked to provide C2 over non-NCF units from the Navy, other services or allied forces in a combined or joint operation.
2. The NCR operates throughout the full range of military operations under all threat levels. The most demanding operating environment anticipated for the NCR is in a foreign country during a major operation, coordinating engineering combat service support for a joint force maritime component commander (JFMCC), MAGTF, or JTF commander in climates ranging from extreme cold to hot-humid (tropical) to hot-dry (desert) environments. The NCR is capable of limited operations in a chemical, biological, and radiological (CBR) contaminated environment.
3. An NCR frequently provides C2 for numerous subordinate task organized units deployed throughout the theater engaged in the full range of military operations and operating within the full spectrum of threat environments. An NCR and its subordinate units may encounter organized battalion-sized ground combat units, special operations forces, guerrilla forces, and terrorist activities. A substantial percentage of operations will be executed in joint or combined scenarios.
4. During phase zero of theater campaign plans, the NCR is involved in the full spectrum of security cooperation operations including peacekeeping; foreign humanitarian assistance; HCA; disaster recovery; joint and service directed exercises; and routine base construction, operations, and maintenance. During phase IV and V of military operations the NCR is involved in SSTR operations in support of a JTF or NCC. These operations are frequently characterized by confined and congested areas occupied by friends, adversaries, and neutrals, making identification and coordination difficult. Well-armed adversaries and unstable geopolitical environments require increased antiterrorism/force protection (AT/FP) defensive measures, making the execution of construction operations and

base maintenance and repair functions more difficult. A substantial percentage of operations will be executed in joint and combined scenarios.

5. NCRs are assigned to a geographic CCDR and are normally delegated to the CCDR's subordinate NCC; in addition, NCRs function as a supporting command to Marine expeditionary force commanders for recommending and coordinating NCF support to MAGTF operations.

6. Capable of performing assigned primary mission areas simultaneously while maintaining operational control of assigned units. Requires messing, medical, dental, limited administration, maintenance and defensive fortification support from adjacent, supported, or subordinate commands.

7. The NCR has an organic TOA, referred to as P29, capable of sustaining operational control, planned or envisioned under contingency or general war conditions for 60 days without resupply except class V (ammunition) is limited to 15 days of supply, class I (subsistence rations) are limited to 5 days of supply, and class III (fuel) is limited to 3 days of supply. Re-supply past these time frames is the responsibility of the supported command.

REQUIRED OPERATIONAL CAPABILITIES (ROC)
FOR
NAVAL CONSTRUCTION REGIMENTS (NCR)

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
AMPHIBIOUS WARFARE (AMW)				
AMW 1	LOAD, TRANSPORT, AND LAND COMBAT EQUIPMENT, MATERIAL, SUPPLIES, AND ATTENDANT PERSONNEL OF A FORCE OR GROUP IN AN AMPHIBIOUS OPERATION.	L		
AMW 1.1	Load combat equipment, material, and supplies with attendant personnel for an amphibious operation. I, III (L) - Plan and direct for subordinate and assigned units only. IV (L) - Plan and train.	L	L	L
AMW 1.3	Land combat equipment, material, and supplies with attendant personnel by air and/or surface transport during amphibious operation. I, III (L) - Plan and direct for subordinate and assigned units. IV (L) - Plan and train.		L	L
AMW 3	RE-EMBARK AND TRANSPORT EQUIPMENT, MATERIALS, SUPPLIES, AND PERSONNEL.	L		
AMW 3.1	Re-embark and transport personnel of the landing force. I, III, IV (L) - Plan and direct for subordinate and assigned units.	L	L	L
AMW 3.2	Re-embark and transport equipment, Materials, and supplies. I, III, IV (L) - Plan and direct for subordinate and assigned units.	L	L	L
AMW 3.9	Plan/direct the re-embarkation and transportation of equipment, materials, supplies, and personnel. I, III, IV (L) - Plan and direct for subordinate and assigned units.		L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
AMW 42 CONDUCT MARITIME PRE-POSITIONING FORCE (MPF) OPERATIONS.		L		
AMW 42.1	Plan/direct MPF operations. I, III, IV (L) - Coordinate NCF MPF operations only.	L	L	L
AMW 42.2	Conduct MPF operations. I, III, IV (L) - Coordinate NCF MPF operations only. IV (L) - Plan and train.		L	L
COMMAND, CONTROL AND COMMUNICATIONS (CCC)				
CCC 2 COORDINATE AND CONTROL THE OPERATIONS OF THE TASK ORGANIZATION OR FUNCTIONAL FORCE TO CARRY OUT ASSIGNED MISSIONS. (POE SHOULD INDICATE THE TASK ORGANIZATION LEVEL/ECHOLON THAT CAN BE SUPPORTED).		F		
CCC 2.14	Coordinate and control the construction operations of assigned NCF units.		F	F
CCC 3 PROVIDE OWN UNIT'S C2 FUNCTIONS.		F		
CCC 3.3	Provide all personnel services, programs, and facilities to safeguard classified material and information.	F	F	F
CCC 3.4	Carry out emergency destruction of classified material and equipment rapidly and efficiently.		F	F
CCC 4 MAINTAIN NAVY TACTICAL DATA SYSTEM OR DATA LINK CAPABILITY.		F		
CCC 4.5	Receive and process data link information from satellite communications (SATCOM).	F	F	F
CCC 4.6	Receive and process data link information from high frequency (HF) systems.		F	F
CCC 6 PROVIDE COMMUNICATIONS FOR OWN UNIT.		F		
CCC 6.6	Process messages.	F	F	F
CCC 6.8	Maintain automatic relay communications.	F	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
CCC 6.10 Maintain voice/teletype/computer data cryptographically covered SATCOM circuits. NOTE: NCF units no longer use teletype.	F	F	F
CCC 6.12 Maintain internal communications systems.		F	F
CCC 9 RELAY COMMUNICATIONS.	F		
CCC 9.3 Relay electronic communications.		F	F
CCC 13 PROVIDE COMMUNICATIONS SUPPORT FOR SHORE BASED, SURFACE, SUBMARINE, OR AIR UNITS.	F		
CCC 13.13 Provide satellite high command worldwide voice network voice net support.	F	F	F
CCC 13.21 Provide local airfield communications support.	F	F	F
CCC 13.22 Provide search and rescue communications support.	F	F	F
CCC 13.27 Provide electronic message delivery.	L	F	F
CCC 13.29 Provide HF/ultra HF (UHF)/extremely HF (EHF) or very low frequency (VLF)/low frequency (LF) transmitter support. I, III, IV (L) - No EHF, VLF/LF capability.	L	L	L
CCC 13.30 Provide HF/UHF/EHF or LF receiver support. I, III, IV (L) - No EHF/VLF/LF capability.	F	L	L
CCC 13.32 Provide Fleet Marine Force (FMF) mobile command circuit.	L	F	F
CCC 13.44 Act as base communications office for area telephone and Defense Switched Network (DSN) service. I, III IV (L) - Management and limited voice DSN circuits, voice over internet protocol, and voice over secure internet protocol.		L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
CCC 14 PROVIDE DEFENSE INFORMATION INFRASTRUCTURE SYSTEM CONNECTIVITY/CIRCUITRY.	F		
CCC 14.11 Provide Defense Information System Network entry.	L	F	F
CCC 19 REPAIR OWN UNIT'S CCC EQUIPMENT.	F	L	L
I, III, IV (L) - Limited to lowest repairable unit for command and control interface (CCI) and circuit card for non-CCI repairs.			
CCC 20 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S CCC CAPABILITIES.		F	F
CCC 25 ACTIVATE CRISIS ACTION PROCEDURES.	F		
CCC 25.1 Establish an operational planning team.	F	F	F
CCC 25.6 Direct/execute appropriate military actions under current rules of engagement; develop, request, and implement supplemental rules of engagement.	F	F	F
CCC 27 CONDUCT CRISIS ACTION PLANNING.		F	F
CCC 35 ASSESS CCC READINESS AND TRAINING.	F		
CCC 35.1 Direct and/or assess communications systems support training and readiness of subordinate units.	F	F	F
CCC 35.2 Plan, manage and assess communications systems support joint and combined interoperability.		F	F
CCC 37 MAINTAIN AND OPERATE DEPLOYABLE COMMAND, CONTROL, COMMUNICATIONS, COMPUTERS, AND INTELLIGENCE SYSTEMS.	L		
CCC 37.1 Maintain and operate a mobile ashore support terminal. I, III, IV (L) - The NCR operates a rugged, deployable satellite terminal (USC 65-5) that is comparable to a mobile ashore support terminal in function and capabilities.		L	L
CONSTRUCTION (CON)			
CON 3 PERFORM CONSTRUCTION ENGINEERING.	F		

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
CON 3.3	Perform planning and estimating. NOTE: Includes capability to perform limited engineer reconnaissance.	L	F	F
CON 3.4	Perform design for local expedient projects. I, III, IV (L) - For planning purposes only. NOTE: NCF units typically build to advance base functional component standards. This ROC includes capability to perform contingency engineering in support of in-theater crisis response.		L	L
CON 5	PERFORM OPERATIONAL CONSTRUCTION LOGISTIC SUPPORT IN THE ASSIGNED AO.	L		
CON 5.5	Perform inventory management of construction and advanced base functional components materials. I, III, IV (L) - The NCR coordinates the procurement, supply, re-supply, and distribution within its AO of class IV and class VII construction materials and equipment for its assigned subordinate engineer units and may assist with class IV management for other engineer units in the AO if requested.	L	L	L
CON 5.6	Provide and operate a limited automated data processing (ADP) service. I, III, IV (L) - NCF support only.	F	L	L
CON 5.7	Provide planning, engineering and design services as required.		F	F
EXPEDITIONARY WARFARE (EXW)				
EXW 2	CONDUCT LANDSIDE SECURITY OPERATIONS.			

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 2.1	<p>Conduct garrison security operations.</p> <p>IV (L) - Limited to planning resources for constructing physical improvements to aid security at garrison locations and coordinating with host command for integrating own unit in security programs.</p>	L		L
EXW 2.3	<p>Conduct access/entry control point (ECP) defense to prevent unauthorized access to protected high-value asset (HVA) and infrastructure areas.</p> <p>I, III, IV (L) - Limited to planning resources for constructing physical improvements to aid a camp or base's security and planning and coordinating access control for own unit's facilities.</p>	L	L	L
EXW 2.4	<p>Provide a capability for the temporary detention and/or secure movement of the following:</p> <p>(a) Detainees; (b) Enemy prisoners of war; (c) Civilian internees; (d) Retained personnel; (e) Enemy combatants; and (f) U.S. military personnel.</p> <p>I, II, IV (L) - Limited to engineer resource planning for detention facilities and planning/coordinating assigned subordinate unit construction, maintenance, and public works support.</p>	L	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 2.5	<p>Support federal agencies, joint staffs, and region commanders to enforce the laws and regulations of the United States concerning customs, agriculture, and immigration border clearances.</p> <p>I, III, IV (L) - Limited to planning resources for constructing enforcement infrastructure improvements; planning and coordinating subordinate unit construction support.</p>	F	L	L
EXW 2.6	<p>Provide DSCA including support for military support to civil authorities, military assistance to law enforcement agencies, and military assistance for civil disturbances.</p> <p>I, III, IV (L) - Limited to planning resources for constructing enforcement infrastructure improvements; and planning and coordinating subordinate unit construction support.</p>	L	F	F
EXW 2.7	<p>Operate in coordination with other NECC units and naval/joint/combined forces in support of landside security.</p>	L	L	L
EXW 2.8	<p>Provide TSC support to host nation security forces.</p> <p>I, III, IV (L) - Limited to planning and coordinating construction support by subordinate units.</p>	L	L	L
EXW 2.9	<p>Provide a rapid response force.</p> <p>I, III, IV (L) - Limited to own unit's internal security and planning/coordinating support by subordinate units.</p>	F	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 2.13	Plan and conduct counter-surveillance. I, III (L) - As security for own unit's camp and coordinating for subordinate assigned units only. IV (L) - Plan and train only.		F	F
EXW 2.16	Plan/direct landside security operations.	L		
EXW 5	CONDUCT LAND CONVOY OPERATIONS.	L	L	L
EXW 5.1	Provide for the secure movement of personnel and cargo via ground transportation in a permissive, uncertain, or hostile environment. I, III, IV (L) - Plan and coordinate with subordinates for their movement; coordinate with supported or supporting units for vehicles and convoy security element to conduct own unit's convoys.	F	L	L
EXW 5.2	Provide vehicles and supporting equipment for subordinate units to conduct a land convoy in a permissive, uncertain, or hostile environment. I, III, IV (L) - Authorizing and coordinating transfer of civil engineering support equipment (CESE) and other equipment from the NCF P32 TOA or others to subordinate units as required to support convoys.		F	F
EXW 5.3	Plan/direct land convoy operations.	F		
EXW 6	MAINTAIN EXPEDITIONARY COMMUNICATIONS CAPABILITY.	F	F	L
EXW 6.1	Set up and maintain a mobile communications system. IV (L) - Plan and train.	F	F	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 6.2	Maintain encrypted HF, very high frequency (VHF), UHF, and super HF (SHF) voice and data communications. IV (L) - Plan and train.	F	F	L
EXW 6.3	Establish voice communications with USMC evacuation and command nets, naval support activity (NSA), Air Force, Army, local law enforcement, and homeland defense nets. IV (L) - Plan and train.	F	F	L
EXW 6.4	Operate expeditionary communications in coordination with other NECC units and naval/joint/combined forces. IV (L) - Plan and train.	F	F	F
EXW 6.5	Conduct operation security (OPSEC).	L	F	F
EXW 6.6	Conduct emission control (EMCON) as directed by higher authority.	F	L	L
EXW 6.7	Conduct routine and preventive maintenance on a mobile communication system. I, III, IV (L) - Limited to organizational level basic maintenance on non-CCI.		F	F
EXW 6.8	Plan the force's tactical use of information systems, command, control, communications, computers, and intelligence architecture, databases, and sensors.	F		
EXW 7	MAINTAIN EXPEDITIONARY SURVEILLANCE CAPABILITY.	F	F	F/A
EXW 7.8	Maintain an operations center capable of collecting, processing, displaying, evaluating, and disseminating tactical information.		F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 7.10	<p>Coordinate with intelligence sources to provide indications and warnings (I&W) to the force.</p> <p>NOTE: The NCR only serves as a provider of the above information to its assigned subordinate units.</p>	L		
EXW 9	CONDUCT BASE CAMP OPERATIONS IN AN EXPEDITIONARY ENVIRONMENT.	F	L	L
EXW 9.1	<p>Conduct a site survey to ascertain location, drainage/sanitation, security, access, and force integration.</p> <p>I, III, IV (L) - The NCR conducts a potential site selection based on intelligence information to be followed by tactical level on-site surveys by subordinate units to determine most suitable site(s).</p>	L	F	F
EXW 9.2	Conduct liaison with host nation and other naval/joint/combined forces for support of base camp operations.	F	L	L
EXW 9.3	<p>Set up appropriate field equipment including berthing tents, power generation/distribution, water/sanitation, security, damage control, medical, and mess tents.</p> <p>I, III, IV (L) - Although the NCR has the above facilities in the P29 TOA for its own support, it lacks the manpower or skills to accomplish this capability without augmentation to the camp commandant function from a CBMU or NMCB.</p> <p>NOTE: Camp commandant is the headquarters element that provides camp operations, maintenance, and security to a command element.</p>		F	F
EXW 9.6	Plan/direct base camp operations in an expeditionary environment.	F		

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 10 CONDUCT C2 IN AN EXPEDITIONARY ENVIRONMENT.		F/A	F	F
EXW 10.1	Plan/direct EXW operations.	F/A	F/A	F/A
EXW 10.2	Exercise C2 of explosive ordnance disposal/mobile diving and salvage units, when assigned. NOTE: Requires augmentation with subject matter expert (SME) LNOs.	F/A	F/A	F/A
EXW 10.4	Exercise C2 of expeditionary logistics support units, when assigned. NOTE: Requires augmentation with SME LNOs.	F/A	F/A	F/A
EXW 10.5	Exercise C2 of maritime civil affairs units, when assigned. NOTE: Requires augmentation with SME LNOs.	F/A	F/A	F/A
EXW 10.6	Exercise C2 of naval construction units, when assigned.	F/A	F/A	F/A
EXW 10.7	Exercise C2 of maritime expeditionary security force units, when assigned. NOTE: Requires augmentation with SME LNOs.		F/A	F/A
EXW 10.8	Exercise C2 of NECC adaptive force package, task force (TF), task group, task unit or other joint or combined TF or subordinate component. NOTE: Requires augmentation with SME LNOs.	L		
EXW 12 CONDUCT EXW SUPPORT OPERATIONS.		F	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
EXW 12.1	Provide repair and inspection services for: (a) CESE; (b) Small boats; and (c) Unmanned vehicles (to include all ancillary support and weapons systems.) I, III, IV (L) - Limited to inspecting CESE and tasking subordinate NCF unit for CESE repair services only.	F	F	F
EXW 12.2	Provide administrative services to subordinate units.	F	F	F
EXW 12.5	Provide individual protective clothing and equipment to sufficiently protect personnel in a CBR-contaminated environment.	F	F	F
EXW 13 REPAIR OWN UNIT'S EXW EQUIPMENT.			F	F
EXW 14 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S EXW CAPABILITY.				
FORCE HEALTH PROTECTION (FHP)				
FHP 1	PROVIDE AMBULATORY HEALTH CARE TO ASSIGNED AND EMBARKED PERSONNEL.	F	F	L
FHP 1.1	Provide routine, acute, and emergent ambulatory health services to individuals in an afloat or field environment: (a) Hospital corpsman (HM); (b) Independent duty corpsman (IDC); and (c) Medical officer. IV (L) - Limited to plan and train only.		F	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
FHP 1.4	Provide medical care, triage, and resuscitation commensurate with credentialed health care provider: (a) IDC; and (b) Medical officer. IV (L) - Limited to plan and train only.	F		
FHP 5	PROVIDE PREVENTIVE MEDICINE/FIELD SANITATION SERVICES TO ASSIGNED AND EMBARKED PERSONNEL.	F	F	F
FHP 5.1	Conduct sanitation and safety inspections in an afloat or field environment.		F	L
FHP 5.3	Conduct disease and vector control planning and operations in an afloat or field environment: (a) IDC. IV (L) - Limited to plan and train, and oversight of NCF preventive medicine programs across the assigned subordinate force.	F		
FHP 8	PROVIDE MEDICAL ADMINISTRATIVE SERVICES IN AN AFLOAT OR FIELD ENVIRONMENT.	F	F	F
FHP 8.2	Conduct medical surveillance.	F	F	F
FHP 8.3	Perform operational reporting.	F	F	L
FHP 8.4	Perform pre- and post-deployment assessments on assigned and embarked personnel. IV (L) - Limited to plan and train, and oversight of medical programs in NCF units assigned to an NCR.		F	F
FHP 8.5	Perform medical logistics: (a) Procure, issue, manage, resupply, and dispose of medical supplies (class VIIIA medical material and VIIIB Blood fluid) and equipment.	F		
FHP 9	PROVIDE FIRST AID ASSISTANCE.	F	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
FHP 9.1	Identify, equip, and maintain appropriate first aid spaces.	F	F	F
FHP 9.2	Train assigned and embarked personnel in first aid, self, and buddy aid procedures.		F	F
FHP 9.3	Train stretcher bearers.	F		
FHP 13 PROVIDE MEDICAL REGULATION, TRANSPORT/ EVACUATION AND RECEIPT OF CASUALTIES/PATIENTS.		F	F	L
FHP 13.1	Provide appropriate equipment to conduct medical evacuation (MEDEVAC). IV (L) - Limited to plan and train only.	F	F	F
FHP 13.2	Train assigned and embarked personnel in medical regulation procedures.	F	F	F
FHP 13.5	Train assigned and embarked personnel in MEDEVAC procedures.		F	L
FHP 13.7	Coordinate and control casualty/ patient evacuation operations. IV (L) - Limited to plan and train only.	F		
FHP 14 PROVIDE FORCE HEALTH THREAT ASSESSMENTS AND PREVENTION FOR ASSIGNED AND EMBARKED PERSONNEL.		F	F	F
FHP 14.1	Conduct health and risk communications for health threats identified.	F	F	F
FHP 14.3	Conduct health threat assessments for habitability, food, water, and sanitation.	F	F	F
FHP 14.4	Conduct assessments of occupational health, safety, and preventive medicine programs.	F	F	F
FHP 14.5	Conduct threat assessments for disease vectors.		F	F
FHP 14.6	Conduct operations to prevent or reduce the threat of vector borne diseases.	F		
FHP 23 PROVIDE MEDICAL CARE TO ASSIGNED AND EMBARKED PERSONNEL.		F	F	L

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
<p>FHP 23.1 Conduct sick call.</p> <p>IV (L) - Limited to plan and train. When not deployed the NCR medical officer refers members to host base clinic for sick call.</p>		F	L
<p>FHP 23.9 Conduct associated administrative/maintenance services:</p> <p>(a) Maintain adequate medical supplies for appropriate level health care; and</p> <p>(b) Perform routine medical administrative services.</p> <p>IV (L) - Limited to plan and train only.</p>	F		
FLEET SUPPORT OPERATIONS (FSO)			
FSO 32 FUNCTION AS MODEL MANAGER FOR U.S. NAVY INSTRUCTIONAL SYSTEMS TRAINING FOR OWN UNIT'S SPECIFIC WARFARE COMMUNITY.	F	F	F
FSO 46 MONITOR ASSIGNED UNIT'S ADMINISTRATIVE PROCEDURES.	F	F	F
FSO 47 MONITOR ASSIGNED UNIT'S OPERATIONAL PROCEDURES.	F	F	F
FSO 48 MONITOR ASSIGNED UNIT'S MATERIAL READINESS.		F	F
FSO 55 MAINTAIN READINESS BY PROVIDING TRAINING TO OWN UNIT'S PERSONNEL.	F		
FSO 66 CONDUCT FLEET SCHEDULING.	F	F	F
<p>FSO 66.2 Assess operational tempo/personnel tempo of fleet assets.</p> <p>NOTE: NCR assesses the operational tempo/personnel tempo on assigned NCF units, their assets, and personnel.</p>	F	F	F
<p>FSO 66.4 Maintain database of port visits.</p> <p>NOTE: The NCR maintains databases on assigned subordinate units operational tasking to include port visits when embarked on a global fleet station or other deployment option, Seabee construction project sites, and unit deployment sites.</p>		F	

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
FSO 66.6 Manage fuel allocation and consumption.	L		
FSO 69 PROVIDE PUBLIC AFFAIRS SERVICES.	F	L	L
FSO 69.1 Provide counsel on public affairs and communication to commanders and their staff and to public affairs personnel at senior and subordinate commands. I, III, IV (L) - The NCR provides public affairs support to assigned NCF units only.		F	F
FSO 69.3 Coordinate plans and execution with public affairs personnel of Navy, joint, and coalition commands, other U.S. Government agencies, intergovernmental and non-government bodies, and other organizations applicable to the mission.	L		
FSO 70 PLAN AND DIRECT OPERATIONS IN A CHEMICAL/BIOLOGICAL ENVIRONMENT.		L	L
FSO 70.1 Plan decontamination operations. I, III (L) - Limited to decontamination of own unit with CBR and nuclear-enhanced support from others and coordinating plans for subordinate units. IV (L) - Plan and train for own unit.			
INTELLIGENCE (INT)			
INT 1 SUPPORT/CONDUCT INTELLIGENCE COLLECTION.	L	L	L
INT 1.3 Support/conduct imagery intelligence (IMINT) information collection at short and long range utilizing organic/non-organic or assigned imagery sensors and on-board imagery processing systems. I, III, IV (L) - Limited to short-range overt IMINT collection utilizing organic TOA digital camera and camcorder equipment.	L	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
INT 1.8	Collect or capture selected material or personnel for intelligence exploitation. I, III, IV (L) - Limited to construction-related material collection, e.g., blueprints, soil samples, etc., to support geospatial database creation.	F	L	L
INT 1.12	Collect human intelligence (HUMINT) information. I, III, IV(L) - Limited to foreign military intelligence collection activities.		F	F
INT 1.21	Conduct open source intelligence (OSINT).	F		
INT 2 PROVIDE INTELLIGENCE.		F	F	F
INT 2.1	Maintain intelligence summary plots on air, surface, subsurface, and space activities to include an all-source manual and automated tactical intelligence plot.	F	F	F
INT 2.2	Evaluate and disseminate intelligence information.	F	F	F
INT 2.4	Establish and maintain access to service and national intelligence sources to include national theater, and other tactical intelligence automated data sources up to the top secret/sensitive compartmentalized information level for operational intelligence support.	F	F	F
INT 2.5	Plan and direct strike group/TF intelligence architecture and requirements for TF or combined/joint forces.	F	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
INT 2.6	Produce intelligence information reports from all processed images as required by the fleet intelligence collection manual for further dissemination for fleet and national agencies. Disseminate reports, hard and soft copy and accompanying images.	F	F	F
INT 2.9	Provide I&W intelligence.	F	F	F
INT 2.13	Conduct all-source intelligence analysis.	F	F	F
INT 2.14	Conduct operational intelligence briefings to support joint task group/force operations.	F	F	F
INT 2.16	Build and maintain tactical intelligence databases to assist with correlating, analyzing, and disseminating intelligence data to support operational intelligence requirements.	F	F	F
INT 2.21	Maintain analyst-to-analyst exchange with theater intelligence centers, units in company, and national agencies for the rapid exchange of real time intelligence information.	F	F	F
INT 2.22	Produce intelligence spot reports for electronic transmissions.	F	F	F
INT 2.23	Conduct secure video teleconferencing with theater intelligence centers and national agencies for the purpose of coordinating intelligence collection missions and the exchange of intelligence and operational information.	F	F	F
INT 2.25	Disseminate integrated all-source information to all levels of command.	F	F	F
INT 2.27	Provide a summary and situation reports of enemy situation, capabilities, possible courses of action, and reconnaissance status.	F	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
INT 2.28	Provide intelligence guidance and supplement operational tasks for planning intelligence collection.		F	F
INT 2.35	Advise commander on all intelligence related issues.	L		
INT 3	CONDUCT INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE.		L	L
INT 3.2	Plan, direct, coordinate, and conduct overt surveillance and reconnaissance operations. I, III, IV (L) - Organic ability limited to overt IMINT collection utilizing TOA digital camera and camcorder equipment. Additional support from higher echelon, theater, and national collection assets to be requested per theater collection guidance.	L		
INT 6	CONDUCT SURFACE RECONNAISSANCE	F	L	L
INT 6.4	Conduct reconnaissance of ground forces. I, III, IV (L) - Limited to observations by troops in subordinate units and reports from adjacent HHQs.		F	F
INT 6.7	Recognize by sight friendly and enemy aircraft, ships, submarines, and potential naval fire support targets which may be encountered in the expected operating areas.	L		
INT 8	PROCESS INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE INFORMATION.	F	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
INT 8.2	<p>Process tactically significant intelligence information from missions gained with one or more of these intelligence sources.</p> <p>(a) Signal Intelligence (SIGINT), comprised of electronic intelligence (ELINT), communications intelligence (COMINT), and foreign instrumentation signals (FISINT);</p> <p>(b) IMINT;</p> <p>(c) HUMINT;</p> <p>(d) Relocated to INT 8.2 (a);</p> <p>(e) Measurement and signature intelligence (MASINT); and</p> <p>(f) OSINT.</p> <p>I, III, IV (L) - HUMINT and short-range overt IMINT utilizing organic TOA digital camera, camcorder and image processing software.</p>	F	F	F
INT 8.4	<p>Process intelligence, surveillance, and reconnaissance (ISR) information at a level releasable to coalition partners.</p> <p>NOTE: This ROC does not imply that NCR is a designated disclosure authority. Foreign Disclosure Representative (FDR) will coordinate with higher echelon foreign disclosure officer (FDO) to ensure disseminated ISR is within foreign disclosure guidelines.</p>		F	F
INT 8.5	<p>Conduct digital exploitation and analysis of imagery products using automated systems.</p>	L		
INT 9 DISSEMINATE ISR INFORMATION.		F	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
INT 9.1	<p>Report and disseminate tactically significant intelligence from missions gained with one or more of these intelligence sources.</p> <p>(a) SIGINT, comprised of ELINT, COMINT, FISINT; (b) Relocated to INT 9.1 (a); (c) IMINT; (d) HUMINT; (e) Relocated to INT 9.1 (a); (f) MASINT; and (g) OSINT.</p> <p>I, III, IV (L) - HUMINT and IMINT limited to digital cameras and camcorder equipment only for organic imagery overt imagery and video collection and processing.</p>		F	F
INT 9.3	<p>Disseminate ISR information at a level releasable to coalition partners.</p> <p>NOTE: This ROC does not imply the NCR is a designated disclosure authority. FDR will coordinate with higher echelon FDO to ensure disseminated ISR is within foreign disclosure guidelines.</p>	L		
INT 20 PROVIDE IMINT SUPPORT TO COMBAT OPERATIONS.			L	L
INT 20.1	<p>Analyze imagery to support strike and mission planning, I&W, intelligence analysis, and battle damage assessment (BDA).</p> <p>I, III, IV (L) - Imagery analysis to support mission planning, I&W, and intelligence analysis only.</p>	F		
INT 22 PROVIDE ADMINISTRATIVE SUPPORT.		L	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
INT 22.1 Provide administrative support to include maintaining long term files; drafting correspondence, and evaluations; supply management; and maintaining classified intelligence material inventory.		L	L
INT 24 PROVIDE INTELLIGENCE SUPPORT TO FORCE PROTECTION (FP). I, III, IV (L) - LIMITED BY SPECIFIC TRAINING PROVIDED TO INTELLIGENCE SPECIALISTS WITHIN THE NCR AND ONLY FP INTELLIGENCE SUPPORT IS TO OWN UNIT AND ASSIGNED SUBORDINATE UNITS.	L		
INT 25 DEVELOP AND EXECUTE INTELLIGENCE PLANS AND POLICY.	F	L	L
INT 25.8 Direct, coordinate, and manage the collection of IMINT and SIGINT. I, III, IV (L) - Limited to submission of collection requests to higher echelon, theater, and national collection managers per theater collection guidance.	F	F	F
INT 25.11 Prepare and issue essential elements of information.	F	F	F
INT 25.12 Develop intelligence collection plans.	F	F	F
INT 25.13 Designate priority intelligence requirements and intelligence requirements.	L	F	F
INT 25.14 Recommend requirements and coordinate IMINT acquisition with higher authorities.		L	L
INT 25.19 Ensure intelligence personnel on deploying units are properly trained. I, III, IV (L) - Training of intelligence personnel must be performed by others such as mobile training team (MTT) since NCR has no organic training capability.	F		
INT 26 CONDUCT INTELLIGENCE OPERATIONS.	F/A	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
INT 26.1 Liaise between intelligence department (N2) and operations department (N3) for exercises and real-world contingency operations. NOTE: Liaison would normally occur between the NCR R2 and either a headquarters N2/N3, G2/G3, or J2/J3 depending on assignment. NCR personnel routinely liaise between the cognizant naval group N2 and N3 and NCR R3 for intelligence requirements to support operations.	F	F/A	F/A
INT 26.9 Analyze and evaluate operational areas, operational threat, and friendly information. NOTE: Reserve component (RC) intelligence personnel must be integrated into NCR for full capability.	F	F	F
INT 26.10 Integrate operational intelligence.		F	F
INT 26.12 Develop, assess, and brief I&W.	L		
INT 34 COORDINATE AND CONDUCT OFFENSIVE AND DEFENSIVE COUNTERINTELLIGENCE (CI) ACTIVITIES. NOTE: NCF INTELLIGENCE PERSONS ARE LIMITED TO DEFENSIVE CI ONLY.	L	L	L
INT 34.2 Support deception, rear area FP, and rear battle planning efforts. I, III, IV (L) - CI support to FP only.	F	L	L
INT 34.4 Screen refugees, displaced persons, and detainees in the assigned AO. I, III, IV (L) - Limited to supporting an HHQ intelligence operation by initial screening of above persons that NCR intelligence personnel may come into contact with within NCR's operations area.	F	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
INT 34.6	Maintain a plan for evacuation and/or destruction of essential classified material and systems.	L	F	F
INT 34.7	Assimilate and disseminate information on terrorists activities directed at U.S. Navy installations, units, and personnel.	F	L	L
INT 34.12	Provide CI support to FP assets. I, III, IV (L) - Limited capability based on available intelligence personnel trained in CI.	F	F	F
INT 34.17	Identify/implement appropriate countermeasures.		F	F
INT 34.19	Establish and maintain contact/relationships with local and regional Navy Criminal Investigative Service offices on matters of CI or terrorists threats to fleet units or commands.			
INFORMATION OPERATIONS (IO)				
IO 4	PLAN AND IMPLEMENT OPSEC MEASURES.	F	F	F
IO 4.1	Implement appropriate/directed electromagnetic/acoustic EMCON condition.	F	F	F
IO 4.2	Transition rapidly from one EMCON condition to another.	F	F	F
IO 4.3	Monitor own unit compliance with EMCON condition in effect.	F	F	F
IO 4.4	Monitor task group/force compliance with EMCON condition in effect.	F	F	F
IO 4.11	Plan, coordinate, and control implementation of OPSEC measures.	F	F	F
IO 4.12	Execute OPSEC measures.		F	F
IO 4.13	Conduct training of personnel on OPSEC terminology and procedures.	L		
IO 5	CONDUCT COORDINATED IO WITH OTHER FORCES IN SUPPORT OF A JTF/GROUP.		L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
IO 5.2	Conduct coordinated IO with other forces in support of a JTF/group/surface action group or naval/joint/combined forces. I, III, IV (L) - Limited to OPSEC and counter-surveillance.	L		
IRREGULAR WARFARE (IW)				
IW 1 COUNTERINSURGENCY (COIN) .		L	L	L
	I, III, IV (L) - LIMITED TO ENGINEER PLANNING, SOURCING, AND COORDINATION OF SUBORDINATE NCF UNITS FOR CONSTRUCTION SUPPORT.			
IW 3 COUNTERTERRORISM (CT) .			L	L
	I, III, IV (L) - LIMITED TO ENGINEER PLANNING, SOURCING, AND COORDINATING OF SUBORDINATE NCF UNITS FOR CONSTRUCTION SUPPORT.			
IW 5 SSTR OPERATIONS .				
	I, III, IV (L) - LIMITED TO ENGINEER PLANNING, SOURCING AND COORDINATING OF SUBORDINATE NCF UNITS FOR CONSTRUCTION SUPPORT.			
MOBILITY (MOB)				
MOB 3 PREVENT AND CONTROL DAMAGE .			L	L
MOB 3.3	Maintain security against unfriendly acts. I, III, IV (L) - Own unit's internal security and passive internal measures only.	F		
MOB 11 MAINTAIN MOUNT-OUT CAPABILITIES .				
MOB 11.1	Deploy with organic allowance within designated time period. NOTE: Within 10 days after receipt of execution order.	L	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOB 11.2	Mount-out selected elements/ detachments. NOTE: To include MPF operations.	L	L	L
MOB 11.3	Maintain capability for rapid airlift of unit/detachment as directed. I, III, IV (L) - Plan and coordinate airlift own unit and subordinate units. NOTE: To include MPF operations.	L	L	L
MOB 11.4	Maintain mount-out capability for reconnaissance selection and survey of combat zone fleet hospital sites. I, III, IV (L) - Plan and coordinate support by subordinate units.		L	L
MOB 11.6	Maintain capability to install, check, and maintain detachment personnel. I, III, IV (L) - Plan and coordinate subordinate units' detachments.	L		
MOB 12 MAINTAIN THE HEALTH AND WELL-BEING OF THE CREW.		L	L	L
MOB 12.1	Ensure all phases of food service operations are conducted consistent with approved sanitary procedures and standards. I, III, IV (L) - Monitor subordinate units' food service operations.	F	L	L
MOB 12.2	Ensure the operation of the potable water system in a manner consistent with approved sanitary procedures and standards. I, III, IV (L) - Monitor subordinate units' public works activities.		F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
MOB 12.5 Monitor the health and well-being of the crew to ensure that habitability is consistent with approved habitability procedures and standards.	F		
MOB 13 MAINTAIN RESERVE UNIT MOBILIZATION READINESS (ACTIVE RESERVE UNITS ONLY).	F	F	F
MOB 13.1 Ensure personnel aboard, and their associated records, are ready for immediate mobilization.	L	F	F
MOB 13.2 Ensure organic equipment (prepositioned war reserve stock situated at reserve training sites) and associated records are ready for immediate mobilization. NOTE: Prepositioned war reserve stocks loaned to reserve support sites for training purposes must be returned to the mobilizing construction battalion center.	F	L	L
MOB 13.3 Conduct immediate crisis response. I, III, IV (L) - Plan and coordinate subordinate RC units' response.	F	F	F
MOB 13.4 Plan, coordinate, and direct training for Selected Reserve (SELRES).		F	F
MOB 13.5 Assess the activation and movement of SELRES.	F		
MOB 14 CONDUCT OPERATIONS ASHORE.	F	F	F
MOB 14.1 Operate in climatic extremes ranging from severe cold weather to hot-humid (tropical) to hot-dry (desert) and coastal/ocean environments.	F	L	L
MOB 14.2 Operate in rear of combat zone in afloat pre-positioning force or Marine expeditionary brigade operation. III, IV (L) - Plan, coordinate, and train only.		F	L

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
MOB 14.4 Move up to 10 percent of operating equipment using organic motor transport assets. IV (L) - Plan and train.		F	F
MOB 14.5 Conduct peacetime activation, mount-out and movement exercises of selected personnel and equipment to ensure capability of contingencies involving naval forces short of a general war. NOTE: Plan and coordinate subordinate units.	L		
MOB 19 PLAN, DIRECT, COORDINATE, AND CONDUCT OPERATIONAL MOVEMENT.	L	L	L
MOB 19.1 Initiate strategic deployment to theater of operations/assigned AO. I, III, IV (L) - Limited to planning, directing, and coordinating the movement of own NCR and/or assigned subordinate units with the force movement control center and movement control center at a naval construction group for movement via strategic movement assets controlled by others.		L	L
MOB 19.2 Conduct intra-theater deployment of and redeployment of force within the theater of operations/assigned AO. I, III, IV (L) - Limited to planning, directing, and coordinating the movement of own NCR and assigned subordinate units via intra-theater air, sea and land assets controlled by others.	F		
MOB 20 PLAN, DIRECT, COORDINATE, AND CONDUCT OPERATIONAL MANEUVER.	F	F	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOB 20.1	C2 concentration of forces in theater of operations/assigned AO. IV (L) - Plan and train.		F	L
MOB 20.4	Conduct operations in depth. NOTE: C2 assigned NCF and other assigned units, within NCR's operational area to provide support per supported commands' scheme of maneuver and engineer requirements throughout the battlespace. IV (L) - Plan and train.			
MISSIONS OF STATE (MOS)				
MOS 1 PERFORM NAVAL DIPLOMATIC PRESENCE OPERATIONS.			F	F
MOS 1.8	Participate in military exercises with allied nations.		F	F
MOS 1.9	Participate in military exercises with non-allied nations.		L	L
MOS 1.10	Participate in or provide participants for foreign/allied commemorative or ceremonial events. III, IV (L) - Limited to sending representatives to attend ceremonies or assigning subordinate unit participation.	L		
MOS 2 PROVIDE HUMANITARIAN ASSISTANCE.		L	L	L
MOS 2.2	Provide emergency flooding/fire fighting assistance. I, III, IV (L) - Plan and coordinate support by assigned subordinate units and provide resource planning.	L	L	L
MOS 2.4	Provide disaster assistance and evacuation. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate assigned subordinate unit support.	L	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOS 2.5	Clear and repair utilities and facilities damaged by natural disaster, fire and civil disturbance; decontaminate CBR effects. I, III, IV (L) - Provide assessment and resource planning support during natural disaster, fire, and civil disturbance only.	L	L	L
MOS 2.9	Plan, direct, and coordinate disaster assistance and evacuation. I, III, IV (L) - Plan and coordinate with assigned subordinate units. Provide resource planning in support of disaster assistance only.		L	L
MOS 2.10	Support/provide for the evacuation of noncombatant personnel in areas of civil or international crisis. I, III, IV (L) - Provide assessment and resource planning support for infrastructure requirements and subordinate unit support.	L		
MOS 3 PERFORM PEACEKEEPING.		L	L	L
MOS 3.2	Provide logistics support for a joint/allied peacekeeping force. I, III, IV (L) - Plan and coordinate subordinate units. Logistics support is limited to general engineering.		L	L
MOS 3.3	Provide direct participation in a joint/allied peacekeeping force within a foreign country/region. I, III, IV (L) - Plan and coordinate engineer and construction support by subordinate units, C2 assigned engineer or other units if NCR is part of the task organization assigned to a joint/allied peacekeeping task force.			
MOS 7 PROVIDE SECURITY ASSISTANCE (SA).			L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOS 7.2	Provide MTT or other training assistance. III, IV (L) - Limited to providing an engineer SME on an MTT or assigning subordinate units a construction training mission.	F		
MOS 8	PROVIDE ANTITERRORISM (AT) ASSISTANCE.	F	F	F
MOS 8.12	Conduct unit pre-deployment/pre-overseas travel AT awareness training for: (a) Unit; (b) Detachment; (c) Temporary additional duty (TAD)/ temporary duty (TDY) personnel; (d) Permanent change of station (PCS) (to overseas location); and (e) Leave.	F	F	F
MOS 8.14	Conduct vulnerability assessments, using Department of Defense (DoD) and Chief of Naval Operations (CNO) vulnerability assessment guidance: (a) Review unit AT posture annually; (b) Conduct self-assessment; (c) Request assessment from higher authority; (d) Conduct assessment of potential threat of terrorist use of weapons of mass destruction (WMD); and (e) Conduct and assess unit AT exercises consistent with potential or actual threat environments.	F	F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOS 8.15	<p>Assimilate and disseminate AT intelligence on terrorist activities directed at U.S. military installations, ships, and personnel.</p> <p>(a) Monitor threat information flow; (b) Request or provide threat condition warnings of possible terrorist activity; (c) Disseminate threat information to unit personnel; and (d) Apply DoD terrorist threat analysis methodology.</p>	F	F	F
MOS 8.16	<p>Integrate AT efforts into unit operations.</p> <p>(a) Assign a unit FP officer and an AT officer; (b) Implement unit AT program; (c) Coordinate AT in overseas location with host country/host command; (d) Implement local FP condition (FPCON) measures; and (e) Implement unit terrorist incident response plan.</p>		F	F

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
<p>MOS 8.17 Anticipate and prepare for self defense for terrorist activity directed at U.S. Navy ships, installations, facilities, and personnel (including dependents).</p> <p>(a) Publish unit FP plan; (b) Publish a unit crisis action plan; (c) Include provisions for barriers, access, control, surveillance, intruder detection, and electronic security systems (ESS); (d) Training, exercise the unit's AT response force; (e) Operate duress system; and (f) Operate ESS.</p>	L		
MOS 11 CONDUCT FORWARD PRESENCE NAVAL OPERATIONS.		L	L
<p>MOS 11.2 Maintain and support forward bases and forces.</p> <p>I, III, IV (L) - Support is limited to resource planning and tasking assigned subordinate units for contingency public works support, construction, and maintenance of infrastructure.</p>	L		
MOS 13 DEVELOP AND MAINTAIN CIVIL-MILITARY ALLIANCE AND REGIONAL RELATIONSHIPS FOR CIVIL MILITARY OPERATIONS (CMO)/CIVIL AFFAIRS OPERATIONS (CAO).	L	L	L
<p>MOS 13.3 Cooperate with and support nongovernmental organizations.</p> <p>I, III, IV (L) - Planning and coordinating engineer/construction cooperation.</p>	L	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOS 13.4	Cooperate with and support private voluntary organizations. I, III, IV (L) - Planning and coordinating engineer/construction cooperation.		L	L
MOS 13.17	Provide support to allies, regional governments, international organizations or groups. I, III, IV (L) - Planning and coordinating engineer/construction support by subordinate units.	L		
MOS 14 SUPPORT CMO/CAO THROUGHOUT ALL PHASES OF CONFLICT.		L	L	L
MOS 14.4	Assess/facilitate/support disaster relief support operations. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate subordinate units for construction and public works support only.	L	L	L
MOS 14.5	Assess/facilitate/support humanitarian and civic assistance operations. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate subordinate units for construction and public works support only.	L	L	L
MOS 14.6	Assess/facilitate/support in noncombatant evacuation operation (NEO). I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate subordinate units for construction and public works support only.	L	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
MOS 14.30 Coordinate/support for NEO. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate subordinate units for construction and public works support only.	F	L	L
MOS 14.52 Provide SSTR operations. I, III, IV (L) - Limited to engineer planning and tasking assigned subordinate units to provide construction and public works support.	F	F	F
MOS 14.54 Support major combat operations. NOTE: Engineer and construction support.	L	F	F
MOS 14.57 Support multilateral peace operations.	F	L	L
MOS 14.58 Support NEO. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate subordinate units.		F	F
MOS 14.59 Support peace operations. NOTE: Support provided is for engineer planning and construction by subordinate units.	L		
MOS 18 FACILITATE/CONDUCT NATION ASSISTANCE.		L	L
MOS 18.4 Support military civic action operations. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate for subordinate unit support.	L		
MOS 21 PROVIDE FUNCTIONAL SPECIALTY SUPPORT TO OPERATIONS.	L	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
MOS 21.4	Provide harbor channel construction support. I, III, IV (L) - Provide infrastructure assessments and engineering resource planning. Plan and coordinate subordinate unit support.	L	L	L
MOS 21.11	Provide public works and utilities support. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate for subordinate unit support.		L	L
MOS 21.13	Provide transportation infrastructure support. I, III, IV (L) - Provide assessment and resource planning support. Plan and coordinate for subordinate unit support.	F		
NONCOMBAT OPERATIONS (NCO)				
NCO 1	COLLECT CONSTRUCTION/FACILITY ENGINEERING DATA/INFORMATION.	F		
NCO 2	PROVIDE ADMINISTRATIVE AND SUPPLY SUPPORT FOR OWN UNIT.	F	F	F
NCO 2.1	Provide supply support services.	F	F	F
NCO 2.2	Provide clerical services.	F	F	F
NCO 2.7	Provide inventory and custodial services.		F	F
NCO 2.12	Conduct human resources availability activities and inspections.	L		
NCO 3	PROVIDE UPKEEP AND MAINTENANCE OF OWN UNIT.	L/A	L	L
NCO 3.1	Provide organizational level preventive maintenance. I, III, IV (L) - Limited to organizational level maintenance of non-CCI.	F	L/A	L/A

NAVAL CONSTRUCTION REGIMENTS (NCR)		I	III	IV
NCO 3.2	Provide organizational-level corrective maintenance. I, III, IV (L) - Limited to organizational level corrective maintenance of non-CCI. Requires camp maintenance support from a CBMU or NMCB.		F	F
NCO 3.4	Maintain preservation and cleanliness of topside and internal spaces. NOTE: Facilities ashore.	L		
NCO 11 SUPPORT/PROVIDE FOR THE EVACUATION OF NONCOMBATANT PERSONNEL IN AREAS OF CIVIL OR INTERNATIONAL CRISIS.		L	L	L
NCO 11.3	Provide care, feeding, and berthing of evacuees. I, III, IV (L) - Provide facilities assessment and resource planning support. Plan and coordinate for subordinate unit support.	F	L	L
NCO 11.5	Plan/direct the evacuation of noncombat personnel in areas of civil or international crisis in both a permissive and non-permissive environment (including joint/combined operations). I, III, IV (L) - Provide facilities assessment and resource planning support. Plan and coordinate for subordinate unit support.		F	F
NCO 21 FUNCTION AS MODEL MANAGER FOR U.S. NAVY PERSONNEL QUALIFICATION STANDARD FOR OWN UNIT'S SPECIFIC WARFARE AND/OR SPECIALIST COMMUNITY.		F		
NCO 45 PROVIDE AT DEFENSE.		L	F	F
NCO 45.2	Request and/or provide a threat assessment.	F/E	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
<p>NCO 45.4 Anticipate and provide defense against terrorist activities directed at ships, installations, facilities, and personnel.</p> <p>(a) Include provisions for barriers access control, surveillance, intruder detection, and ESS;</p> <p>(b) Train and exercise the unit's AT response force to include tactical room/space entry;</p> <p>(c) Implement local FPCON measures;</p> <p>(d) Implement unit terrorist incident response plan;</p> <p>(e) Operate ESS;</p> <p>(f) Operate duress systems; and</p> <p>(g) Train and exercise designated marksman for defense of HVA boat crews, and security personnel.</p> <p>I, III, IV (L) - Provide facilities assessment and resource planning support.</p>	L	F/E	F/E
<p>NCO 45.5 Conduct screening of non-assigned personnel and materials entering the unit or facility using:</p> <p>(a) Logical means (validation of identification, documentation, personal recognition, etc.); and</p> <p>(b) Physical means (searches, metal detection, explosive detection, etc.).</p> <p>I, III, IV (L) - Limited to logical means.</p>	F	L	L

NAVAL CONSTRUCTION REGIMENTS (NCR)	I	III	IV
NCO 45.10 Publish/disseminate AT defense instructions that include provisions for appropriate perimeter barriers, access control, surveillance, and intruder detection; and AT response force including a crisis action team, and evacuation. I, III, IV (L) - Provide facilities assessment and resource planning support.	F	F	F
NCO 45.11 Conduct hostage survival and code of conduct training.			
NCO 45.12 Direct, conduct and assess unit AT exercises consistent with potential and/or actual threat environment.			

PROJECTED OPERATIONAL ENVIRONMENT (POE)
FOR
NAVAL MOBILE CONSTRUCTION BATTALIONS (NMCB)

1. The NMCB constructs advanced base facilities in support of the U.S. Navy, USMC, and JFC engaged in the full range of military operations and is capable of defensive combat operations.

2. The most demanding operating environment anticipated for the NMCB is in a foreign country during a major operation, performing engineering combat service support for a combined TF or JTF commander, JFMCC, or a MAGTF commander operating in climates ranging from extreme cold to hot-humid (tropical) to hot-dry (desert) environments. The NMCB is capable of limited operations in a CBR-contaminated environment.

3. An NMCB may operate in small task organized detachments, with a range of C2 options, throughout the theater within the full spectrum of threat environments. NMCBs may encounter organized battalion-sized ground combat units, special operations forces, and guerrilla and terrorist activities. A substantial percentage of operations will be executed in joint or combined scenarios. When deployed in support of a major operation the NMCB, while accomplishing local engineer or construction tasking, may be tasked with deploying for employment at a remote site one or more of the following construction detachments simultaneously:

- a. Airfield damage repair team;
- b. Water well team;
- c. Bridge platoon; and
- d. Air detachment.

4. During phase zero of theater campaign plans, NMCBs are involved in the full spectrum of TSC activities including foreign humanitarian assistance, HCA, disaster relief, joint and multi-national exercises, and routine base construction and facility public works operations and maintenance at U.S. Navy and USMC installations. During phases 4 and 5 of a campaign

plan the NMCB is engaged in providing civil engineer and construction support during SSTR operations.

These operations are frequently characterized by confined and congested areas occupied by friends, adversaries, and neutrals, making identification and coordination difficult. Well-armed adversaries and unstable geopolitical environments require increased AT/FP defensive measures, making the execution of public works, construction operations, maintenance, and repair functions more difficult. NMCBs are capable of performing construction in a low threat environment, requiring a defensive posture, in unsecured and isolated locations without the direct protection of supported forces. A substantial percentage of operations will be executed in joint or combined scenarios. An NMCB may also be tasked to support disaster recovery and consequence management as part of a DoD task force performing DSCA operations under a homeland security mission.

5. An NMCB may operate as part of an NCR or as the single NCF element in support of the area or force commander. NMCBs are assigned to a geographic CCDR and are under the administrative control of a naval construction group and the operational control of a naval command element when deployed in support of a geographic NCC.

6. Capable of performing assigned primary mission areas simultaneously while performing defensive functions to protect NMCB personnel, camps, job sites, and convoys against ground troops and light armored vehicles to include: perimeter defense; security patrols; observation and listening posts; defensive reaction forces; and other measures that meet the defensive requirements of the unit. Construction and maintenance capabilities decrease as defensive requirements or combat situations increase.

7. The NMCB has an organic TOA, referred to as a P25, capable of sustaining operations, planned or envisioned under contingency or general war conditions for 60 days without resupply except: class V (ammunition) is limited to 15 days of supply, class I (subsistence rations) is limited to 5 days of supply, and class III (fuel) is limited to 3 days of supply. Resupply past these time frames is the responsibility of the supported command. In addition to its organic P25 the NMCB may request enhanced construction capability augment from an NCF

augment TOA referred to as P32. The P32 allows an NMCB to accomplish specialized construction missions beyond the capacity of a P25. The NMCB may deploy with a TOA that is collocated with its main body or it may deploy as a fly-in echelon to an MPF off-load location and use the NMCB TOA that is loaded on that maritime pre-positioning ship squadron.

8. The NMCB air detachment utilizes a sub-component of the P25 which is capable of sustaining operations, planned or envisioned under contingency or general war conditions for 30 days without resupply except class V (ammunition), class I (subsistence rations) and class III (fuel) which are limited to the days of supply stated above. Resupply past these time frames is the responsibility of the supported command.

REQUIRED OPERATIONAL CAPABILITIES (ROC)
FOR
NAVAL MOBILE CONSTRUCTION BATTALIONS (NMCB)

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
AMPHIBIOUS WARFARE (AMW)					
AMW 1 LOAD, TRANSPORT AND LAND COMBAT EQUIPMENT, MATERIAL, SUPPLIES, AND ATTENDANT PERSONNEL OF A FORCE OR GROUP IN AN AMPHIBIOUS OPERATION.					
AMW 1.1	<p>Load combat equipment, material, and supplies with attendant personnel for an amphibious operation.</p> <p>I (L) - Offload preparation party; survey, liaison, reconnaissance party; advanced party arrival; and assembly operations element may be required to deploy under condition I if mission-critical.</p> <p>IV, V (L) - Plan and train.</p> <p>NOTE: For NCF units only.</p>	L/E	F	L	L
AMW 1.3	<p>Land combat equipment, material, and supplies with attendant personnel by air and/or surface transport during amphibious operation.</p> <p>IV, V (L) - Plan and train.</p>	F	F	L	L
AMW 3 RE-EMBARK AND TRANSPORT EQUIPMENT, MATERIALS, SUPPLIES, AND PERSONNEL.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
AMW 3.1	<p>Re-embark and transport personnel of the landing force.</p> <p>I (L) - Limited to mission-essential movements only while in condition I.</p> <p>III, IV, V (L) - Coordinate for own unit only. Transport by others.</p>	L	L	L	L
AMW 3.2	<p>Re-embark and transport equipment, materials, and supplies.</p> <p>I (L) - Limited to mission-essential movements only while in condition I.</p> <p>III, IV, V (L) - Coordinate for own unit only. Transport by others.</p>	L	L	L	L
AMW 3.9	<p>Plan/direct the re-embarkation and transportation of equipment, materials, supplies and personnel.</p> <p>I (L) - Limited to mission-essential movements only while in condition I.</p> <p>III, IV, V (L) - Coordinate for own unit only. Transport by others.</p>	L	L	L	L
AMW 42 CONDUCT MPF OPERATIONS.					
AMW 42.2	<p>Conduct MPF operations.</p> <p>III (L) - NCF MPF only.</p> <p>IV, V (L) - Training only.</p>		L	L	L
COMMAND, CONTROL, AND COMMUNICATION (CCC)					
CCC 2 COORDINATE AND CONTROL THE OPERATIONS OF THE TASK ORGANIZATION OR FUNCTIONAL FORCE TO CARRY OUT ASSIGNED MISSIONS.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CCC 2.14	Coordinate and control the construction operations of assigned NCF units.	F	F	F	F
CCC 3 PROVIDE OWN UNIT'S C2 FUNCTIONS.					
CCC 3.3	Provide all personnel services, programs, and facilities to safeguard classified material and information.	F	F	F	F
CCC 3.4	Carry out emergency destruction of classified material and equipment rapidly and efficiently.	F	F	F	F
CCC 4 MAINTAIN NAVY TACTICAL DATA SYSTEM OR DATA LINK CAPABILITY.					
CCC 4.5	Receive and process data link information from SATCOM. V (L) - Plan and train.	F	F	F	L
CCC 4.6	Receive and process data link information from HF systems. V (L) - Plan and train.	F	F	F	L
CCC 6 PROVIDE COMMUNICATION FOR OWN UNIT.					
CCC 6.6	Process messages.	F	F	F	F
CCC 6.10	Maintain voice/teletype/computer data cryptographically covered SATCOM circuits. V (L) - Plan and train. Note: NCF units no longer use teletype equipment.	F	F	F	L
CCC 6.12	Maintain internal communications systems. NOTE: NMCB has automatic data processing local area network.	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>CCC 19 REPAIR OWN UNIT'S CCC EQUIPMENT.</p> <p>I (L) - Emergency repairs to equipment critical to unit's mission. May require standing down selected personnel from their condition I stations.</p> <p>NOTE: echelon 1 and 2 Maintenance only. Major repairs (echelon 3 and 4 maintenance) to communications equipment will require contractor support.</p>	L	F	F	F
<p>CCC 20 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S CCC CAPABILITIES.</p>	F	F	F	F
<p>CONSTRUCTION (CON)</p>				
<p>CON 1 PERFORM TACTICAL CON.</p>				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 1.1	<p>Perform vertical CON including prefabricated buildings, bunkers, and towers.</p> <p>I (L) - Critical CON activities required to maintain unit's and supported unit's condition I defensive posture and projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Includes construction of standard and non-standard bridges of varied configurations and materials. May require additional equipment from the P32 TOA for larger projects. Includes non- explosive building demolition and obstacle/debris removal.</p>	L	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 1.2	<p>Perform horizontal construction including unpaved roads, airstrips, mat runways, and helicopter landing areas.</p> <p>I (L) - Critical construction activities required to maintain unit's and supported unit's condition I defensive posture and projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Includes the ability to perform soil stabilization in support of the above construction. Requires additional equipment from the P32 for larger projects. Includes non-explosive demolition and obstacle/debris removal.</p>	L	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 1.3	<p>Construct utilities including power generation and water purification systems.</p> <p>I (L) - Critical construction activities required to maintain unit's and supported unit's condition I defensive posture and projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>V (L) - Plan and train.</p>	L	F	F	L
CON 1.4	<p>Construct beach improvements, beach exits, helipads, minor roads and camps.</p> <p>I (L) - Critical construction activities required to maintain unit's and supported unit's condition I defensive posture and projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>V (L) - Plan and train.</p> <p>NOTE: May require heavy-horizontal carrier-controlled approach equipment from the P32 TOA.</p>	L	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 1.5	<p>Perform limited construction above water that is directly associated with underwater construction tasks.</p> <p>I (L) - Critical construction activities required to maintain unit's and supported unit's condition I defensive posture and projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>V (L) - Plan and train.</p>	L	F	F	L
CON 2 PERFORM BASE CONSTRUCTION.					
CON 2.1	<p>Perform vertical construction including prefabricated buildings, masonry and concrete buildings and steel and concrete building.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Includes construction of standard and non-standard bridges of varied configurations and materials. May require CESE augment from TOA P32. Includes non-explosive building demolition and obstacle/debris removal.</p>		F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 2.2	<p>Perform horizontal construction including asphalt roads, asphalt and concrete runways and paved storage/staging/parking areas.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Includes construction of standard and non-standard bridges of varied configurations and materials. May require CESE augment from TOA P32. Includes non-explosive building demolition and obstacle/debris removal.</p>		F	F	L
CON 2.3	<p>Construct utilities including central base power plant, sewage and water systems, water purification and desalination systems and wire communication systems.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Desalination and water purification requirements beyond own unit's needs will require augmentation by trained specialists and augment equipment if base equipment is beyond repair.</p>		F	F	L
CON 2.4	<p>Perform vertical construction of own expeditionary camp facilities under all climate conditions.</p> <p>V (L) - Plan and train.</p>		F	F	L
CON 3 PERFORM CONSTRUCTION ENGINEERING.					
CON 3.1	<p>Conduct surveying and drafting operations.</p> <p>V (L) - Plan and train.</p>		F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 3.2	<p>Conduct material testing.</p> <p>V (L) - Plan and train.</p>		F	F	L
CON 3.3	<p>Perform planning and estimating.</p> <p>NOTE: Includes capability to perform engineer reconnaissance, with secure voice and data communications reach-back technology for real time engineer design support to improve maneuverability of combat units.</p>		F	F	F
CON 3.4	<p>Perform design for local Expedient projects.</p> <p>V (L) - Plan and train.</p> <p>NOTE: NCF units typically build to advance base functional component standards. This ROC includes capability to perform contingency engineering in support of in-theater crisis response.</p>		F	F	L
CON 4 PERFORM SPECIALIZED CONSTRUCTION.					
CON 4.1	<p>Conduct well drilling operations.</p> <p>I (L) - Projects deemed mission-critical by the supported commander or a project being accomplished by a detachment at a remote location away from the NMCB main body that is not required to be in condition I.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Requires specialized CESE augment from the P32 TOA.</p>	L/E	F/E	F/E	L/E

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 4.3	<p>Conduct concrete batch plant operations.</p> <p>III, IV, V (L) - Limited capability when augmented with special non-TOA equipment in the P32 TOA.</p>		L/A	L/A	L/A
CON 4.4	<p>Conduct asphalt batch plant operations.</p> <p>III, IV, V (L) - Limited capability when augmented with special non-TOA equipment in the P32 TOA.</p>		L/A	L/A	L/A
CON 4.5	<p>Conduct quarry operations.</p> <p>III, IV, V (L) - Limited capability when augmented with special non-TOA equipment in the P32 TOA.</p>		L/E	L/E	L/E
CON 4.6	<p>Conduct rock crusher operations.</p> <p>III, IV, V (L) - Limited capability when augmented with special non-TOA equipment in the P32 TOA.</p>		L/E	L/E	L/E
CON 4.7	<p>Conduct Seabee team operations.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Seabee teams are NMCB detachments that can vary in size and composition based on mission tasking.</p>		F/E	F/E	L
CON 4.12	<p>Conduct pile driving operations.</p> <p>III, IV, V (L) - Limited capability when augmented with special non-TOA equipment.</p>		L/A	L/A	L/A

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 4.13	<p>Perform pier and wharf construction.</p> <p>III, IV, V (L) - Limited capability when augmented with special non-TOA equipment, excluding underwater operations.</p>		L/A	L/A	L/A
CON 4.14	<p>Provide rapid response to inspect and repair fleet inshore and undersea facilities/systems.</p> <p>III, IV, V (L) - Port and pier facilities only, excludes underwater operations which would require support from a UCT.</p>		L	L	L
CON 4.23	<p>Provide rapid response to erect, maintain, and support combat zone fleet hospitals.</p> <p>III, IV (L) - Limited to site preparation. The maintenance and facility support to a fleet hospital is typically performed by a CBMU.</p>		L	L	
CON 4.24	<p>Construct and maintain facilities necessary for care of refugees.</p> <p>V (L) - Plan and train.</p> <p>NOTE: This statement is intended to cover those facilities necessary for displaced civilians and enemy prisoners of war.</p>		F	F	L
CON 5 PERFORM CONSTRUCTION LOGISTIC SUPPORT IN THE ASSIGNED AO.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 5.1	Maintain custody and inventory control over special NCF auxiliary equipment and coordinate the issue and operation of these items. V (L) - Plan and train.	F	F	F	L
CON 5.3	Operate and maintain long-haul transportation equipment in support of NCF units. NOTE: May require additional transportation CESE from the P32 TOA and use of NMCB convoy security element in a hostile environment.		F/A	F/A	F
CON 5.5	Perform inventory management of construction and advanced base functional components materials. V (L) - Plan and train.		F	F	L
CON 5.6	Provide and operate a limited ADP service. III, IV, V (L) - NCF support only.		L	L	L
CON 5.7	Provide planning, engineering, and design services as required. III, IV, V (L) - Expedient projects only. NOTE: May require engineering reach-back for design support from engineers or architects at Naval Facilities Engineering Service Center.		L	L	L
CON 6	PERFORM WAR DAMAGE REPAIR/RAPID RUNWAY REPAIR OPERATIONS.				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 6.1	<p>Perform repairs to utilities including central base camp power, sewage, and water systems.</p> <p>I (L) - Projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>V (L) - Plan and train.</p>	L/A	F	F	L
CON 6.2	<p>Perform repairs to petroleum, oil, and lubricants distribution systems.</p> <p>I (L) - Projects deemed mission-critical by the supported commander or projects being accomplished by detachments at remote locations away from the NMCB main body that are not required to be in condition I.</p> <p>I, III, IV, V (L) - Requires augmentation of specialists and may require special equipment from the P32 TOA as an NMCB no longer has a robust organic capability.</p> <p>V (L) - Plan and train.</p>	L/A	L/A	L/A	L/A

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
CON 6.3	<p>Perform repairs to communications systems.</p> <p>III, IV (L) - Earthwork, foundations, and vertical construction only. Steel antenna/array repairs as directed by qualified communications/antenna expert.</p> <p>V (L) - Plan and train.</p>		L	L	L
CON 6.4	<p>Perform rapid runway repair.</p> <p>I (L) - Projects deemed mission-critical by the supported commander or projects being accomplished by a detachment at a remote location away from the NMCB main body that is not required to be in condition I.</p> <p>V (L) - Plan and train.</p> <p>NOTE: May require augment equipment from the P32 TOA.</p>	L/E	F/E	F/E	L/E
EXPEDITIONARY WARFARE (EXW)					
EXW 2 CONDUCT LANDSIDE SECURITY OPERATIONS.					
EXW 2.1	<p>Conduct garrison security operations.</p>	F	F	F	F
EXW 2.3	<p>Conduct access/ECP defense to prevent unauthorized access to protected HVA and infrastructure areas.</p> <p>V (L) - Plan and train.</p>	F	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
EXW 2.5	<p>Support Federal agencies, joint staffs, and region commanders to enforce the laws and regulations of the United States concerning customs, agriculture, and immigration border clearances.</p> <p>III, IV (L) - Construction related support only.</p> <p>V (L) - Plan and train.</p>		L	L	L
EXW 2.6	<p>Provide DSCA including support for military support to civil authorities, military assistance to law enforcement agencies, and military assistance for civil disturbances.</p> <p>III, IV (L) - Construction related support only.</p> <p>V (L) - Plan and train.</p>		L	L	L
EXW 2.7	<p>Operate in coordination with other NECC units and naval/joint/combined forces in support of landside security.</p> <p>V (L) - Plan and train.</p>	F	F	F	L
EXW 2.8	<p>Provide TSC support to host nation security forces.</p> <p>I, III, IV (L) - Construction related support only.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
EXW 2.9	<p>Provide a rapid response force.</p> <p>I, III, IV (L) - For own unit's defense only.</p> <p>V (L) - Plan and train.</p>	L	L	L	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
EXW 2.16	Plan/direct landside security operations. I, III, IV (L) - Limited to self-defense of own unit and integrated with adjacent units when collocated in a base camp. V (L) - Plan and train.	L	L	L	L
EXW 5 CONDUCT LAND CONVOY OPERATIONS.					
EXW 5.1	Provide for the secure movement of personnel and cargo via ground transportation in a permissive, uncertain, or hostile environment. I (L) - Limited to mission-essential movements only while in condition I. Movement of own unit only. V (L) - Plan and train.	L	F	F	L
EXW 5.3	Plan/direct land convoy operations. I (L) - Limited to mission-essential movements only while in condition I. Movement of own unit only. V (L) - Plan and train.	L	F	F	L
EXW 6 MAINTAIN EXPEDITIONARY COMMUNICATIONS CAPABILITY.					
EXW 6.1	Set-up and maintain a mobile communications system. V (L) - Plan and train.	F	F	F	L
EXW 6.2	Maintain encrypted HF, VHF, UHF, and SHF voice and data communications.	F	F	F	

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
EXW 6.3	Establish voice communications with USMC evacuation and command nets, NSA, Air Force, Army, local law enforcement, and homeland defense nets. V (L) - Not directly exercised external to NCF during homeport training.	F	F	F	L
EXW 6.4	Operate expeditionary communications coordination with other NECC units and naval/joint/combined forces. V (L) - Plan and train.	F	F	F	L
EXW 6.5	Conduct OPSEC.	F	F	F	F
EXW 6.6	Conduct EMCON as directed by higher authority.	F	F	F	
EXW 6.7	Conduct routine and preventive maintenance on a mobile communication system. I (L) - Limited to maintenance required to maintain condition I readiness posture. V (L) - Plan and train.	L	F	F	L
EXW 7 MAINTAIN EXPEDITIONARY SURVEILLANCE CAPABILITY.					
EXW 7.2	Maintain and operate expeditionary remote camera sensors. III, IV (L) - Limited to TOA organic digital cameras.		L	L	
EXW 7.8	Maintain an operations center capable of collecting, processing, displaying, evaluating, and disseminating tactical information. V (L) - Plan and train.	F	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
EXW 7.9	<p>Conduct routine and preventive maintenance on expeditionary surveillance systems.</p> <p>III, IV (L) - Limited to operator level maintenance only.</p>		L	L	
EXW 9 CONDUCT BASE CAMP OPERATIONS IN AN EXPEDITIONARY ENVIRONMENT.					
EXW 9.1	<p>Conduct a site survey to ascertain location, drainage/sanitation, security, access, and force integration.</p> <p>I (L) - Limited to support required to maintain condition I readiness posture only.</p>	L	F	F	
EXW 9.2	<p>Conduct liaison with host nation and other naval/joint/combined forces for support of base camp operations.</p> <p>III, IV (L) - Construction and camp support functions when deployed as senior NCF command element in a task organization.</p>		L	L	
EXW 9.3	<p>Set up appropriate field equipment including berthing tents, power generation/distribution, water/sanitation, security, damage control, medical, and mess tents.</p> <p>I (L) - Limited to support required to maintain condition I readiness posture only or by detachments located remotely from NMCB main body not required to be in condition I.</p> <p>V (L) - Plan and train.</p>	L	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
EXW 9.4	Maintain base camp operations including power generation/distribution and water sanitation. I (L) - Limited to support required to maintain condition I readiness posture only or by detachments located remotely from NMCB main body not required to be in condition I. V (L) - Plan and train.	L	F	F	L
EXW 9.5	Maintain base camp perimeter and ECP security. I, III, IV (L) - For own unit's camp only or as integrated into a common security plan.	L	L	L	
EXW 9.6	Plan/direct base camp operations in an expeditionary environment. I (L) - Limited to just those operations essential to maintaining readiness posture in condition I.	L	F	F	
EXW 10 CONDUCT C2 IN AN EXPEDITIONARY ENVIRONMENT.					
EXW 10.1	Plan/direct EXW operations. I, III, IV (L) - Only those EXW operations related to construction and own unit's life support and self-defense.	L	L	L	
EXW 10.2	Exercise C2 of explosive ordnance disposal or mobile diving and salvage units, when assigned. I, III, IV (L) - Requires staff augment with SME LNOs.	L	L	L	

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
EXW 10.4	Exercise C2 of expeditionary logistics support units, when assigned. I, III, IV (L) - Requires staff augment with SME LNOs.	L	L	L	
EXW 10.5	Exercise C2 of maritime civil affairs units, when assigned. I, III, IV (L) - Requires staff augment with SME LNOs.	L	L	L	
EXW 10.6	Exercise C2 of naval construction force units, when assigned.	F	F	F	
EXW 10.7	Exercise C2 of coastal riverine force units, when assigned. I, III, IV (L) - Requires staff augment with SME LNOs.	L	L	L	
EXW 10.8	Exercise C2 of NECC adaptive force package, TF, task group, task unit, or other joint or combined TF or subordinate component. V (L) - Limited to plan and train only.	F	F	F	L
EXW 12 CONDUCT EXPEDITIONARY WARFARE SUPPORT OPERATIONS.					
EXW 12.1	Provide repair and inspection services for: (a) CESE; (b) Small boats; and (c) Unmanned vehicles (to include all ancillary support and weapons systems). I, II, III (L) - Limited to item (a) above for own unit and supported NCF HHQ. V (L) - Limited to plan and train only.	L	L	L	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>EXW 12.2 Provide administrative services to subordinate units.</p> <p>I, III, IV (L) - Support limited to own unit's detachments or collocated subordinate NCF elements as assigned in a task organization.</p> <p>V (L) - Limited to plan and train only.</p>	L	L	L	L
<p>EXW 12.5 Provide individual protective clothing and equipment to sufficiently protect personnel in a CBR-contaminated environment.</p> <p>I, II, III (L) - Limited to own unit while deployed.</p> <p>V (L) - Limited to plan and train only.</p>	L	L	L	L
<p>EXW 13 REPAIR OWN UNIT'S EXW EQUIPMENT.</p> <p>I (L) - Limited only to those repairs necessary to maintain readiness posture in condition I.</p> <p>V (L) - Limited to plan and train only.</p>	L	F	F	L
<p>EXW 14 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S EXW CAPABILITIES.</p> <p>I (L) - Limited only to those procedures necessary to maintain readiness posture in condition I.</p> <p>V (L) - Limited to plan and train only.</p>	L	F	F	L
<p>FORCE HEALTH PROTECTION (FHP)</p>				
<p>FHP 1 PROVIDE AMBULATORY HEALTH CARE TO ASSIGNED AND EMBARKED PERSONNEL.</p>				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
FHP 1.1	<p>Provide routine, acute, and emergent ambulatory health services to individuals in an afloat or field environment:</p> <p>(a) HM; (b) IDC; and (c) Medical officer.</p> <p>I, III, IV, V (L) - Limited to own unit's personnel and supported NCF HHQ or other adjacent NCF units that may require medical support. In condition V the host base clinic normally provides this care.</p>	L	L	L	L
FHP 1.2	<p>Conduct periodic physical examinations:</p> <p>(a) IDC; and (b) Medical officer (general practice medical officer, family physician, flight surgeon, diving medical officer).</p> <p>V (L) - Plan and train. Physical exams during in port periods are normally conducted by host base medical clinic.</p>		F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
FHP 1.3	<p>Conduct on-site emergency medical treatment during hazardous evolutions including flight quarters, underway replenishment (UNREP)/refueling and amphibious assault boat operations.</p> <p>NOTE: For NMCBs the equivalent hazardous evolutions would be bridge erection and heavy horizontal or vertical construction. Detachments deploying from an NMCB to perform these construction missions are manned with an IDC or field medical corpsman (NEC 8404) to provide emergency on-site medical response.</p>	F	F	F	F
FHP 1.4	<p>Provide medical care, triage, and resuscitation commensurate with credentialed health care provider:</p> <p>(a) IDC; and (b) Medical officer.</p> <p>V (L) - Limited to plan and train only.</p>	F	F	F	L
FHP 5 PROVIDE PREVENTIVE MEDICINE/FIELD SANITATION SERVICES TO ASSIGNED AND EMBARKED PERSONNEL.					
FHP 5.1	<p>Conduct sanitation and safety inspections in an afloat or field environment.</p>		F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
FHP 5.2	Conduct occupational health/safety and preventive medicine programs and training: (a) HM; (b) IDC; and (c) Preventive medicine technician. V (L) - Plan and train only.		F	F	L
FHP 5.3	Conduct disease and vector control planning and operations in an afloat or field environment: (a) IDC. V (L) - Plan and train only.		F	F	L
FHP 8 PROVIDE MEDICAL ADMINISTRATIVE SERVICES IN AN AFLOAT OR FIELD ENVIRONMENT.					
FHP 8.2	Conduct medical surveillance.	F	F	F	F
FHP 8.3	Perform operational reporting.	F	F	F	F
FHP 8.4	Perform pre and post deployment assessments on assigned and embarked personnel.		F	F	F
FHP 8.5	Perform medical logistics: (a) Procure, issue, manage, resupply, and dispose of medical supplies (class VIIIA and VIIIB) and equipment.		F	F	F
FHP 9 PROVIDE FIRST AID ASSISTANCE.					
FHP 9.1	Identify, equip, and maintain appropriate first aid spaces.	F	F	F	F
FHP 9.2	Train assigned and embarked personnel in first aid, self, and buddy aid procedures.		F	F	F
FHP 9.3	Train stretcher bearers.		F	F	F
FHP 10 PROVIDE TRIAGE OF CASUALTIES PATIENTS.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
FHP 10.1	Identify, equip, and maintain suitable triage spaces. IV, V (L) - Plan and train. NOTE: For unit personnel only.	F	F	L	L
FHP 10.2	Train assigned and embarked personnel in triage care. III, IV (L) - Unit medical and dental personnel only. V (L) - Plan and train.		L	L	L
FHP 10.3	Provide administrative and logistic support to augmentation personnel and their associated equipment that are assigned to triage and CBR decontamination stations. V (L) - Plan and train. NOTE: For unit personnel only.		F	F	L
FHP 10.4	Train designated non-medical personnel to assist in triage management care for CBR contamination casualties. NOTE: For unit personnel only.		F	F	F
FHP 10.5	Train designated non-medical personnel in CBR casualty decontaminated procedures.		F	F	F
FHP 10.6	Train designated supervisory medical personnel in oversight procedures during CBR casualty decontamination. NOTE: For unit personnel only.		F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>FHP 10.7 Provide medical treatment for CBR casualties.</p> <p>IV, V (L) - Plan and train.</p> <p>NOTE: Echelon 1 care of unit personnel only.</p>	F	F	L	L
<p>FHP 11 PROVIDE MEDICAL/SURGICAL TREATMENT FOR CASUALTIES/PATIENTS.</p>				
<p>FHP 11.2 Train assigned personnel and embarked personnel in resuscitation.</p> <p>NOTE: Unit personnel only. Basic life saver (a) for non-medical, basic life saver (c) for corpsmen, Advanced Cardiac Life Support Advance Trauma Life Support for physicians.</p>		F	F	F
<p>FHP 11.7 Identify, equip, and maintain suitable procedure space for emergency response, stabilization, and casualty transfer.</p> <p>V (L) - Plan and train.</p>	F	F	F	L
<p>FHP 13 PROVIDE MEDICAL REGULATION, TRANSPORT/ EVACUATION AND RECEIPT OF CASUALTIES/ PATIENTS.</p>				
<p>FHP 13.1 Provide appropriate equipment to conduct MEDEVAC.</p> <p>IV (L) - Plan and train only.</p>	F	F	F	L
<p>FHP 13.2 Train assigned and embarked personnel in medical regulation procedures.</p>		F	F	F
<p>FHP 13.4 Transport and/or provide for casualty patient evacuation.</p> <p>V (L) - Plan and train.</p>	F	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
FHP 13.5	Train assigned and embarked personnel in MEDEVAC procedures. V (L) - Plan and train.		F	F	L
FHP 13.7	Coordinate and control casualty/patient evacuation operations. IV (L) - Limited to plan and train only.	F	F	F	L
FHP 14 PROVIDE FORCE HEALTH THREAT ASSESSMENTS AND PREVENTION FOR ASSIGNED AND EMBARKED PERSONNEL.					
FHP 14.1	Conduct health and risk communications for health threats identified.		F	F	F
FHP 14.2	Conduct health threat assessments for CBR and environmental hazards, and toxic industrial chemicals, and detect and assess exposures during deployments. I, III, IV (L) - Detection monitoring with full assessment limited by medical staff expertise and equipment, may require augmentation by a trained and equipped industrial hygienist.	L	L	L	
FHP 14.3	Conduct health threat assessments for habitability, food, water, and sanitation.	F	F	F	
FHP 14.4	Conduct assessments of occupational health, safety, and preventive medicine programs.	F	F	F	F
FHP 14.5	Conduct threat assessments for disease vectors. V (L) - Plan and train.	F	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>FHP 14.6 Conduct operations to prevent or reduce the threat of vector borne diseases.</p> <p>V (L) - Plan and train.</p>	F	F	F	L
FHP 15 PROVIDE ROUTINE AND EMERGENCY DENTAL CARE.				
<p>FHP 15.1 Conduct dental sick call.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 15.2 Conduct dental examinations.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 15.3 Conduct preventive dentistry program including oral prophylaxis and topical fluoride application.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 15.4 Identify, equip, and maintain adequate spaces to conduct dental care.</p>		F	F	F
<p>FHP 15.5 Identify, equip, and maintain storage spaces for dental equipment and supplies.</p>		F	F	F
<p>FHP 15.7 Conduct dental radiographic services:</p> <p>(a) Intra-oral capability.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
FHP 16 PROVIDE DEFINITIVE DENTAL CARE FOR CASUALTIES AND PATIENTS.				
<p>FHP 16.1 Provide restorative treatment and minor oral surgery including tooth extraction.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
FHP 23 PROVIDE MEDICAL CARE TO ASSIGNED AND EMBARKED PERSONNEL.				
<p>FHP 23.1 Conduct sick call.</p> <p>NOTE: Unit personnel only.</p>	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>FHP 23.8 Conduct pharmacy services requiring the following personnel:</p> <p>(a) HM.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 23.9 Conduct associated administrative/maintenance services:</p> <p>(a) Maintain adequate medical supplies for appropriate level health care; and</p> <p>(b) Perform routine medical administrative services.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 23.17 Identify, equip, and maintain suitable spaces to provide medical care.</p> <p>NOTE: Echelon 1 care for own Unit personnel.</p>	F	F	F	F
<p>FHP 23.18 Identify, equip, and maintain adequate storage spaces for medical equipment and medical supplies.</p> <p>NOTE: For own unit spaces and personnel only.</p>		F	F	F
FLEET SUPPORT OPERATIONS (FSO)				
FSO 2 PROVIDE BASE FACILITY MAINTENANCE AND UTILITY OPERATIONS.				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
FSO 2.3	Maintain structures of all types including wood, prefabricated steel, and concrete. I (L) - Structures that are critical to maintaining condition I only. V (L) - Plan and train.	L	F	F	L
FSO 2.4	Maintain roads and other paved areas. I (L) - Critical to maintaining condition I only. V (L) - Plan and train. NOTE: May require augment equipment from the P32 TOA.	L	F	F	L
FSO 2.5	Maintain airfield pavements including matting. I (L) - Critical to maintaining condition I only. V (L) - Plan and train.	L	F	F	L
FSO 2.6	Maintain petroleum, oil, and lubricants storage facilities. III, IV (L) - Limited capability when augmented with special non-TOA equipment.		L/A	L/A	
FSO 3 PROVIDE SUPPORT SERVICES TO OTHER UNITS.					
FSO 3.2	Provide rigging, conveyor, and crane services to another unit. III, IV (L) - Limited capability when augmented with special non-TOA equipment.		L/A	L	L
FSO 55 MAINTAIN READINESS BY PROVIDING FOR TRAINING OF OWN UNIT'S PERSONNEL.			F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
FSO 69 PROVIDE PUBLIC AFFAIRS SERVICES.				
FSO 69.1 Provide counsel on public affairs and communication to commanders and their staff and to public affairs personnel at senior and subordinate commands. I, III, IV, V (L) - The NMCB provides public affairs support to assigned NCF units only.	L	L	L	L
FSO 69.3 Coordinate plans and execution with public affairs personnel of U.S. Navy, joint, and coalition commands, other U.S. Government agencies, intergovernmental and non-government bodies, and other organizations applicable to the mission. I, III, IV, V (L) - The NMCB provides public affairs support to assigned NCF units only.	L	L	L	L
FSO 70 PLAN AND DIRECT OPERATIONS IN A CHEMICAL/BIOLOGICAL ENVIRONMENT.				
FSO 70.1 Plan decontamination operations. I, III, IV (L) - Decontamination limited to own unit's personnel and equipment. V (L) - Plan and train.	L	L	L	L
INTELLIGENCE (INT)				
INT 1 SUPPORT/CONDUCT INTELLIGENCE COLLECTION.				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
INT 1.3	<p>Support/conduct IMINT information collection at short and long range utilizing organic/non-organic or assigned imagery sensors and on-board imagery processing systems.</p> <p>I, III, IV (L) - Limited to short-range overt IMINT collection utilizing organic TOA digital camera and camcorder equipment.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
INT 1.8	<p>Collect or capture selected material or personnel for intelligence exploitation.</p> <p>I, III, IV (L) - Limited to construction-related material collection, e.g., blueprints, soil samples, etc., to support geospatial database creation.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
INT 1.12	<p>Collect HUMINT information.</p> <p>I, III, IV (L) - Limited to foreign military intelligence collection activities collection.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
INT 1.21	<p>Conduct OSINT.</p> <p>V (L) - Plan and train.</p>	F	F	F	L
INT 2 PROVIDE INTELLIGENCE.					
INT 2.2	<p>Evaluate and disseminate intelligence information.</p> <p>V (L) - Plan and train.</p>	F	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
INT 2.4	Establish and maintain access to service and national intelligence sources to include national theater, and other tactical intelligence automated data sources up to the top secret/sensitive compartmentalized information level for operational intelligence support. V (L) - Plan and train.	F	F	F	L
INT 2.6	Produce intelligence information reports from all processed images as required by the fleet intelligence collection manual for further dissemination for fleet and national agencies. Disseminate reports, hard and softcopy, and accompanying images. V (L) - Plan and train.	F	F	F	L
INT 2.9	Provide I&W intelligence. V (L) - Plan and train.	F	F	F	L
INT 2.13	Conduct all-source intelligence analysis. V (L) - Plan and train.	F	F	F	L
INT 2.21	Maintain analyst-to-analyst exchange with theater intelligence centers, units in company and national agencies for the rapid exchange of real time intelligence information.	F	F	F	F
INT 2.25	Disseminate integrated all-source information to all levels of command.	F	F	F	F
INT 2.26	Establish and maintain a local electronic intelligence library.	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
INT 2.27	Provide a summary and situation reports of enemy situation, capabilities, possible courses of action, and reconnaissance status. V (L) - Plan and train.	F	F	F	L
INT 2.35	Advise commander on all intelligence related issues.	F	F	F	F
INT 3 CONDUCT INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE.					
INT 3.2	Plan, direct, coordinate, and conduct overt surveillance and reconnaissance operations. I, III, IV (L) - Organic ability limited to overt IMINT collection utilizing TOA digital camera and camcorder equipment. Additional support from higher echelon, theater, and national collection assets to be requested per theater collection guidance. V (L) - Plan and train.	L	L	L	L
INT 6 CONDUCT SURFACE RECONNAISSANCE.					
INT 6.4	Conduct reconnaissance of ground forces. V (L) - Plan and train.	F	F	F	L
INT 6.7	Recognize by sight friendly and enemy aircraft, ships, submarines, and potential naval fire support targets which may be encountered in the expected operating areas.	F	F	F	F
INT 8 PROCESS INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE INFORMATION.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
INT 8.2	<p>Process tactically significant intelligence information from missions gained with one or more of these intelligence sources.</p> <p>(a) SIGINT, comprised of ELINT, COMINT, and FISINT; (b) IMINT; (c) HUMINT; (d) Relocated to INT 8.2(a); (e) MASINT; and (f) OSINT.</p> <p>I, III, IV (L) - HUMINT and short-range overt IMINT utilizing organic TOA digital camera, camcorder and image processing software.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
INT 8.4	<p>Process ISR information at a level releasable to coalition partners.</p> <p>V (L) - Plan and train.</p> <p>NOTE: This ROC does not imply that NMCB is a designated disclosure authority. NMCB FDR will coordinate with higher echelon FDO to ensure disseminated ISR is within foreign disclosure guidelines.</p>	F	F	F	L
INT 9 DISSEMINATE ISR INFORMATION.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
INT 9.1	<p>Report and disseminate tactically significant intelligence information from missions gained with one or more of these intelligence sources.</p> <p>(a) SIGINT, comprised of ELINT, COMINT, and FISINT; (b) IMINT; (c) HUMINT; (d) Relocated to INT 9.1(a); (e) MASINT; and (f) OSINT.</p> <p>I, III, IV, V (L) - Limited dissemination via organic communications equipment available to interface with networks and bandwidth in a theater. For own unit only.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
INT 9.3	<p>Disseminate ISR information at a level releasable to coalition partners.</p> <p>V (L) - Plan and train.</p> <p>NOTE: This ROC does not imply that NMCB is a designated disclosure authority. NMCB FDR will coordinate with higher echelon FDO to ensure disseminated ISR is within foreign disclosure guidelines.</p>	F	F	F	L
INT 15 PROVIDE INTELLIGENCE SUPPORT FOR NEO.					
INT 15.2	<p>Provide integrated all-source intelligence to NEO participants.</p> <p>V (L) - Plan and train.</p>		F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>INT 15.3 Provide for debriefing of evacuees.</p> <p>V (L) - Plan and train.</p> <p>NOTE: III and IV would apply only when an NMCB is deployed in support of a NEO.</p>		F	F	L
INT 22 PROVIDE ADMINISTRATIVE SUPPORT.				
<p>INT 22.1 Provide administrative support to include maintaining long term files; drafting correspondence and evaluations; supply management; and maintaining classified intelligence material inventory.</p>	F	F	F	F
INT 24 PROVIDE INTELLIGENCE SUPPORT TO FP.	F	F	F	F
INT 25 DEVELOP AND EXECUTE INTELLIGENCE PLANS AND POLICY.				
<p>INT 25.8 Direct, coordinate and manage the collection of IMINT and SIGINT.</p> <p>I, III, IV (L) - Limited to submission of collection requests to higher echelon, theater, and national collection managers per theater collection guidance.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
<p>INT 25.12 Develop intelligence collection plans.</p> <p>V (L) - Plan and train.</p>	F	F	F	L
<p>INT 25.13 Designate priority intelligence requirements and intelligence requirements.</p>	F	F	F	F
INT 26 CONDUCT INTELLIGENCE OPERATIONS.				
<p>INT 26.1 Liaise between N2 and N3 for exercises and real-world contingency operations.</p>	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
INT 26.9 Analyze and evaluate operational areas, operational threat and friendly information. V (L) - Plan and train.	F	F	F	L
INT 26.10 Integrate operational intelligence. V (L) - Plan and train.	F	F	F	L
INT 26.11 Develop or identify enemy operational intentions, target information and vulnerabilities. I, III, IV (L) - No targeting capabilities. V (L) - Plan and train.	L	L	L	L
INT 26.12 Develop, assess, and brief I&W. V (L) - Plan and train.	F	F	F	L
INT 26.14 Provide contingency operation support briefing to deploying/deployed naval forces. V (L) - Plan and train.	F	F	F	L
INT 34 COORDINATE AND CONDUCT OFFENSIVE AND DEFENSIVE CI ACTIVITIES.				
INT 34.2 Support deception, rear area FP, and rear battle planning efforts. I, III, IV (L) - CI support to rear area FP only. V (L) - Plan and train.	L	L	L	L
INT 34.6 Maintain a plan for evacuation and/or destruction of essential classified material and systems.	F	F	F	F
INT 34.7 Assimilate and disseminate information on terrorist activities directed at U.S. Navy installations, units, and personnel.	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
INT 34.12	Provide CI support to FP assets. I, III, IV (L) - Limited to analytical support. V (L) - Plan and train.	L	L	L	L
INT 34.17	Identify/implement appropriate countermeasures. V (L) - Plan and train.	F	F	F	L
INFORMATION OPERATIONS (IO)					
IO 1 CONDUCT ELECTRONIC WARFARE SUPPORT (ES) OPERATIONS.					
IO 1.6	Conduct ES for self-defense. I, III (L) - Limited to augment counter radio controlled improvised electronic devices warfare assets for convoy vehicles in a tactical environment only.	L	L		
IO 4 PLAN AND IMPLEMENT OPSEC MEASURES.					
IO 4.1	Implement appropriate/directed electromagnetic/acoustic EMCON condition.	F	F	F	
IO 4.2	Transition rapidly from one EMCON condition to another.	F	F	F	
IO 4.3	Monitor own unit compliance with EMCON condition in effect.	F	F	F	F
IO 4.11	Plan, coordinate, and control implementation of OPSEC measures.	F	F	F	F
IO 4.12	Execute OPSEC measures.	F	F	F	F
IO 4.13	Conduct training of personnel on OPSEC terminology and procedures.		F	F	F
IO 5 CONDUCT COORDINATED IO WITH OTHER FORCES IN SUPPORT OF A JTF/GROUP.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
IO 5.2	<p>Conduct coordinated IO with other forces in support of JTF/group/surface action group or naval/joint/combined forces.</p> <p>I, III, IV (L) - Limited to OPSEC and counter-surveillance.</p> <p>V (L) - Plan and train.</p>				
IRREGULAR WARFARE (IW)					
IW 1 COIN.	<p>I, III, IV (L) - Limited to engineer/construction support.</p>	L	L	L	
IW 3 CT.	<p>I, III, IV (L) - Limited to engineer/construction support.</p>	L	L	L	
IW 5 SSTR OPERATIONS.	<p>I, III, IV (L) - Limited to engineer/construction support.</p>	L	L	L	
MOBILITY (MOB)					
MOB 3 PREVENT AND CONTROL DAMAGE.					
MOB 3.2	<p>Counter and control CBR contaminants/agents.</p> <p>V (L) - Plan and train.</p> <p>NOTE: In support of own unit equipment and personnel only.</p>	F/A	F/A	F/A	L
MOB 3.3	<p>Maintain security against unfriendly acts.</p> <p>IV (L) - Commensurate with civil disturbance threat.</p> <p>V (L) - Plan and train.</p>	F	F	L	L
MOB 8 OPERATE FROM A SHIP.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOB 8.8	<p>Operate from a well deck-equipped amphibious ship.</p> <p>IV, V (L) - Plan and train.</p> <p>NOTE: To include MPF in-stream operations.</p>	F	F	L	L
MOB 11 MAINTAIN MOUNT-OUT CAPABILITIES.					
MOB 11.1	<p>Deploy with organic allowance within designated time period.</p> <p>NOTE: Within 6 days after receipt of execution order for condition IV, and within 10 days after receipt of execution order for condition V.</p>		F	F	F
MOB 11.2	<p>Mount-out selected elements/detachments.</p> <p>NOTE: Within 48 hours after receipt of an execution order for conditions III, IV and within 96 hours in condition V. To include air detachment and MPF survey, liaison, reconnaissance party and offload preparation party.</p>		F	F	F
MOB 11.3	<p>Maintain capability for rapid airlift of unit/detachment as directed.</p> <p>NOTE: Applies to air detachment and MPF fly-in echelons.</p>		F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOB 11.4	Maintain mount-out capability for reconnaissance selection and survey of deployable medical facility sites. NOTE: An NMCB provides assistance with site selection and performs site preparation. A CBMU erects and provides on-going maintenance support to the operational expeditionary medical facility.		F		F
MOB 11.6	Maintain capability to install, check, and maintain detachment personnel.		F	F	
MOB 12 MAINTAIN THE HEALTH AND WELL-BEING OF THE CREW.					
MOB 12.1	Ensure all phases of food service operations are conducted consistent with approved sanitary procedures and standards. I (L) - Meals ready to eat only. V (L) - Plan and train. NOTE: Conditions III and IV rely on united ground rations preparation only when using unit's organic personnel.	L	F	F	L
MOB 12.2	Ensure the operation of the potable water system in a manner consistent with approved sanitary procedures and standards. I (L) - Condition I critical operations only. V (L) - Plan and train.	L	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOB 12.3	<p>Monitor and/or maintain the environment to ensure the protection of personnel from overexposure to hazardous levels of radiation, temperature, noise, vibration and toxic substances per current instructions.</p> <p>I, III, IV (L) - Requires augmentation by an industrial hygienist, not organic to an NMCB, to accomplish full capability described above.</p> <p>V (L) - Plan and train.</p>	L/E	L/E	L/E	L
MOB 12.5	<p>Monitor the health and well-being of the crew to ensure that habitability is consistent with approved habitability procedures and standards.</p>	F	F	F	F
MOB 12.10	<p>Provide CBR collective protective system for medical and support spaces.</p> <p>IV, V (L) - Plan and train.</p> <p>NOTE: Deployed unit personnel only.</p>	F	F	L	L
MOB 12.13	<p>Train designated medical supervisors and non-medical personnel to detect CBR-contaminated casualties.</p> <p>NOTE: Own unit personnel only.</p>		F	F	F
MOB 12.15	<p>Identify, supply, and maintain decontamination stations.</p> <p>IV, V (L) - Plan and train.</p> <p>NOTE: Unit personnel only.</p>	F	F	L	L
MOB 13 MAINTAIN RESERVE UNIT MOBILIZATION READINESS (ACTIVE RESERVE UNITS ONLY).					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOB 13.1	Ensure personnel aboard and their associated records are ready for immediate mobilization.		F	F	F
MOB 13.2	Ensure organic equipment (prepositioned war reserve stock situated at Navy operational support centers or reserve training sites) and associated records are ready for immediate mobilization. III, IV, V - RC P25 TOA augmented at time of mobilization by construction battalion center stock.		F	F	F
MOB 13.3	Conduct immediate crisis response. III, IV, V (L) - Air detachment only. NOTE: Full unit mobilization and embarkation at POE is 45-60 days after populace and resource control for an (RC) NMCB.		L	L	L
MOB 13.4	Plan, coordinate, and direct training for SELRES.		F	F	F
MOB 13.5	Assess the activation and movement of SELRES.		F	F	F
MOB 14 CONDUCT OPERATIONS ASHORE.					
MOB 14.1	Operate in climatic extremes ranging from severe cold weather to hot-humid (tropical) to hot-dry (desert) and coastal/ocean environments. V (L) - Plan and train.	F	F	F	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOB 14.2	Operate in rear of combat zone in afloat pre-positioning force or Marine expeditionary brigade operation. IV, V (L) - Plan and train only.	F	F	L	L
MOB 14.5	Conduct peacetime activation, and mount-out and movement exercises of selected personnel and equipment to ensure capability of contingencies involving naval forces short of a general war. V (L) - Plan and train.			F	L
MOB 19 PLAN, DIRECT, COORDINATE, AND CONDUCT OPERATIONAL MOVEMENT.					
MOB 19.2	Conduct intra-theater deployment of and redeployment of force within the theater of operations/ assigned AO. I, III, IV (L) - Own unit and detachments only. V (L) - Plan and train.	L	L	L	L
MISSIONS OF STATE (MOS)					
MOS 1 PERFORM NAVAL DIPLOMATIC PRESENCE OPERATIONS.					
MOS 1.8	Participate in military exercises with allied nations.		F	F	
MOS 1.9	Participate in military exercises with non-allied nations.		F	F	
MOS 1.10	Participate in or provide participants for foreign/allied commemorative or ceremonial events. III, IV (L) - Limited to sending representatives to attend ceremonies.		L	L	
MOS 2 PROVIDE HUMANITARIAN ASSISTANCE.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOS 2.1	<p>Deliver relief material.</p> <p>III, IV, V (L) - Limited transportation assets; additional transportation assets may be required from the P32 TOA.</p> <p>V (L) - Plan and train.</p>		L	L	L
MOS 2.2	<p>Provide emergency flooding/fire fighting assistance.</p> <p>III, IV, V (L) - Limited to capabilities of TOA with no specialized training of personnel in this capability.</p> <p>V (L) - Plan and train.</p>		L	L	L
MOS 2.4	<p>Provide disaster assistance and evacuation.</p> <p>III, IV (L) - Limited to earth moving, civil engineering, and general labor support only. Additional transportation assets may be required from P32.</p> <p>V (L) - Plan and train.</p>		L	L	L
MOS 2.5	<p>Clear and repair utilities and facilities damaged by natural disaster, fire, and civil disturbance; decontaminate CBR effects.</p> <p>III, IV (L) - For natural disaster, fire and civil disturbance only. CBR decontamination limited to organic equipment and unit personnel.</p> <p>V (L) - Plan and train.</p>		L	L	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOS 2.9	Plan, direct, and coordinate disaster assistance and evacuation. III, IV, V (L) - Plan and train for civil engineering projects. Limited transportation assets may require P32 TOA augmentation.		L	L	L
MOS 2.14	Provide transportation for evacuees to designated safe havens or onward processing centers. III, IV (L) - Limited transportation assets in NMCBs, this will require additional transportation assets from the P32 TOA and may negatively impact other construction tasking.		L	L	
MOS 3 PERFORM PEACEKEEPING.					
MOS 3.2	Provide logistics support for a joint/allied peacekeeping force. III, IV (L) - Construction support services.		L	L	
MOS 3.3	Provide direct participation in a joint/allied peacekeeping force within a foreign country/region. NOTE: Construction support services.		F	F	
MOS 7 PROVIDE SECURITY ASSISTANCE (SA).					
MOS 7.2	Provide MTT or other training assistance. III, IV, V (L) - Limited to construction training assistance.		L	L	L
MOS 8 PROVIDE AT ASSISTANCE.					

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOS 8.2	<p>Provide training and advice on how to reduce vulnerability to terrorism and other threats, particularly in the maritime environment.</p> <p>III, IV, V (L) - Limited to NMCB Intelligence Department providing a threat assessment to own unit to enable a vulnerability assessment.</p>		L	L	L
MOS 8.12	<p>Conduct unit pre-deployment/pre-overseas travel AT awareness training for:</p> <p>(a) Unit; (b) Detachment; (c) TAD/TDY personnel; (d) PCS (to overseas locations); and (e) Leave.</p>		F	F	F
MOS 8.14	<p>Conduct vulnerability assessments, using DoD and CNO vulnerability assessment guidance:</p> <p>(a) Review unit AT posture annually; (b) Conduct self-assessment; (c) Request assessment from higher authority; (d) Conduct assessment of potential threat of terrorist use of WMD; and (e) Conduct and assess unit AT exercises consistent with potential or actual threat environments.</p>		F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOS 8.15	<p>Assimilate and disseminate AT intelligence on terrorist activities directed at U.S. military installations, ships, and personnel.</p> <p>(a) Monitor threat information flow;</p> <p>(b) Request or provide threat condition warnings of possible terrorist activity;</p> <p>(c) Disseminate threat information to unit personnel; and</p> <p>(d) Apply DoD terrorist threat analysis methodology.</p>		F	F	F
MOS 8.16	<p>Integrate AT efforts into unit operations.</p> <p>(a) Assign a unit FP officer and an AT officer;</p> <p>(b) Implement unit AT program;</p> <p>(c) Coordinate AT in overseas location with host country/ host command;</p> <p>(d) Implement local FPCON measures; and</p> <p>(e) Implement unit terrorist incident response plan.</p>	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
MOS 8.17	<p>Anticipate and prepare for self-defense for terrorist activity directed at U.S. Navy ships, installations, facilities and personnel (including dependents).</p> <p>(a) Publish unit FP plan; (b) Publish a unit crisis action plan; (c) Include provisions for barriers, access control, surveillance, intruder detection, and ESS; (d) Train, exercise the unit's AT response force; (e) Operate duress system; and (f) Operate ESS.</p>		F	F	F
MOS 11 CONDUCT FORWARD PRESENCE NAVAL OPERATIONS.					
MOS 11.2	<p>Maintain and support forward bases and forces.</p> <p>III, IV (L) - Engineer and construction support to base infrastructure.</p> <p>V (L) - Plan and train.</p>		L	L	L
MOS 13 DEVELOP AND MAINTAIN CIVIL-MILITARY ALLIANCE AND REGIONAL RELATIONSHIPS FOR CMO/CAO.					
MOS 13.3	<p>Cooperate with and support non-governmental organizations.</p> <p>NOTE: Support is through engineer and construction planning and services.</p>		F	F	F
MOS 13.4	<p>Cooperate with and support private voluntary organizations.</p> <p>NOTE: Support is through engineer and construction planning and services.</p>		F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>MOS 13.17 Provide support to allies, regional governments, international organizations, or groups.</p> <p>NOTE: Support is through engineer and construction planning and services.</p>		F	F	F
<p>MOS 14 SUPPORT CMO/CAO THROUGHOUT ALL PHASES OF CONFLICT.</p>				
<p>MOS 14.4 Assess/facilitate/support disaster relief support operations.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Support is through engineer and construction planning and services.</p>		F	F	L
<p>MOS 14.5 Assess/facilitate/support HCA operations.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Support is through engineer and construction planning and services.</p>		F	F	L
<p>MOS 14.6 Assess/facilitate/support NEO.</p> <p>III, IV (L) - Engineer planning and construction support only.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>MOS 14.30 Coordinate/support for NEO.</p> <p>III, IV (L) - Provide engineer assessment and resource planning support to supported command.</p> <p>V (L) - Plan and train.</p>		L	L	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>MOS 14.52 Provide SSTR operations.</p> <p>V (L) - Limited to plan and train only.</p> <p>NOTE: Engineer planning and construction support.</p>		F	F	L
<p>MOS 14.54 Support major combat operations.</p> <p>III, IV - Provide engineer assessment and construction resource planning support to supported command in addition to construction project execution.</p> <p>V (L) - Limited to plan and train only.</p>	F	F	F	L
<p>MOS 14.57 Support multilateral peace operations.</p> <p>III, IV - Provide engineer assessment and construction resource planning support to supported command in addition to construction project execution.</p> <p>V (L) - Limited to plan and train only.</p>		F	F	L
<p>MOS 14.58 Support NEO.</p> <p>III, IV - Provide engineer assessment and construction resource planning support to supported command in addition to construction project execution.</p> <p>V (L) - Plan and train.</p>		F	F	L
<p>MOS 14.59 Support peace operations.</p>		F	F	
MOS 18 FACILITATE/CONDUCT NATION ASSISTANCE.				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>MOS 18.4 Support military civic action operations.</p> <p>III, IV - Provide engineer assessment and construction resource planning support to supported command in addition to construction project execution.</p> <p>V (L) - Plan and train.</p>		F	F	L
MOS 21 PROVIDE FUNCTIONAL SPECIALTY SUPPORT TO OPERATIONS.				
<p>MOS 21.4 Provide harbor channel construction support.</p> <p>III, IV (L) - Limited to infrastructure construction/repair above water, need assistance from a UCT for underwater construction coordination.</p> <p>V (L) - Limited to plan and train only.</p>		L	L	L
<p>MOS 21.11 Provide public works and utilities support.</p> <p>V (L) - Plan and train.</p>		F	F	L
<p>MOS 21.13 Provide transportation infrastructure support.</p> <p>V (L) - Plan and train.</p>		F	F	L
NONCOMBAT OPERATIONS (NCO)				
<p>NCO 1 COLLECT CONSTRUCTION/FACILITY ENGINEERING DATA/INFORMATION.</p> <p>V (L) - PLAN AND TRAIN.</p>		F	F	L
<p>NCO 2 PROVIDE ADMINISTRATIVE AND SUPPLY SUPPORT FOR OWN UNIT.</p>				

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
NCO 2.1	Provide supply support services. III, IV (L) - Some deployed supply support for construction materials provided by other NCF units. V (L) - Some support in homeport provided from homeport station.		L	L	L
NCO 2.2	Provide clerical services.		F	F	F
NCO 2.3	Provide disbursing services. III, IV, V (L) - Provided by non-deploying staff at homeport locations.		L	L	L
NCO 2.4	Provide post office services.		F	F	F
NCO 2.5	Provide messing facilities. V (L) - Plan and train.		F	F	L
NCO 2.6	Provide ships service facilities. III, IV, V - Unit facilities only, NMCBs do not have organic ship service member personnel.		L	L	L
NCO 2.7	Provide inventory and custodial services. III, IV - Unit support only. V (L) - Some support in homeport provided from homeport station.		F/E	F/E	L
NCO 2.8	Provide personnel for living space maintenance. V (L) - Some support in homeport provided from homeport station. NOTE: Unit support spaces only.		F/E	F/E	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
NCO 2.9	Provide personnel for area command security. V (L) - Some support in homeport provided from homeport station. NOTE: Own unit's security only.		F	F	L
NCO 2.11	Provide personnel for fuels support.		F	F	
NCO 2.12	Conduct human resources availability activities and inspections.		F	F	F
NCO 3 PROVIDE UPKEEP AND MAINTENANCE OF OWN UNIT.					
NCO 3.1	Provide organizational level preventive maintenance. V (L) - Some support in homeport provided from homeport support units.		F	F	L
NCO 3.2	Provide organizational level corrective maintenance. V (L) - Some support in homeport provided from homeport support units.		F	F	L
NCO 3.3	Provide small arms storage areas. V(L) - Some support in homeport provided from homeport support units. NOTE: When not mobilized, the reserve NMCB's weapons allowance is stored at Naval Surface Warfare Center, Crane Division.	F	F	F	L
NCO 3.4	Maintain preservation and cleanliness of topside and internal spaces. NOTE: Facilities ashore.		F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)		I	III	IV	V
NCO 3.5	Provide for proper storage, handling, use, and transfer of hazardous materials. V (L) - Some support in homeport provided from homeport support units.		F	F	L
NCO 11 SUPPORT/PROVIDE FOR THE EVACUATION OF NONCOMBATANT PERSONNEL IN AREAS OF CIVIL OR INTERNATIONAL CRISIS.					
NCO 11.3	Provide care, feeding, and berthing of evacuees. III, IV (L) - Facilities support only. V (L) - Plan and train.		L	L	L
NCO 11.4	Provide transportation for evacuees to designated safe havens or onward processing. III, IV (L) - Transportation support limited by TOA, may require augment long-haul equipment from P32 TOA. V (L) - Plan and train.		L	L	L
NCO 11.5	Plan/direct the evacuation of noncombat personnel in areas of civil or international crisis in both a permissive and non-permissive environment (including joint and combined operations). III, IV (L) - Provide facilities assessment and resource planning support only.		L	L	
NCO 45 PROVIDE AT DEFENSE.					
NCO 45.2	Request and/or provide a threat assessment.	F	F	F	F

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>NCO 45.4 Anticipate and provide defense against terrorist activities directed at ships, installations, facilities and personnel.</p> <p>(a) Include provisions for barriers access control, surveillance, intruder detection, and ESS;</p> <p>(b) Train and exercise the unit's AT response force to include tactical room/space entry;</p> <p>(c) Implement local FPCON measures;</p> <p>(d) Implement unit terrorist incident response plan;</p> <p>(e) Operate ESS;</p> <p>(f) Operate duress systems; and</p> <p>(g) Train and exercise designated marksman for defense of HVA, boat crews, and security personnel.</p> <p>III, IV (L) - Construction support to base commander for AT/FP improvements.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>NCO 45.10 Publish/disseminate AT defense instructions that include provisions for appropriate perimeter barriers; access control; surveillance and intruder detection; and AT response force including a crisis action team and evacuation.</p> <p>III, IV (L) - Provide facilities assessment and resource planning support.</p> <p>V (L) - Plan and train.</p>		L	L	L

NAVAL MOBILE CONSTRUCTION BATTALION (NMCB)	I	III	IV	V
<p>NCO 45.12 Direct, conduct, and assess unit AT exercises consistent with potential and/or actual threat environment.</p> <p>III, IV, V (L) - Limited to assessing own unit's performance.</p>		L	L	L

PROJECTED OPERATIONAL ENVIRONMENT (POE)
FOR
CONSTRUCTION BATTALION MAINTENANCE UNITS (CBMU)

1. The CBMU provides contingency public works operations, maintenance, repair, and minor construction at existing Navy main operating bases and shore facilities; forward operating sites or forward operating bases; and advance bases constructed by an NMCB. CBMUs also perform erection and operational support to Navy expeditionary medical facilities and provides NCF HHQ an augmentation for camp construction and maintenance. A CBMU may also be tasked to provide additional line haul capability, material liason office, or class IV logistics management, and limited intermediate CESE maintenance to a deployed NCF operation. CBMUs perform damage assessment and disaster recovery in support of established Navy and Marine Corps bases to include U.S. Navy and USMC installations, bases, or other facilities faced with a public works shortfall due to emergencies other than a wartime contingency.
2. The most demanding operating environment anticipated for the CBMU is in a foreign country during a major operation, performing advanced base public works, maintenance, and minor construction operations in support of an NCR operating as part of a JFMCC, JTF, or MAGTF. The CBMU is capable of operating in climates ranging from extreme cold to hot-humid (tropical) to hot-dry (desert) environments. The CBMU is capable of limited operations in a CBR contaminated environment.
3. CBMUs are the NCF's secondary DSCA response unit for homeland defense and homeland security missions.
4. CBMUs may encounter special operations forces, guerrilla, and terrorist activities. The CBMU is capable of providing support to all components of a joint force, however, the majority of its operations will directly support the Navy or movement control center of the JFC.
5. The CBMU requires messing, medical, dental, limited administration, and defense in depth from the command it is supporting or a collocated NMCB. The CBMU could be expected to provide augment personnel to the supported command within these functional areas.

6. The CBMUs are assigned to a geographic CCDR as part of the CCDR's NCC and operate under the administrative control of a naval construction group and the operational control of an NCR. A CBMU, when required to deploy, will normally be an operational unit under the C2 of an NCR and may be required to provide detachments in support of organizations external to the NCR.

7. The CBMU has an organic TOA, referred to as the P05, capable of sustaining its operations and maintenance under contingency or general war conditions for 60 days without resupply except class V (ammunition) which is limited to 15 days of supply, class I (subsistence rations) are limited to 5 days of supply, and class III (fuel) is limited to 3 days of supply.

REQUIRED OPERATIONAL CAPABILITIES (ROC)
FOR
CONSTRUCTION BATTALION MAINTENANCE UNITS (CBMU)

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
COMMAND, CONTROL AND COMMUNICATION (CCC)				
CCC 3 PROVIDE OWN UNIT'S C2 FUNCTIONS.				
CCC 3.3 Provide all personnel services, programs, and facilities to safeguard classified material and information.	F	F	F	F
CCC 3.4 Carry out emergency destruction of classified material and equipment rapidly and efficiently. IV, V (L) - Requires special destruction equipment.	F	F	L	L
CCC 6 PROVIDE COMMUNICATION FOR OWN UNIT.				
CCC 6.6 Process messages.	F	F	F	F
CCC 6.10 Maintain voice/teletype/computer data cryptographically covered SATCOM circuits. V (L) - Plan and train. NOTE: NCF units no longer use teletype equipment.	F	F	F	L
CCC 6.12 Maintain internal communications systems. I, III, IV (L) Limited to available TOA equipment. V (L) - Plan and train.	L	L	L	L
CCC 19 REPAIR OWN UNIT'S CCC EQUIPMENT. III, IV, V (L) - LIMITED TO ORGANIZATIONAL LEVEL MAINTENANCE ONLY.		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>CCC 20 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S CCC CAPABILITIES.</p> <p>III, IV, V (L) - LIMITED TO ORGANIZATIONAL LEVEL MAINTENANCE ONLY.</p>	L	L	L	L
CONSTRUCTION (CON)				
CON 1 PERFORM TACTICAL CON.				
<p>CON 1.1 Perform vertical construction including prefabricated buildings, bunkers and towers.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p> <p>NOTE: This includes construction of own expeditionary camp facilities.</p>		L	L	L
<p>CON 1.2 Perform horizontal construction including unpaved roads, airstrips, mat runways, and helicopter landing areas.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
<p>CON 1.3 Construct utilities including power generation and water purification systems.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>CON 1.4 Construct beach improvements, beach exits, helipads, minor roads, and camps.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
CON 2 PERFORM BASE CONSTRUCTION.				
<p>CON 2.1 Perform vertical construction including prefabricated buildings, masonry and concrete buildings, and steel and concrete building.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
<p>CON 2.2 Perform horizontal construction including asphalt roads, asphalt and concrete runways, and paved storage/staging/parking areas.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission, and will require P05 TOA augmentation from the P32 TOA.</p> <p>NOTE: Includes soil stabilization capability.</p>		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
CON 2.3	<p>Construct utilities including central base power plant, sewage and water systems, water purification and desalination systems, and wire communications systems.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
CON 2.4	<p>Perform vertical construction of own expeditionary camp facilities under all climate conditions.</p> <p>I (L) - Critical construction activities required to maintain unit's and supported unit's condition I defensive posture.</p> <p>V (L) - Plan and train.</p>	L	F	F	L
CON 3 PERFORM CONSTRUCTION ENGINEERING.					
CON 3.1	<p>Conduct surveying and drafting operations.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
CON 3.2	<p>Conduct material testing.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
CON 3.3	<p>Perform planning and estimating.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
CON 3.4	<p>Perform design for local expedient projects.</p> <p>III, IV, V (L) - Can be performed but will limit primary base maintenance mission.</p>		L	L	L
CON 4 PERFORM SPECIALIZED CONSTRUCTION.					
CON 4.23	<p>Provide rapid response to erect, maintain, and support combat zone and communication zone fleet hospitals.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Extensive site preparation will require support from an NMCB.</p>		F	F	L
CON 4.24	<p>Construct and maintain facilities necessary for care of refugees.</p> <p>III, IV (L) - Limited to erection and maintenance, an NMCB is required to perform extensive site preparation horizontal work.</p> <p>V (L) - Plan and train.</p>		L	L	L
CON 5 PERFORM CONSTRUCTION LOGISTIC SUPPORT IN THE ASSIGNED AO.					

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>CON 5.1 Maintain custody and inventory control over special NCF auxiliary equipment and coordinate the issue and operation of these items.</p> <p>IV (L) - Full capability requires RC mobilization and integration into the CBMU.</p> <p>V (L) - Plan and train.</p>	F	F	L	L
<p>CON 5.3 Operate and maintain long-haul transportation equipment in support of NCF units.</p> <p>III, IV (L) - Requires RC mobilization and integration and line-haul construction capability augmentation from the P32 TOA.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>CON 5.5 Perform inventory management of construction and advanced base functional components materials.</p> <p>III, IV (L) - Requires RC mobilization and integration.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>CON 5.6 Provide and operate limited ADP service.</p> <p>V (L) - Plan and train.</p>		F	F	L
<p>CON 5.7 Provide planning, engineering and design services as required.</p> <p>V (L) - Plan and train.</p>		F	F	L
<p>CON 6 PERFORM WAR DAMAGE REPAIR/RAPID RUNWAY REPAIR OPERATIONS.</p>				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
CON 6.1	Perform repairs to utilities including central base camp power, sewage, and water systems. V (L) - Plan and train.		F	F	L
CON 6.3	Perform repairs to communications systems. III, IV, V (L) - Does not include communications equipment.		L	L	L
EXPEDITIONARY WARFARE (EXW)					
EXW 2 CONDUCT LANDSIDE SECURITY OPERATIONS.					
EXW 2.1	Conduct garrison security operations. IV, V (L) - Limited to augmenting host base security forces.			L	L
EXW 2.3	Conduct access/ECP defense to prevent unauthorized access to protected HVA and infrastructure areas. V (L) - Plan and train.	F	F	F	L
EXW 2.6	Provide DSCA including support for military support to civil authorities, military assistance to law enforcement agencies, and military assistance for civil disturbances. III, IV (L) - Contingency base maintenance, facility maintenance/repair and minor construction related support only. V (L) - Plan and train.		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
EXW 2.7	Operate in coordination with other NECC units and naval/joint/combined forces in support of landside security. V (L) - Plan and train.	F	F	F	L
EXW 5 CONDUCT LAND CONVOY OPERATIONS.					
EXW 5.1	Provide for the secure movement of personnel and cargo via ground transportation in a permissive, uncertain, or hostile environment. I (L) - Limited to mission-essential movements only while in condition I or for remote detachments not required to be in same condition as main body. V (L) - Plan and train.	L	F	F	L
EXW 5.3	Plan/direct land convoy operations. I (L) - Limited to mission-essential movements only while in condition I or for remote detachments not required to be in same condition as main body. V (L) - Plan and train only.	L	F	F	L
EXW 6 MAINTAIN EXPEDITIONARY COMMUNICATIONS CAPABILITY.					
EXW 6.1	Set-up and maintain a mobile communications system. V (L) - Plan and train.	F	F/A	F/A	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
EXW 6.2	Maintain encrypted HF, VHF, UHF, and SHF voice and data communications. V (L) - Plan and train. NOTE: No SHF capability.	F	F	F	L
EXW 6.3	Establish voice communications with USMC evacuation and command nets, NSA, Air Force, Army, local law enforcement, and homeland defense nets. V (L) - Plan and train.	F	F	F	L
EXW 6.4	Operate expeditionary communications coordination with other NECC units and naval/joint/combined forces. V (L) - Plan and train.	F	F	F	L
EXW 6.5	Conduct OPSEC.	F	F	F	F
EXW 6.6	Conduct EMCON as directed by higher authority.	F	F	F	
EXW 6.7	Conduct routine and preventive maintenance on a mobile communication system. I (L) - Limited to maintenance required to maintain condition I readiness posture. V (L) - Plan and train.	L	F	F	L
EXW 9 CONDUCT BASE CAMP OPERATIONS IN AN EXPEDITIONARY ENVIRONMENT.					
EXW 9.1	Conduct a site survey to ascertain location, drainage/sanitation, security, access, and force integration.		F	F	

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>EXW 9.2 Conduct liaison with host nation and other naval/joint/combined forces for support of base camp operations.</p> <p>III, IV (L) - Construction and base maintenance support when deployed as senior NCF command in a task organization.</p>		L	L	
<p>EXW 9.3 Set up appropriate field equipment including berthing tents, power generation/distribution, water/sanitation, security, damage control, medical, and mess tents.</p> <p>I (L) - Limited to support required to maintain condition I readiness posture only.</p> <p>V (L) - Plan and train.</p> <p>NOTE: A mission of the CBMU is to assist an NCF HHQ command element such as a naval construction group or an NCR in accomplishing this task for their camps.</p>	L	F	F	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
EXW 9.4	<p>Maintain base camp operations including power generation/distribution and water/sanitation.</p> <p>I (L) - Limited to support required to maintain condition I readiness posture only.</p> <p>V (L) - Plan and train.</p> <p>NOTE: A mission of the CBMU is to assist an NCF HHQ command element such as a naval construction group or an NCR in accomplishing this task for their camps.</p>	L	F	F	L
EXW 9.5	<p>Maintain base camp perimeter and ECP security.</p> <p>I, III, IV (L) - For own camp only or as integrated into a common security plan.</p>	L	L	L	
EXW 9.6	<p>Plan/direct base camp operations in an expeditionary environment.</p> <p>I (L) - Limited to just those operations essential to maintaining readiness posture in condition I.</p>	L	F	F	
EXW 10 CONDUCT C2 IN AN EXPEDITIONARY ENVIRONMENT.					

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>EXW 10.6 Exercise C2 of NCF units, when assigned.</p> <p>I, III, IV (L) - Limited to providing C2 over detachments of other NCF units assigned in support of a CBMU led mission such as an expeditionary medical facility support mission.</p>	L	L	L	
<p>EXW 12 CONDUCT EXPEDITIONARY WARFARE SUPPORT OPERATIONS.</p>				
<p>EXW 12.1 Provide repair and inspection services for CESE.</p> <p>(a) CESE; (b) Small boats; and (c) Unmanned vehicles (to include all ancillary support and weapons systems).</p> <p>I, III, IV (L) - Limited to item (a) above for own unit and supported NCF headquarters.</p>	L	L	L	
<p>EXW 12.5 Provide individual protective clothing and equipment to sufficiently protect personnel in a CBR contaminated environment.</p> <p>I, III, IV (L) - Limited to own unit while deployed.</p> <p>V (L) - Limited to plan and train only.</p>	L	L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>EXW 13 REPAIR OWN UNIT'S EXW EQUIPMENT.</p> <p>I (L) - Limited only to those repairs necessary to maintain readiness posture in condition I.</p> <p>IV, V (L) - Plan and train, requires reserve augment mobilization and integration for full capability.</p>	L	F	L	L
<p>EXW 14 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S EXW CAPABILITIES.</p> <p>I (L) - Limited only to those procedures necessary to maintain readiness posture in condition I.</p> <p>IV, V (L) - Plan and train, requires RC mobilization and integration for full capability.</p>	L	F	L	L
FORCE HEALTH PROTECTION (FHP)				
FHP 1 PROVIDE AMBULATORY HEALTH CARE TO ASSIGNED AND EMBARKED PERSONNEL.				
<p>FHP 1.1 Provide routine, acute, and emergent ambulatory health services to individuals in an afloat or field environment.</p> <p>III, IV, V (L) - Limited to medical qualifications of assigned HM.</p>		L	L	L
FHP 5 PROVIDE PREVENTIVE MEDICINE/FIELD SANITATION SERVICES TO ASSIGNED AND EMBARKED PERSONNEL.				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
FHP 5.1	Provide field sanitation services. IV, V (L) - Requires reserve augment mobilization and integration into CBMU for full capability.		F	L	L
FHP 9 PROVIDE FIRST AID ASSISTANCE.					
FHP 9.1	Identify, equip, and maintain appropriate first aid spaces.	F	F	F	
FHP 9.2	Train assigned and embarked personnel in first aid, self, and buddy aid procedures.		F	F	F
FHP 9.3	Train stretcher bearers.		F	F	F
FLEET SUPPORT OPERATIONS (FSO)					
FSO 2 PROVIDE BASE FACILITY MAINTENANCE AND UTILITY OPERATIONS.					
FSO 2.3	Maintain structures of all types including wood, prefabricated, steel, and concrete. V (L) - Plan and train.		F	F	L
FSO 2.4	Maintain roads and other paved areas. V (L) - Plan and train.		F	F	L
FSO 2.5	Maintain airfield pavements including matting. V (L) - Plan and train.		F	F	L
FSO 2.6	Maintain petroleum, oil, and lubricants storage facilities. V (L) - Plan and train.		F	F	L
FSO 3 PROVIDE SUPPORT SERVICES TO OTHER UNITS.					

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>FSO 3.1 Provide the following services to other units:</p> <p>(a) Telephone services; (b) Trash and garbage disposal services; (c) Vehicle services; and (d) Intermediate maintenance services.</p> <p>III, IV, V (L) - Utilizes on-site equipment assets provided by others. Telephone services consist of maintenance and repair of utility service line and equipment.</p>		L	L	L
FSO 55 MAINTAIN READINESS BY PROVIDING FOR TRAINING OF OWN UNIT'S PERSONNEL.			F	F
INFORMATION OPERATIONS (IO)				
IO 4 PLAN AND IMPLEMENT OPSEC MEASURES.				
IO 4.1 Implement appropriate/directed electromagnetic/acoustic EMCON condition.	F	F	F	
IO 4.2 Transition rapidly from one EMCON condition to another.	F	F	F	
IO 4.3 Monitor own unit's compliance with EMCON condition in effect.	F	F	F	
IO 4.11 Plan, coordinate and control implementation of OPSEC measures.	F	F	F	F
IO 4.12 Execute OPSEC measures.	F	F	F	F
IO 4.13 Conduct training of personnel on OPSEC terminology and procedures.			F	F
MOBILITY (MOB)				
MOB 3 PREVENT AND CONTROL DAMAGE.				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
MOB 3.2	Counter and control CBR contaminants/agents. I, III, IV - Limited to immediate decontamination of own unit's personnel and equipment and NCR or naval construction group a CBMU is supporting. V (L) - Plan and train.	L	L	L	L
MOB 3.3	Maintain security against unfriendly acts. IV (L) - Commensurate with civil disturbance threat. V (L) - Plan and train.	F	F	L	L
MOB 11 MAINTAIN MOUNT-OUT CAPABILITIES.					
MOB 11.1	Deploy with organic allowance within designated time period. V (L) - Plan and train. NOTE: Within 30 days after notification of unit mobilization.		F	F	L
MOB 11.2	Mount-out selected elements/detachments. V (L) - Plan and train.		F	F	L
MOB 11.3	Maintain capability for rapid airlift of unit/detachment as directed.		F	F	F
MOB 11.4	Maintain mount-out capability for reconnaissance selection and survey of deployable medical facility sites. V (L) - Plan and train.		F	F	L
MOB 11.6	Maintain capability to install, check, and maintain detachment personnel.		F	F	F

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
MOB 12 MAINTAIN THE HEALTH AND WELL-BEING OF THE CREW.				
MOB 12.1 Ensure all phases of food service operations are conducted consistent with approved sanitary procedures and standards. I (L) - Meals ready to eat only. V (L) - Plan and train.	L	F	F	L
MOB 12.2 Ensure the operation of the potable water system in a manner consistent with approved sanitary procedures and standards. I (L) - Condition I critical drinking and firefighting water operations only. V (L) - Plan and train.	L	F	F	L
MOB 12.3 Monitor and/or maintain the environment to ensure the protection of personnel from overexposure to hazardous levels of radiation, temperature, noise, vibration and toxic substances per current instructions. V (L) - Plan and train.	F	F	F	L
MOB 13 MAINTAIN RESERVE UNIT MOBILIZATION READINESS (INACTIVE RESERVE UNITS ONLY) .				
MOB 31.1 Ensure personnel aboard and their associated records are ready for immediate mobilization.		F	F	F

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
MOB 13.4 Plan, coordinate and direct training for selected reserves. III, IV, V (L) - Limited to own unit's assigned SELRES.		L	L	L
MOB 13.5 Assess the activation and movement SELRES. III, IV, V (L) - Limited to own unit's assigned SELRES personnel.		L	L	L
MOB 14 CONDUCT OPERATIONS ASHORE.				
MOB 14.1 Operate in climate extremes ranging from cold weather to hot-humid (tropical) to hot-dry (desert) environments. V (L) - Plan and train.	F	F	F	L
MOB 14.2 Operate in rear of combat zone in afloat pre-positioning force or Marine expeditionary brigade operation. IV (L) - Site requiring extensive site preparation will require support from an NMCB. V (L) - Plan and train.	F	F	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>MOB 14.3 Erect hospital and establish medical operations within 72 hours of arrival at a 10-12 acre surveyed site using organic staff and table of equipment.</p> <p>IV (L) - Site requiring extensive site preparation will require support from an NMCB.</p> <p>V (L) - Plan and train.</p>	F	F	L	L
<p>MOB 14.5 Conduct peacetime activation, mount-out and movement exercises of selected personnel and equipment to ensure capability of contingencies involving naval forces short of a general war.</p>			F	F
MISSIONS OF STATE (MOS)				
MOS 1 PERFORM NAVAL DIPLOMATIC PRESENCE OPERATIONS.				
<p>MOS 1.8 Participate in military exercises with allied nations.</p>		F	F	F
<p>MOS 1.9 Participate in military exercises with no allied nations.</p>		F	F	F
<p>MOS 1.10 Participate in or provide participants for foreign/allied commemorative or ceremonial events.</p> <p>IV, V (L) - Limited to providing active component unit representatives only.</p>			L	L
MOS 2 PROVIDE HUMANITARIAN ASSISTANCE.				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
MOS 2.2	<p>Provide emergency flooding/ firefighting assistance to another unit.</p> <p>III, IV, V (L) - Limited to capabilities of TOA with no specialized training of personnel in this capability.</p> <p>V (L) - Plan and train.</p>		L	L	L
MOS 2.4	<p>Provide disaster assistance and evacuation.</p> <p>V (L) - Plan and train.</p> <p>III, IV (L) - Limited to earth moving, civil engineering, and general labor support only. Additional transportation assets maybe required from P32 TOA.</p>		L	L	L
MOS 2.5	<p>Clear and repair utilities and facilities damaged by natural disaster, fire and civil disturbance; decontaminate CBR effects.</p> <p>III, IV (L) - For natural disaster, fire and civil disturbance only. CBR decontamination limited to organic equipment and unit personnel.</p> <p>V (L) - Plan and train.</p>		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
MOS 2.9	Plan, direct, and coordinate disaster assistance evacuation. III, IV (L) - Limited to earth moving, civil engineering, and general labor support only. Additional transportation assets maybe required from the P32 TOA. V (L) - Plan and train only.		L	L	L
MOS 3 PERFORM PEACEKEEPING.					
MOS 3.3	Provide direct participation in a joint/allied peacekeeping. III, IV (L) - Limited to providing facility maintenance, base maintenance support, and minor construction only. May require mobilization and integration of RC personnel.		L	L	
MOS 8 PROVIDE AT ASSISTANCE.					
MOS 8.14	Conduct vulnerability assessments, using DoD and CNO vulnerability assessment guidance: (a) Review unit AT posture annually; (b) Conduct self-assessment; (c) Request assessment form higher authority; and (d) Conduct and assess unit AT exercises consistent with potential or actual threat environments.		F	F	F

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
MOS 8.15	<p>Assimilate and disseminate AT intelligence on terrorist activities.</p> <p>(a) Monitor threat information flow;</p> <p>(b) Request or provide threat condition warnings of possible terrorist activities;</p> <p>(c) Disseminate threat information to unit personnel; and</p> <p>(d) Apply DoD terrorist threat analysis methodology.</p> <p>I, III, IV, V (L) - Limited to dissemination to own unit's personnel on AT intelligence collected by others and provided to CBMU.</p>	L	L	L	L
MOS 8.16	<p>Integrate AT efforts into unit operations.</p> <p>(a) Assign a unit FP officer and AT officer;</p> <p>(b) Implement unit AT program;</p> <p>(c) Implement local FPCON measures; and</p> <p>(d) Implement unit terrorist incident response plan.</p>	F	F	F	F

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>MOS 8.17 Anticipate and prepare for self-defense for terrorist activity directed at U.S. Navy ships, installations, facilities and personnel (including dependents).</p> <p>(a) Publish unit FP plan; (b) Publish a unit crisis action plan; (c) Include provisions for barriers, access control, surveillance, intruder detection, and ESS; and (d) Training, exercising the unit's AT response force.</p> <p>III, IV, V (L) - Limited to own unit's plan and providing construction support to host base for physical controls construction and participation in base/ regional exercises.</p>		L	L	L
<p>MOS 8.18 Conduct screening of non-assigned personnel and equipment entering unit or facility.</p> <p>(a) Screen personnel (search, detect); and (b) Screen equipment, provisions, supplies, etc. (metal detection, explosives).</p>	F	F	F	F
<p>MOS 11 CONDUCT FORWARD PRESENCE NAVAL OPERATIONS.</p>				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>MOS 11.2 Maintain and support forward bases and forces.</p> <p>III, IV (L) - Limited to contingency base maintenance, infrastructure maintenance, and minor construction support.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>MOS 13 DEVELOP AND MAINTAIN CIVIL-MILITARY ALLIANCE AND REGIONAL RELATIONSHIPS FOR CMO/CAO.</p> <p>NOTE: The support provided by a CBMU to organizations listed in MOS 13 ROCs is for infrastructure maintenance and minor construction as directed by DoD/Department of Navy guidance and tasking.</p>				
<p>MOS 13.3 Cooperate with and support nongovernmental organizations.</p>		F	F	
<p>MOS 13.4 Cooperate with and support private voluntary organizations.</p>		F	F	
<p>MOS 13.17 Provide support to allies, regional governments, or international organizations or groups.</p>		F	F	
<p>MOS 14 SUPPORT CMO/CAO THROUGHOUT ALL PHASES OF CONFLICT.</p>				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>MOS 14.4 Assess/facilitate/support disaster relief support operations.</p> <p>III, IV (L) - The CBMU is limited to disaster recovery support by providing contingency base maintenance, infrastructure maintenance/repair and minor construction.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>MOS 14.5 Assess/facilitate/support HCA operations.</p> <p>III, IV (L) - The CBMU is limited to providing base maintenance, infrastructure maintenance/repair and minor construction in support of HCA.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>MOS 21 PROVIDE FUNCTIONAL SPECIALTY SUPPORT TO OPERATIONS.</p>				
<p>MOS 21.11 Provide base maintenance and utilities support.</p> <p>IV (L) - Will require RC mobilization and integration for full capability.</p> <p>V (L) - Plan and train.</p>		F	L	L
<p>NONCOMBAT OPERATIONS (NCO)</p>				

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
NCO 1 COLLECT CONSTRUCTION/FACILITY ENGINEERING DATA/INFORMATION.			L	L	L
	<p>III, IV, V (L) - Limited to expeditionary camp and naval shore facilities.</p> <p>V (L) - Plan and train.</p>				
NCO 2 PROVIDE ADMINISTRATIVE AND SUPPLY SUPPORT FOR OWN UNIT.					
NCO 2.1	<p>Provide supply support services.</p> <p>III, IV, V (L) - Some deployed supply support for construction materials provided by other NCF units and/or advanced base units. Some support in homeport provided from homeport station.</p>		L	L	L
NCO 2.2	Provide clerical services.		F	F	F
NCO 2.7	<p>Provide inventory and custodial services.</p> <p>III, IV - Unit support only.</p> <p>V (L) - Some support in homeport provided from homeport station.</p>		F/E	F/E	L
NCO 2.9	<p>Provide personnel for area security.</p> <p>III, IV, V (L) - Limited to providing augment security personnel to installation or host command.</p>		L	L	L
NCO 3 PROVIDE UPKEEP AND MAINTENANCE OF OWN UNIT.					

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)		I	III	IV	V
NCO 3.1	Provide organizational level preventive maintenance. V (L) - Some support in homeport provided from host command.		F	F	L
NCO 3.2	Provide organizational level corrective maintenance. V (L) - Some support in homeport provided from homeport support units.		F	F	L
NCO 3.3	Provide small arms storage areas. V (L) - When not mobilized, the CBMU's weapons allowance is stored at Naval Surface Warfare Center, Crane Division.		F	F	L
NCO 3.4	Maintain preservation and cleanliness of topside and internal spaces. NOTE: Facilities ashore.		F	F	F
NCO 3.5	Provide for proper storage, handling, use, and transfer of hazardous materials. V (L) - Some support in homeport provided from homeport support units.		F	F	L
NCO 10 PROVIDE EMERGENCY/DISASTER ASSISTANCE.					
NCO 11 SUPPORT/PROVIDE FOR THE EVACUATION OF NONCOMBATANT PERSONNEL IN AREAS OF CIVIL OR INTERNATIONAL CRISIS.					
NCO 11.3	Provide care, feeding, and berthing of evacuees. III, IV (L) - Facilities support only. V (L) - Plan and train.		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
NCO 21 FUNCTION AS MODEL MANAGER FOR U.S. Navy PERSONNEL QUALIFICATION STANDARD FOR OWN UNIT'S SPECIFIC WARFARE AND/OR SPECIALTY COMMUNITY.		F	F	F
NCO 45 PROVIDE AT/FP DEFENSE.				
NCO 45.2 Request and/or provide a threat assessment. I, III, IV, V (L) - Request only.	L	L	L	L
NCO 45.4 Anticipate and provide defense against terrorist activities directed at ships, installations, facilities and personnel. (a) Train and exercise the unit's AT response force to include tactical room/space entry; (b) Implement local FPCON measures; and (c) Implement unit terrorist incident response plan. III, IV (L) - Construction support to base commander for AT/FP improvements. V (L) - Plan and train.		L	L	L

CONSTRUCTION BATTALION MAINTENANCE UNIT (CBMU)	I	III	IV	V
<p>NCO 45.5 Conduct screening of non-assigned personnel and equipment entering unit or facility.</p> <p>(a) Logical means (validation of identification, documentation, personal recognition, etc.); and</p> <p>(b) Physical means (searches, metal detection, explosive detection, etc.).</p> <p>I, III, IV, V (L) - Logical means only.</p>	L	L	L	L
<p>NCO 45.10 Publish/disseminate AT defense instructions that include provisions for appropriate perimeter barriers; access control; surveillance and intruder detection,; AT response force including a crisis action team; and evacuation.</p> <p>III, IV (L) - Provide facilities assessment, resource planning, and minor construction support for above to host or supported command.</p> <p>V (L) - Plan and train.</p>		L	L	L
<p>NCO 45.11 Conduct hostage survival and code of conduct training.</p>		F	F	F
<p>NCO 45.12 Direct, conduct, and assess unit AT exercises consistent with potential and/or actual threat environment.</p>		F	F	F

PROJECTED OPERATIONAL ENVIRONMENT (POE)
FOR
UNDERWATER CONSTRUCTION TEAMS (UCT)

1. The UCT performs underwater construction operations independently in support of the Navy, Marine Corps, and JFC engaged in the full range of military operations.
2. The most demanding operating environment anticipated for the UCT is in a foreign country, during a major operation performing underwater construction and engineering combat service support in support of a JFMCC, NCC, JTF, or MAGTF. The UCT operates in climate extremes ranging from extreme cold weather to hot-humid (tropical) to hot-dry (desert) environments. The UCT is capable of limited operations in a CBR contaminated environment.
3. Underwater construction operations are frequently characterized by confined and congested ports, beach heads, and channels occupied by friends, adversaries, and neutrals making identification and coordination difficult. Well-armed adversaries and unstable geopolitical environments require increased defensive measures, making the execution of construction operations, maintenance, and repair functions more difficult. UCTs may encounter special operations forces, and guerrilla and terrorist activities. These defensive functions are typically part of higher-level FP and CBR decontamination measures for ports, beaches and waterfront facilities. Primary mission capabilities decrease as defense requirements or combat situations increase. Unit TOA includes crew served weapons, small arms and personal chemical and biological defense equipment. A substantial percentage of operations will be executed in joint and combined scenarios.
4. Capable of equipping and manning the following simultaneous missions:
 - a. Sustaining ocean and waterfront facility construction operations using surface-supplied diving system (SSDS) or scuba.
 - b. Performing battle damage repair to ocean facilities to include expedient repair of waterfront and offshore facilities.

c. While embarked with naval beach group or Marine amphibious units, conduct SSDS or scuba operations in conjunction with FMF amphibious operations.

5. A UCT may operate as part of an NCR, independently as air mobile construction diving detachments, an integral UCT, or as an augment to other military forces. A UCT is composed of a shore based component, referred to as the sea echelon, responsible for C2; administrative, logistics and reach-back engineering support; and three construction dive detachments capable of executing remote underwater construction missions away from the sea echelon. The UCT is capable of deploying a construction dive detachment of 17 personnel and required equipment to meet specific mission requirements within 48 hours, deploying a second tailored detachment of 17 personnel within 6 days and a third detachment within 30 days.

6. A UCT is capable of performing operational level and discretionary intermediate level maintenance on unit equipment simultaneous with wartime or other contingency construction efforts.

7. The UCT requires defensive fortifications, defense in depth, support from the supported command, and may require limited support for administrative and some logistics (i.e., messing).

8. The UCT has an organic TOA, referred to as the P35 TOA, capable of sustaining SSDS or scuba, ocean and waterfront construction operations for 60 days without resupply except class V (ammunition) and class III (fuel) supply which are limited to 3 days of supply and class I (subsistence rations) are limited to 5 days of supply. Augment equipment requirements for expeditious battle damage repair for ocean facilities are the supported commander's responsibility as well as any class IV materials for construction projects directed by the supported command. Administrative and logistic support is required from the supported unit for construction operations in excess of 30 days.

REQUIRED OPERATIONAL CAPABILITIES (ROC)
FOR
UNDERWATER CONSTRUCTION TEAMS (UCT)

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
AMPHIBIOUS WARFARE (AMW)				
AMW 5 CONDUCT LANDING CRAFT OR AMPHIBIOUS VEHICLE OPERATIONS TO SUPPORT AMPHIBIOUS ASSAULT.				
AMW 5.2 Conduct amphibious vehicle operations. I (L) - Critical systems installation and repair only. III, IV (L) - Critical diving operations and single anchor leg mooring, conduct flooding buoy installation, recover, and limited underwater maintenance only. V (L) - Plan and train.	L	L	L	L
AMW 7 PROVIDE AMPHIBIOUS ASSAULT CONSTRUCTION SUPPORT FOR SHIP-TO-SHORE OPERATIONS AND BEACH CLEARANCE.				
AMW 7.2 Provide and operate: (a) Offshore petroleum discharge system (OPDS). I (L) - Condition I critical single anchor leg mooring systems only. III, IV (L) - Single anchor leg mooring and conduit flooding buoy installation, recover, and limited underwater maintenance only. V (L) - Plan and train.	L	L	L	L

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>AMW 7.3 Provide, install and operate ship-to-shore fuel systems.</p> <p>I (L) - Condition I critical systems only.</p> <p>III, IV (L) - OPDS installation, recovery, and limited underwater maintenance only.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
<p>AMW 7.5 Provide, assemble, maintain, and operate an elevated causeway system.</p> <p>I, III, IV (L) - Perform hydrographic and geodetic survey prior to installation. Includes underwater maintenance and repair only.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
<p>AMW 13 PROVIDE THE NAVAL ELEMENT OF THE SHORE PARTY TO FACILITATE THE LANDING AND MOVEMENT OVER THE BEACHES OF TROOPS, EQUIPMENT, AND SUPPLIES AND TO ASSIST THE EVACUATION OF CASUALTIES AND PRISONERS OF WAR.</p>				
<p>AMW 13.2 Control/conduct salvage operations of landing craft between the surf line and the high water line.</p> <p>I, III, IV (L) - Limited to expeditionary salvage in support of underwater construction or beach clearance.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
<p>AMW 19 PERFORM AMW BDA.</p>				

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
AMW 19.1 Perform AMW BDA. III, IV (L) - BDA associated with underwater and waterfront facilities. V (L) - Plan and train.		L	L	L
AMW 19.2 Coordinate and evaluate AMW BDA. III, IV (L) - BDA associated with underwater and waterfront facilities. V (L) - Plan and train.		L	L	L
AMW 25 CONDUCT MILITARY OPERATIONS IN URBAN TERRAIN.				
AMW 25.1 Plan/direct military operations in urban terrain. V (L) - Plan and train.		F	F	L
AMW 25.2 Conduct military operations in urban terrain. V (L) - Plan and train.		F	F	L
AMW 31 PROVIDE INSTRUCTION TO NON-U.S. UNITS USING MOBILE TRAINING TEAMS.				
AMW 31.1 Plan/direct use of mobile training teams to provide instruction to non-U.S. units. IV, V (L) - Plan and train for diving and underwater construction.			L	L
AMW 31.2 Conduct use of mobile training teams to provide instruction to non-U.S. units. IV, V (L) - Plan and train for diving and underwater construction.			L	L
AMW 33 CONDUCT SPECIAL DEMOLITIONS OPERATIONS.				

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
AMW 33.1	Plan/direct special demolitions operations. III, IV (L) - Demolition associated with underwater and waterfront beach clearance, salvage, and construction. V (L) - Plan and train.		L	L	L
AMW 33.2	Conduct special demolitions operations. III, IV (L) - Demolition associated with underwater and waterfront beach clearance, salvage and construction. V (L) - Plan and train.		L	L	L
COMMAND, CONTROL AND COMMUNICATION (CCC)					
CCC 3 PROVIDE OWN UNIT'S C2 FUNCTIONS.					
CCC 3.3	Provide all personnel services, programs, and facilities to safeguard classified material and information. V (L) - Plan and train.	F	F	F	L
CCC 3.4	Carry out emergency destruction of classified material and equipment rapidly and efficiently. IV, V (L) - Requires special destruction equipment.	F	F	L	L
CCC 6 PROVIDE COMMUNICATIONS FOR OWN UNIT.					
CCC 6.6	Process messages. V (L) - Plan and train.	F	F	F	L
CCC 6.7	Maintain underwater communications. V (L) - Plan and train.	F	F	F	L

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
CCC 6.12 Maintain internal communications systems. V (L) - Plan and train.	F	F	F	L
CCC 6.13 Maintain capability for low probability of intercept HF communications. V (L) - Plan and train.	F	F	F	L
CCC 6.14 Maintain capability for low probability of intercept SATCOM. V (L) - Plan and train.	F	F	F	L
CCC 19 REPAIR OWN UNIT'S CCC EQUIPMENT. I (L) - Only repairs critical to maintaining condition I C2. I, III, IV (L) - Limited to organizational level maintenance only. V (L) - Plan and train.	L	L	L	L
CCC 20 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S CCC CAPABILITIES. I (L) - Only procedures critical to maintaining condition I C2. I, III, IV (L) - Limited to organizational level maintenance only. V (L) - Plan and train.	L	L	L	L
CCC 25 ACTIVATE CRISIS ACTION PROCEDURES.				

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>CCC 25.6 Direct/execute appropriate military actions under current rules of engagement; and develop, request, and implement supplemental rules of engagement.</p> <p>I, III, IV (L) - Limited to executing and requesting guidance on rules of engagement directed by HHQ and then only for own unit.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
CONSTRUCTION (CON)				
CON 1 PERFORM TACTICAL CONSTRUCTION.				
<p>CON 1.5 Perform limited construction above water that is directly associated with underwater construction tasks.</p> <p>V (L) - Plan and train.</p>		F	F	L
CON 2 PERFORM BASE CONSTRUCTION.				
<p>CON 2.4 Perform vertical construction of own expeditionary camp facilities under all climate conditions.</p> <p>V (L) - Plan and train.</p>		F	F	L
CON 3 PERFORM CONSTRUCTION ENGINEERING.				
<p>CON 3.1 Conduct surveying and drafting operations.</p> <p>V (L) - Plan and train.</p> <p>NOTE: For UCT projects only.</p>		F	F	L
<p>CON 3.3 Perform planning and estimating.</p> <p>V (L) - Plan and train.</p> <p>NOTE: For UCT projects only.</p>		F	F	L

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>CON 3.4 Perform design for local expedient projects.</p> <p>V (L) - Plan and train.</p> <p>NOTE: For UCT projects only.</p>		F	F	L
CON 4 PERFORM SPECIALIZED CONSTRUCTION.				
<p>CON 4.2 Perform underwater construction.</p> <p>III, IV, V (L) - To a depth of 190 feet of seawater using either scuba or SSDS, as appropriate, and to include war damage repairs.</p>		L	L	L
<p>CON 4.13 Perform pier and wharf construction.</p> <p>III, IV, V (L) - Limited to underwater construction only. Must be augmented by NMCB or others for pile driving.</p>		L	L	L
<p>CON 4.14 Provide rapid response to inspect and repair fleet inshore and undersea facilities/systems.</p>		F	F	F
<p>CON 4.15 Perform underwater geotechnical survey using diver-operated tools.</p>		F	F	F
<p>CON 4.16 Perform hydrographic surveying operations using diver-operated tools and surface instruments.</p>		F	F	F
<p>CON 4.17 Perform precision underwater blasting for construction site preparation.</p>		F	F	F
<p>CON 4.18 Perform installation, repair, and maintenance of near shore oceanographic sensor and associated facilities.</p>		F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
CON 4.20 Perform installation and repair of fleet and specialized moorings.		F	F	F
CON 4.21 Perform underwater construction diving operations using scuba up to 130 feet of seawater.		F	F	F
CON 4.22 Perform underwater construction diving operations using surface supplied air diving systems to 190 feet of seawater.		F	F	F
CON 6 PERFORM WAR DAMAGE REPAIR/RAPID RUNWAY REPAIR OPERATIONS.				
CON 6.1 Perform repairs to utilities including central base camp power, sewage, and water systems. III, IV, V (L) - Limited to repairs of underwater sections of systems only to a depth of 190 feet of seawater. V (L) - Plan and train.		L	L	L
CON 6.2 Perform repairs to petroleum, oil, and lubricants distribution systems. III, IV, V (L) - Limited to repairs of underwater sections of systems only to a depth of 190 feet of seawater. V (L) - Plan and train.		L	L	L
EXPEDITIONARY WARFARE (EXW)				
EXW 1 CONDUCT WATERBORNE SECURITY OPERATIONS IN HARBORS, HARBOR APPROACHES, INSHORE, RIPARIAN AND NEAR SHORE LITTORAL AREAS.				

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
EXW 1.1	Ensure compliance with the naval vessel protection zone for ships in port and at anchor. V (L) - Plan and train.	F	F	F	L
EXW 1.4	Embark and transport special detachment personnel (medical, civil affairs, surveillance teams) in support of fleet commanders' guidance. III, IV (L) - Limited to support of UCT operations. V - Plan and train.		L	L	L
EXW 1.7	Operate in coordination with other NECC units and naval/joint/combined forces in support of waterborne security. V (L) - Plan and train.	F	F	F	L
EXW 1.9	Conduct towing and/or salvage operations. III, IV (L) - Limited to emergency salvage operations of supported units. V (L) - Plan and train.		L	L	L
EXW 1.10	Conduct search and rescue operations. III, IV (L) - Limited to emergency rescue operations of supported units. V (L) - Plan and train.		L	L	L

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>EXW 1.17 Conduct expeditionary salvage operations.</p> <p>III, IV (L) - Limited to emergency salvage operations of supported units.</p> <p>V (L) - Plan and train.</p>		L	L	L
EXW 2 CONDUCT LANDSIDE SECURITY OPERATIONS.				
<p>EXW 2.2 Conduct pier security operations.</p> <p>III, IV, V (L) - Limited to underwater construction projects sites. Must be augmented by other's FP assets based on threat conditions.</p>		L	L	L
<p>EXW 2.6 Provide DSCA including support for military support to civil authorities, military assistance to law enforcement agencies, and military assistance to civil disturbances.</p> <p>III, IV - Limited to support of only UCT centric operations.</p> <p>V - Plan and train.</p>		L	L	L
<p>EXW 2.7 Operate in coordination with other NECC units and naval/joint/combined forces in support of landside security.</p> <p>IV - Security associated with UCT operations only.</p> <p>V - Plan and train.</p>	F	F	L	L

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
EXW 2.16	Plan/direct landside security operations. I, III, IV - Security associated with UCT operations only. V - Plan and train.	L	L	L	L
EXW 5 CONDUCT LAND CONVOY OPERATIONS.					
EXW 5.1	Provide for the secure movement of personnel and cargo via ground transportation in a permissive, uncertain, or hostile environment. I (L) - Limited to mission-essential movements only while in condition I. V (L) - Plan and train.	L	F	F	L
EXW 5.3	Plan/direct land convoy operations. I (L) - Limited to mission-essential movements only while in condition I. V (L) - Plan and train.	L	F	F	L
EXW 6 MAINTAIN EXPEDITIONARY COMMUNICATIONS CAPABILITY.					
EXW 6.1	Set-up and maintain a mobile communications system. V (L) - Plan and train.	F	F	F	L
EXW 6.2	Maintain encrypted HF, VHF, UHF, and SHF voice and data communications. V (L) - Plan and train.	F	F	F	L

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
EXW 6.3	Establish voice communications with USMC evacuation and command nets, NSA, Air Force, Army, local law enforcement, and homeland defense nets. V (L) - Plan and train.	F	F	F	L
EXW 6.4	Operate expeditionary communications coordination with other NECC units and naval/joint/combined forces. V (L) - Plan and train.	F	F	F	L
EXW 6.5	Conduct OPSEC.	F	F	F	F
EXW 6.6	Conduct EMCON as directed by higher authority. V (L) - Plan and train.	F	F	F	L
EXW 6.7	Conduct routine and preventive maintenance on a mobile communication system.	F	F	F	F
EXW 7 MAINTAIN EXPEDITIONARY SURVEILLANCE CAPABILITY.					
EXW 7.8	Maintain an operations center capable of collecting, processing, displaying, evaluating, and disseminating tactical information. V (L) - Plan and train.	F	F	F	L
EXW 7.10	Coordinate with intelligence sources to provide indications and warnings to the force. V (L) - Plan and train.	F	F	F	L
EXW 8 MAINTAIN AND OPERATE REMOTELY OPERATED VEHICLES.					

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
EXW 8.1	<p>Conduct remotely operated vehicle operations.</p> <p>I (L) - Limited to remotely operated vehicle operations deemed critical and essential to supported commander's mission that cannot be delayed during condition I.</p> <p>V (L) - Plan and train.</p>	L	F	F	L
EXW 8.7	<p>Conduct routine and preventative maintenance on remotely operated vehicle systems.</p> <p>V (L) - Plan and train.</p>		F	F	L
EXW 10 CONDUCT C2 IN AN EXPEDITIONARY ENVIRONMENT.					
EXW 10.1	<p>Plan/direct expeditionary warfare operations.</p> <p>I, III, IV - Only those EXW operations related to underwater construction and own unit's life support and self-defense.</p> <p>V (L) - Plan and train.</p>	L	L	L	L
EXW 10.6	<p>Exercise C2 of naval construction units, when assigned.</p> <p>V - Plan and train.</p>	F	F	F	L
EXW 13 REPAIR OWN UNIT'S EXW EQUIPMENT.		L	F	F	
	<p>I (L) - Limited only to those repairs necessary to maintain readiness posture in condition I.</p>				

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>EXW 14 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S EXW CAPABILITIES.</p> <p>I (L) - Limited only to those repairs necessary to maintain readiness posture in condition I.</p>	L	F	F	
<p>FORCE HEALTH PROTECTION (FHP)</p>				
<p>FHP 1 PROVIDE AMBULATORY HEALTH CARE TO ASSIGNED AND EMBARKED PERSONNEL.</p>				
<p>FHP 1.1 Provide routine, acute, and emergent ambulatory health services to individuals in an afloat or field environment:</p> <p>(a) HM; and (b) IDC.</p> <p>I, III, IV, V (L) - Limited to own unit personnel. In readiness condition V the host base clinic normally provides this care.</p>	L	L	L	L
<p>FHP 1.2 Conduct periodic physical examinations:</p> <p>(a) IDC.</p> <p>V (L) - Plan and train. Physical exams during readiness condition V periods are conducted by host base medical clinic.</p> <p>NOTE: Diving/explosive demolition diver physicals only.</p>		F	F	L

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
FHP 1.3	<p>Conduct on-site emergency medical treatment during hazardous evolutions including flight quarters, UNREP/refueling and amphibious assault boat operations.</p> <p>I, III, IV, V - Limited to unit personnel only.</p> <p>NOTE: UCT equivalent hazardous evolutions would be construction and demolition diving operations. In addition to the HM1 (first class) 8484 on a dive detachment there is a dive medical officer on the naval construction group staff on-call to assist with high hazard dive operations.</p>	L	L	L	L
FHP 1.4	<p>Provide medical care, triage, and resuscitation commensurate with credentialed health care provider:</p> <p>(a) IDC.</p> <p>V (L) - Limited to plan and train. Host base clinic provides these services in homeport periods.</p>		F	F	L
FHP 5	PROVIDE PREVENTIVE MEDICINE/FIELD SANITATION SERVICES TO ASSIGNED AND EMBARKED PERSONNEL.				
FHP 5.1	<p>Conduct sanitation and safety inspections in an afloat or field environment.</p> <p>V (L) - Plan and train only.</p>		F	F	L

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
FHP 5.2	Conduct occupational health/safety and preventive medicine programs and training: (a) HM; and (b) IDC. V (L) - Plan and train only.		F	F	L
FHP 5.3	Conduct disease and vector control planning and operations in an afloat or field environment: (a) IDC. V (L) - Plan and train only.		F	F	L
FHP 8 PROVIDE MEDICAL ADMINISTRATIVE SERVICES IN AN AFLOAT OR FIELD ENVIRONMENT.					
FHP 8.2	Conduct medical surveillance.	F	F	F	F
FHP 8.3	Perform operational reporting.	F	F	F	F
FHP 8.4	Perform pre- and post-deployment assessments on assigned and embarked personnel.			F	F
FHP 8.5	Perform medical logistics. Procure, issue, manage, re-supply, and dispose of medical supplies (class VIIIA and VIIIB) and equipment.		F	F	F
FHP 9 PROVIDE FIRST AID ASSISTANCE.					
FHP 9.1	Identify, equip, and maintain appropriate first aid spaces.	F	F	F	F
FHP 9.2	Train assigned and embarked personnel in first aid, self and buddy aid procedures.		F	F	F
FHP 9.3	Train stretcher bearers.		F	F	F
FHP 10 PROVIDE TRIAGE OF CASUALTIES PATIENTS.					

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
FHP 10.5 Train designated non-medical personnel in CBR casualty decontaminated procedures. NOTE: Unit personnel only.		F	F	F
FHP 10.6 Train designated supervisory medical personnel in oversight procedures during CBR casualty decontamination. NOTE: Unit personnel only.		F	F	F
FHP 10.7 Provide medical treatment for CBR casualties. NOTE: Unit personnel only.	F	F	F	
FHP 11 PROVIDE MEDICAL/SURGICAL TREATMENT FOR CASUALTIES/PATIENTS.				
FHP 11.2 Train assigned personnel and embarked personnel in resuscitation. NOTE: Unit personnel only.		F	F	F
FHP 11.7 Identify, equip, and maintain suitable procedure space for emergency response, stabilization, and casualty transfer.	F	F	F	
FHP 13 PROVIDE MEDICAL REGULATION, TRANSPORT/ EVACUATION AND RECEIPT OF CASUALTIES/ PATIENTS.				
FHP 13.1 Provide appropriate equipment to conduct MEDEVAC. IV (L) - Plan and train only.	F	F	F	F
FHP 13.2 Train assigned and embarked personnel in medical regulation procedures.		F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>FHP 13.4 Transport and/or provide for casualty patient evacuation.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Unit personnel only. Limited by transportation and personnel resources.</p>	F	F	F	L
<p>FHP 13.5 Train assigned and embarked personnel in MEDEVAC procedures.</p> <p>V (L) - Plan and train.</p> <p>NOTE: Unit personnel only.</p>		F	F	L
<p>FHP 18 PROVIDE AVIATION/DIVING MEDICINE SERVICES.</p>				
<p>FHP 18.9 Provide treatment for decompression sickness and other accidents.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 18.10 Participate in diving exercises and submarine escapes to observe and treat personnel for physical and psychological effects of pressure variations and toxic effects of breathing media.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 18.17 Provide recompression chamber services.</p> <p>NOTE: Unit personnel only.</p>		F	F	F
<p>FHP 23 PROVIDE MEDICAL CARE TO ASSIGNED AND EMBARKED PERSONNEL.</p>				
<p>FHP 23.1 Conduct sick call.</p> <p>NOTE: Unit personnel only.</p>	F	F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
<p>FHP 23.8 Conduct pharmacy services requiring the following personnel:</p> <p>(a) HM.</p> <p>NOTE: Unit personnel only.</p>	F	F	F	F
<p>FHP 23.9 Conduct associated administrative/maintenance services.</p> <p>(a) Maintain adequate medical supplies for appropriate level health care; and</p> <p>(b) Perform routine medical administrative services.</p> <p>NOTE: Unit personnel only.</p>	F	F	F	F
<p>FHP 23.10 Conduct on-site emergency medical treatment during hazardous evolutions including flight quarters, underway replenishment/refueling and amphibious assault boat operations.</p> <p>I, III, IV, V - Limited to unit personnel only.</p> <p>NOTE: UCT equivalent hazardous evolutions would be construction and demolition diving operations. In addition to the HM1 8484 on a dive detachment there is a dive medical officer on the naval construction group staff on-call to assist with high hazard dive operations.</p>	L	L	L	L
<p>FHP 23.17 Identify, equip, and maintain suitable spaces to provide medical care.</p>	F	F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
FHP 23.18	Identify, equip, and maintain adequate storage spaces for medical equipment and medical supplies.		F	F	F
FLEET SUPPORT OPERATIONS (FSO)					
FSO 5 CONDUCT TOWING/SEARCH/SALVAGE/RESCUE OPERATIONS.					
FSO 5.2	Conduct salvage operations. I, III, IV (L) - Limited to expeditionary salvage in support of underwater construction or beach clearance. V (L) - Plan and train.	L	L	L	L
FSO 5.9	Conduct underwater search operations with divers to unit's depth capability. V (L) - Plan and train.		F	F	L
FSO 5.12	Conduct underwater search operations with video and/or still cameras. V (L) - Plan and train.		F	F	L
FSO 5.13	Conduct underwater search operations using diver held sonar and/or magnetometer. V (L) - Plan and train.		F	F	L
INTELLIGENCE (INT)					
INT 1 SUPPORT/CONDUCT INTELLIGENCE COLLECTION.					
INT 1.3	Support/conduct imagery intelligence collection. I, III, IV (L) - Limited to underwater and coastal imagery. Includes hydrographic reconnaissance. V (L) - Plan and train.	L	L	L	L

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
INT 1.7	Collect remote sensor information. III, IV (L) - Limited to installation of underwater sensors. V (L) - Plan and train.		L	L	L
INT 3 CONDUCT SURVEILLANCE AND RECONNAISSANCE.					
INT 3.1	Conduct covert surveillance and reconnaissance operations related to integrated undersea surveillance systems. IV (L) - Limited to hydrographic, bathymetric, and geodetic reconnaissance. V (L) - Plan and train.			L	L
INT 3.2	Conduct overt surveillance and reconnaissance operations. III, IV (L) - Limited to hydrographic, bathymetric, and geodetic reconnaissance. V (L) - Plan and train.		L	L	L
INFORMATION OPERATIONS (IO)					
IO 4 PLAN AND IMPLEMENT OPSEC MEASURES.					
IO 4.1	Implement appropriate/directed electromagnetic/acoustic EMCON condition.	F	F	F	
IO 4.2	Transition rapidly from one EMCON condition to another.	F	F	F	
IO 4.3	Monitor own unit's compliance with EMCON condition in effect.	F	F	F	
IO 4.11	Plan, coordinate and control implementation of OPSEC measures.	F	F	F	F
IO 4.12	Execute OPSEC measures.	F	F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
IO 4.13	Conduct training of personnel on OPSEC terminology and procedures.			F	F
IRREGULAR WARFARE (IW)					
IW 1 COIN.		L	L	L	
	I, III, IV (L) - Limited to engineer/construction support.				
IW 3 CT.		L	L	L	
	I, III, IV (L) - Limited to engineer/construction support.				
IW 5 SSTR OPERATIONS.		L	L	L	
	I, III, IV (L) - Limited to engineer/construction support.				
MOBILITY (MOB)					
MOB 3 PREVENT AND CONTROL DAMAGE.					
MOB 3.2	Counter and control CBR contaminants/agents.	L	L	L	L
	I, III, IV, V (L) - Limited to identification of agents by individual kits and individual decontamination by kits.				
MOB 3.3	Maintain security against unfriendly acts.	F	F	F	L
	V (L) - Plan and train.				
MOB 3.6	Conduct underwater hull security inspections.	L	L	L	L
	I, III, IV (L) - Related to amphibious and UCT operations only.				
	V (L) - Plan and train.				
MOB 8 OPERATE FROM A SHIP.					

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
MOB 8.2	Operate from a ship with a helicopter platform. V (L) - Plan and train.	F	F	F	L
MOB 8.4	Operate from a combatant craft. V (L) - Plan and train.	F	F	F	L
MOB 8.6	Operate from merchant ships or indigenous craft. V (L) - Plan and train.	F	F	F	L
MOB 8.8	Operate from a well deck-equipped amphibious ship. V (L) - Plan and train.	F	F	F	L
MOB 8.10	Operate from utility and amphibious craft supporting construction operations. V (L) - Plan and train.	F	F	F	L
MOB 8.12	Operate from an amphibious assault ship, amphibious assault ship-general, or amphibious ship dock. V (L) - Plan and train.	F	F	F	L
MOB 8.13	Operate from a tender. V (L) - Plan and train.	F	F	F	L
MOB 11 MAINTAIN MOUNT-OUT CAPABILITIES.					
MOB 11.1	Deploy with organic allowance within designated time period.	F	F	F	F
MOB 11.2	Mount-out selected elements/detachments. V (L) - Plan and train.	F	F	F	L
MOB 11.3	Maintain capability for rapid airlift of unit/detachment as directed.	F	F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
MOB 11.6 Maintain capability to install, check, and maintain detachment personnel.	F	F	F	F
MOB 12 MAINTAIN THE HEALTH AND WELL-BEING OF THE CREW.				
MOB 12.13 Train designated medical supervisors and non-medical personnel to detect CBR-contaminated casualties. NOTE: Unit personnel only.	F	F	F	F
MOB 14 CONDUCT OPERATIONS ASHORE.				
MOB 14.1 Operate in climate extremes ranging from cold weather to hot-humid (tropical) to hot-dry (desert) environments. NOTE: UCTs can operate in extreme cold weather environments and must plan and train for such operating environments. V (L) - Plan and train.	F	F	F	L
MOB 14.2 Operate in rear of combat zone in afloat pre-positioning force or Marine expeditionary brigade environment. V (L) - Plan and train.	F	F	F	L
MOB 14.5 Conduct peacetime activation, mount-out and movement exercises of selected personnel and equipment to ensure capability of contingencies involving naval forces short of a general war. V (L) - Plan and train.		F	F	L
MISSIONS OF STATE (MOS)				
MOS 1 PERFORM NAVAL DIPLOMATIC PRESENCE OPERATIONS.				

UNDERWATER CONSTRUCTION TEAM (UCT)		I	III	IV	V
MOS 1.8	Participate in military exercises with allied nations.		F	F	F
MOS 2 PROVIDE HUMANITARIAN ASSISTANCE.					
MOS 2.4	Provide disaster assistance and evacuation. III, IV (L) Limited to waterfront and underwater support. Limited transportation assets. V (L) - Plan and train.		L	L	L
MOS 2.5	Clear and repair utilities and facilities damaged by natural disaster, fire and civil disturbance; decontaminate CBR effects. III, IV (L) - For natural disaster, fire and civil disturbance only. Limited to underwater projects only. V (L) - Plan and train.		L	L	L
MOS 2.11	Support/conduct helicopter/boat evacuation of noncombatant personnel as directed by higher authority from areas of civil or international crisis. III, IV, V (L) - UCT projects. Limited boat transportation assets.		L	L	L
MOS 8 PROVIDE AT ASSISTANCE.					
MOS 8.10	Conduct liaison with the local U.S. security assistance organization.		F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
MOS 8.12 Conduct unit pre-deployment/ pre-overseas travel AT awareness training for: (a) Unit; (b) Detachment; (c) TAD/TDY personnel; (d) PCS (to overseas locations); and (e) Leave.		F	F	F
NONCOMBAT OPERATIONS (NCO)				
NCO 1 COLLECT CONSTRUCTION/FACILITY ENGINEERING DATA/INFORMATION.		F	F	F
NCO 2 PROVIDE ADMINISTRATIVE AND SUPPLY SUPPORT FOR OWN UNIT.		F	F	F
NCO 2.1 Provide supply support services.		F	F	F
NCO 2.2 Provide clerical services.		F	F	F
NCO 2.7 Provide inventory and custodial services.		F	F	F
NCO 2.9 Provide personnel for area command security.		F	F	F
NCO 3 PROVIDE UPKEEP AND MAINTENANCE OF OWN UNIT.				
NCO 3.1 Provide organizational level preventive maintenance.		F	F	F
NCO 3.2 Provide organizational level corrective maintenance.		F	F	F
NCO 3.3 Provide small arms storage areas.		F	F	F
NCO 3.4 Maintain preservation and cleanliness of topside and internal spaces.		F	F	F
NCO 3.5 Provide for proper storage, handling, use, and transfer of hazardous materials.		F	F	F
NCO 5 CONDUCT METEOROLOGICAL, HYDROGRAPHIC AND/OR OCEANOGRAPHIC COLLECTION OPERATIONS OR SURVEYS.				
NCO 5.2 Collect and disseminate hydrographic information.		F	F	F

UNDERWATER CONSTRUCTION TEAM (UCT)	I	III	IV	V
NCO 21 FUNCTION AS MODEL MANAGER FOR U.S. Navy PERSONNEL QUALIFICATION STANDARD FOR OWN UNIT'S SPECIFIC WARFARE AND/OR SPECIALIST COMMUNITY.		F	F	F