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12 Feb 2014

OPNAV INSTRUCTION 3501.395

From: Chief of Naval Operations

Subj: REQUIRED OPERATIONAL CAPABILITIES AND PROJECTED
OPERATIONAL ENVIRONMENT FOR LHA 6 (AMERICA) CLASS
AMPHIBIOUS ASSAULT SHIP

Ref: (a) OPNAVINST C3501.2K (NOTAL)
(b) NTP 1-03.5 (Rev. A)
(c) OPNAVINST 3501.360

Encl: (1) Projected Operational Environment (POE) for LHA 6
(America) Class Amphibious Assault Ship
(2) Required Operational Capabilities (ROC) for LHA 6
(America) Class Amphibious Assault Ship

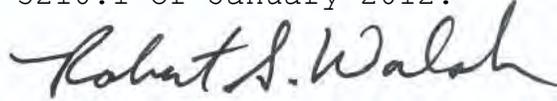
1. Purpose. To issue the required operational capabilities (ROC) and the projected operational environment (POE) for the LHA 6 class amphibious assault ship.

2. Discussion. Enclosures (1) and (2) have been prepared per reference (a). The ROC and POE provide the necessary details to describe the mission areas, environment and operational capabilities for which the LHA 6 class was designed. This instruction provides resource agencies information concerning the LHA 6 class mission requirements, capabilities, and the types and locations of expected operations. Together, the ROC and POE statements establish tasking that produces a measureable workload used to compute manpower requirements for fleet manpower documents.

3. Action. Request fleet commanders periodically review enclosures (1) and (2) and recommend changes through the appropriate administrative chain of command to the Office of the Chief of Naval Operations (OPNAV), Director, Expeditionary Warfare OPNAV (N95) (Attention: Amphibious Warfare Branch (N953)) when mission or capabilities of the LHA 6 class are significantly altered. Change recommendations should include comments on the expected ship manpower document and activity manpower document impacts.

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4. 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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PROJECTED OPERATIONAL ENVIRONMENT (POE)
FOR
LHA 6 (AMERICA) CLASS AMPHIBIOUS ASSAULT SHIP

1. The LHA 6 class amphibious assault ship's mission is to operate offensively in a high-density, multi-threat environment and support the strategic agility, operational reach, and tactical flexibility required for successful amphibious operations and the rapid operational tempo required by the Marine air-ground task force (MAGTF). LHA 6 class will be the central component of an amphibious ready group (ARG) or expeditionary strike group (ESG) and will be the sea base for an amphibious naval force capable of a wide range of operations. In addition, LHA 6 class provides its own limited air warfare (AW) and surface warfare (SUW) self-defense.
2. The most demanding operating environment anticipated for the LHA 6 class is forward-deployed wartime operations within the littoral battle space in cooperation with designated joint or allied forces, including operations involving coordination of land and sea-based aviation. These operations are frequently characterized by confined and congested water and airspace occupied by friends, adversaries, and neutrals, which makes rapid identification and efficient coordination profoundly difficult.
3. Peacetime forward operations in littoral areas are also very demanding. In an era characterized by the proliferation of sophisticated weaponry, coupled with the advance of the global war on terrorism, the LHA 6 class can anticipate surprise attack by submarines, coastal missiles, mines, sea-skimming cruise missiles, theater ballistic missiles, terrorist, and other asymmetrical threats. A substantial percentage of operations will be conducted within the highly variable littoral environment with joint and allied partners.
4. As a component of the ARG and ESG, LHA 6 class will primarily provide amphibious assault missions, which includes the embarkation, transport and deployment of a Marine expeditionary unit (MEU) and special operations capable (SOC) via vertical and/or short takeoff and landing (V/STOL) aircraft and helicopters (helo). Secondly, as a component of the amphibious task force (ATF), LHA 6 class will provide sea control and power projection ashore using fixed-wing aircraft,

assault helos, and rotary wing aircraft. This secondary mission could be conducted in combination with a maritime prepositioned force, which is planned to provide robust vehicle carrying capacity.

5. The ship is capable of functioning as a flagship for a Marine expeditionary brigade (MEB) or MEU sized amphibious group. Facilities are provided for an embarked commander, landing force and commander, ATF.

6. During amphibious operations, the ship can operate from over the horizon or close to the shoreline under restricted maneuvering conditions. It is able to conduct sustained aviation amphibious operations after the initial assault by selectively reducing secondary functions to provide personnel augmentation to intensive operations.

7. The LHA 6 class will routinely be profiled for 10 hours of flight operations per day. Allowances of 1.5 hours are provided for both pre-flight and post-flight functions. Daily flight operations, other than those conducted during amphibious assault operations, may be conducted at readiness conditions III or IV when flight quarters (FQ) are set. At sea, LHA 6 class can operate up to six of nine spots. In port, the requirement is two spots. During FQs, four flight deck refueling teams operate six refueling spots underway and one team operates two refueling spots in port. During all underway FQs operations, six tow tractors and six aircraft directors are used.

8. The nominal aircraft mix is a composite U.S. Marine Corps (USMC) aviation combat element composed of: 12 MV-22, 4 CH-53K, 4 AH-1Z, 3 UH-1Y, 6 F-35B and 2 USN MH-60S search and rescue (SAR) or 20 F-35B and 2 U.S. Navy MH-60S (SAR).

9. The LHA 6 class will have the capability to support the tactical control and operation of unmanned aerial vehicles including support to other components of the ESG and ARG.

10. The LHA 6 class has other secondary missions of supporting sea control and limited airborne mine countermeasures (AMCM) operations. The AMCM operations are limited to those flight operations not requiring well deck capabilities. These secondary missions may restrict or preclude amphibious operations.

11. The ship is capable of acting as primary casualty or mass casualty receiving and treatment ship when a fleet surgical team (FST) is embarked.

12. The LHA 6 class provides limited logistic support and organizational and intermediate level maintenance support for assigned group ships. While operating within a strike group (SG), the LHA 6 class ship may be called upon, on an infrequent basis, to provide existing ship's force personnel for repair assistance to other units. Per the Navy afloat maintenance training strategy program, battle force intermediate maintenance activity, and the Navy enlisted classifications (NEC), proficiency-based journeyman level NEC attained at fleet maintenance activities, are assigned to existing personnel to enhance the capabilities of the SG and own unit to be self-sufficient. This support mission will be performed as an evolution and does not add to the workload of the LHA 6 class.

REQUIRED OPERATIONAL CAPABILITIES (ROC)
FOR
LHA 6 (AMERICA) CLASS AMPHIBIOUS ASSAULT SHIP

1. The mission of the LHA 6 class is to operate offensively in a high density, multi-threat environment as an integral member of an amphibious strike force or group. In addition, the LHA 6 class provides its own limited AW and SUW self-defense. LHA 6 class has additional secondary missions of performing limited AMCM and limited mass casualty treatment operations.
2. The LHA 6 class with full medical augmentation staff embarked, will be capable of providing rapid, flexible, and mobile acute medical care to support MAGTF deployed ashore and naval expeditionary forces afloat. To sustain this capability, each ship is capable of providing health service support, including all associated ancillary and support services, for two operating rooms (OR) and a minimum of 24 patient beds. Patient beds are distributed as follows: 3 intensive care beds and 21 intermediate care beds. With full augmentation staff embarked, each ship is capable of receiving a maximum of 24 patients per day for 1 day, 20 patients per day for 3 days and 15 patients per day sustained. Sixty percent of all patients are assumed to require OR surgical care. These requirements can be met under a baseline 1-day evacuation policy at which time the patient will either be returned to duty or evacuated to the next echelon of medical care.
3. In readiness condition III or IV, with an FST embarked, the ship is capable of acting as limited casualty or mass casualty receiving and treatment ship. To sustain this mission, each ship is capable of providing similar second echelon care, with 1 OR and 13 patient beds. Patient beds are distributed as follows: 3 intensive care beds, and 10 intermediate care beds. Each ship is capable of receiving a maximum of 13 patients per day sustained. Fifty percent of these patients are assumed to require OR surgical care.
4. Accordingly, the following primary (P) and secondary (S) warfare mission areas are assigned:

LHA 6 CLASS								
AMW	ASW	AW	CCC	EXW	FHP	FSO	INT	IO
P	S	P	P	P	S	S	P	P
IW	LOG	MIW	MOB	MOS	NCO	NSW	SUW	STW
P	S	S	P	P	S	S	S	P

AMW: amphibious warfare; ASW: antisubmarine warfare; CCC: command, control and communications; EXW: expeditionary warfare; FHP: force health protection; FSO: fleet support operations; INT: intelligence; IO: information operations; IW: irregular warfare; LOG: logistics; MIW: mine warfare; MOB: mobility; MOS: missions of state; NCO: noncombat operations; NSW: naval special warfare; STW: strike warfare.

5. ROCs are reported under readiness conditions having major significance in determining the unit's total manpower requirements. The following summarizes conditions covered:

a. Condition I: Battle Readiness

(1) While in condition I the ship shall be capable of meeting the following criteria:

(a) Able to perform all offensive and defensive functions simultaneously.

(b) Able to keep all installed systems manned and operating for maximum effectiveness.

(c) Required to accomplish only minimal maintenance that is routinely associated with watch standing and urgent repairs.

(2) For LHA 6 class, this condition means self-defense measures are being performed. Evolutions such as replenishment, law enforcement, or logistics helo operations are not appropriate unless the evolution stations are co-manned by personnel from other battle stations. The maximum expected continuous crew endurance for condition I is 24 hours.

b. Condition IA: Wartime Amphibious Assault Operations Conducting Amphibious Operations. All command, control, medical, and assault stations and FQs stations are fully manned. Core engineering and damage control stations are manned. Maximum crew endurance is expected to be 24 continuous hours.

c. Condition II: Modified Battle Readiness

(1) Condition II is condition I modified to meet particular 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 commanding officer (CO). While in condition II, the ship shall be capable of meeting the following criteria:

(a) Able to simultaneously perform those offensive and defensive functions necessary to counter specific, imminent, limited threats.

(b) Able to keep required operational systems continuously manned and operating.

(c) Able to perform other command and control (C2) functions relevant to the threat that is not required to be accomplished simultaneously.

(d) Able to accomplish urgent underway planned maintenance and support functions.

(2) 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. Condition II for LHA 6 class also includes the ability to sustain FQs and flight operations around the clock for 6 consecutive days as a surge requirement.

(3) These surge operations will be followed by an adequate period of reduced operations to facilitate maintenance and fatigue recovery. 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 table of ROCs.

d. Condition FQ: FQs. A specialized evolution for air capable ships conducted on a regular basis in support of mission

accomplishment. It requires a significant portion of assigned personnel to be on station for prolonged periods. During FQ, required stations are manned as necessary to launch or recover aircraft and to perform essential supporting functions. Even though FQ are technically neither a condition or readiness, nor a watch condition, it does require the assignment of personnel to specific stations in addition to the regular stations manned for a particular condition or readiness. It should be noted that FQ is supplementary to readiness conditions III, IV and V, but included in conditions I and IA.

e. Condition III: Wartime Increased Tension and Forward - Deployed Cruising Readiness

(1) Reduced defensive systems are manned to a level sufficient to counter possible threats. While in condition III, the ship shall be capable of meeting the following criteria:

(a) Able to keep installed systems manned and operating as necessary to conform with prescribed ROCs.

(b) Able to accomplish all normal maintenance, support, and administrative functions.

(2) For the LHA 6 class, this condition includes pre-assault and post-assault operations en route to or in the amphibious objective area (AOA). To determine manpower requirements, the minimum expected crew endurance for condition III is 60 days, with opportunity for 8 hours of rest provided per man per day.

(3) A ship is considered deployed (i.e., in condition III) when homeported overseas, when out of homeport for more than 8 weeks, when specified as deployed by the fleet commander or when assigned to the operational control of Commander, 4th Fleet; Commander, 5th Fleet; or Commander, 7th Fleet.

f. Condition IV: Peacetime Cruising Readiness

(1) While in condition IV, the ship shall be capable of meeting the following criteria:

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(a) Able to keep installed systems manned and operating only to the extent necessary for safe and effective ship control, propulsion, and security.

(b) Able to accomplish all normal underway maintenance, support, and administrative functions.

(2) Maximum advantage is taken of training opportunities. Expected endurance is not constrained by personnel. Ability to immediately change readiness posture to condition I, II, or III is expected.

g. Condition V: Inport Readiness

(1) Condition V is the designated maintenance and training period. While in condition V, the ship shall be capable of meeting the following criteria:

(a) Able to keep installed systems manned and operating to the extent necessary for effective operation as dictated by the existing situation; able to man watch stations as required to provide adequate security.

(b) Able at all times to meet anticipated in-port emergencies and to perform in-port functions as prescribed by unit ROCs; able to accomplish all required maintenance, support, and administrative functions.

(2) Maximum advantage is taken of training opportunities. Subject to the foregoing requirements, the crew will be provided maximum opportunity for rest, leave, and liberty.

6. 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 and or evolutions, 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 (watches), this means that

installed equipment or systems will be fully manned to design capability. For support functions, sufficient manning is provided to ensure effective accomplishment of all assigned tasks. 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. (Note: "P" for "partial" is no longer a symbol.) 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." A limiting statement specifying the limitation must support every "L."

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 or off-duty personnel to achieve the required degree of capability. This symbol is always associated with an "F" or "L" and establishes a requirement for personnel to be trained, available, and on call to augment existing watch stations as required.

(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. This symbol is always associated with an "F" or "L" and denotes a capability that does not require continuous watch manning. Teams and details as set may either supplement or replace all or part of the existing watch organization. Man overboard and replenishment details are two examples.

		CAPABILITY	
		FULL	LIMITED
MODIFIER	None ▶	Manned to design capacity for duration of condition	Manned to less than design capacity for duration of condition
	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 a special team	Temporarily manned to less than design capacity using a special team

7. Normally, using an "A" or an "E" requires no embellishing statement as their meanings are predefined. However, in the case of LHA 6 class as well as other classes that routinely embark external resources, the meaning may not be clear as to whether ship's company or the external resource should provide the augmentation. For example, using F/A for condition III in tasking maintenance of the medical ward without elaboration might leave cognizance unclear. This ROC/POE instruction shows:

- a. If the resource is ship'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.

REQUIRED OPERATIONAL CAPABILITIES

LHA 6 CLASS	I	IA	FQ	III	IV	V
AMPHIBIOUS WARFARE (AMW) .						
<p>AMW 1 LOAD, TRANSPORT, AND LAND COMBAT EQUIPMENT, MATERIAL, SUPPLIES AND ATTENDANT PERSONNEL OF A FORCE OR GROUP IN AN AMPHIBIOUS OPERATION.</p> <p>NOTE: Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling and troop marshalling. Flight deck and cargo handling stations manned by off-watch personnel.</p> <p>NOTE: Air only.</p> <p>NOTE: To achieve surge capability at condition IA, manning must be augmented from other battle stations.</p>						
<p>AMW 1.1 Load combat equipment, material, and supplies with attendant personnel for an amphibious operation.</p> <p>NOTE: Ship's company aviation ordnance personnel conduct all ammunition movement, non-augmented.</p> <p>IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p>		L	L	F/E	F/E	F/E

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 1.2	<p>Transport combat equipment, material, and supplies with attendant personnel to the assault area.</p> <p>IV,V(L) - Plan and train.</p>	F			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>NOTE: Air only.</p> <p>NOTE: LHA 6 class has limited capacity to utilize surface transport due to no well deck.</p> <p>IA(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>FQ (L/A) - 6 of 9 spots only.</p> <p>III, IV, V(L) - Plan and train.</p>		L	L/A	L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 1.6	<p>Plan/direct the loading, transporting and landing of combat equipment, material, and supplies with attendant personnel in an amphibious operation.</p> <p>NOTE: Full capability when manned by embarked amphibious group/ amphibious squadron staff.</p> <p>III, IV, V(L) - Plan and train.</p> <p>FQ(L/A) - 6 of 9 spots only.</p>	F/A	F/A	L/A	L	L	L
AMW 1.7	<p>Provide physical conditioning and acclimatization area for attendant personnel.</p> <p>NOTE: Physical conditioning only.</p>				F	F	F
AMW 1.8	<p>Provide emergency resupply of supplies and ammunition by air.</p> <p>III(F/A) - Flight deck manned by off-watch personnel.</p> <p>IV, V(L) - Plan and train.</p>	F	F	F	F/A	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AMW 2 LOAD, TRANSPORT AND LAND ELEMENTS OF A LANDING FORCE WITH THEIR EQUIPMENT, MATERIAL, AND SUPPLIES IN AN AMPHIBIOUS OPERATION.</p> <p>NOTE: Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling, and troop marshalling.</p> <p>NOTE: Air only.</p> <p>NOTE: To achieve surge capability at condition IA, manning must be augmented from other battle stations.</p>						
<p>AMW 2.1 Load elements of a landing force with their equipment and supplies for an amphibious operation.</p> <p>IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>		L	L	F/E	L	L
<p>AMW 2.2 Transport landing force to the assault area.</p> <p>IV,V(L) - Plan and train.</p>	F			F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 2.3	<p>Land the force and their equipment and supplies by air and/or waterborne means during an amphibious operation.</p> <p>NOTE: Air only.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots; in port 2 spots.</p> <p>III, IV, V(L) - Plan and train.</p> <p>NOTE: LHA 6 class has limited capacity to utilize surface waterborne means due to no well deck.</p>	L/A	L	L	L	L	L
AMW 2.6	<p>Provide physical conditioning and acclimatization area for embarked troops.</p> <p>NOTE: Physical conditioning only.</p>				F	F	F
AMW 2.7	<p>Provide emergency resupply of supplies and ammunition by air.</p> <p>I(L) - 6 of 9 spots only.</p> <p>IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L	F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 3 REEMBARK AND TRANSPORT EQUIPMENT, MATERIALS, SUPPLIES AND PERSONNEL.							
<p>NOTE: Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling and troop marshalling. Flight deck and cargo handling stations manned by off-watch personnel.</p> <p>NOTE: To achieve surge capability at Condition IA manning must be augmented from other battle stations.</p>							
AMW 3.1	(U) Re-embark and transport personnel of the landing force. IA, FQ (L) - Underway 6 of 9 spots only; in port 2 spots.	F	L	L	F/E	F/E	F/E
AMW 3.2	(U) Re-embark and transport equipment, materials and supplies. IA, FQ (L) - Underway 6 of 9 spots only; in port 2 spots.	F	L	L	F/E	F/E	F/E

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AMW 3.9 (U) Plan/direct the re-embarkation and transportation of equipment, materials, supplies and personnel.</p> <p>NOTE: Full capability when manned by embarked PHIBGRU/PHIBRON staff.</p> <p>III, IV, V (L) - Plan and train.</p>	F	F	L	F/L E	F/L E	F/L E
<p>AMW 4 SERVE AS PRIMARY CONTROL SHIP IN SHIP-TO-SHORE MOVEMENT.</p> <p>NOTE: Full capability when manned by embarked PHIBGRU/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>		F/A		F/A	L	L
<p>AMW 6 CONDUCT HELO OPERATIONS TO SUPPORT AN AMPHIBIOUS OPERATION.</p> <p>NOTE: Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling and troop marshalling. Flight deck and cargo handling stations manned by off-watch personnel.</p>						

LHA 6 CLASS	I	IA	FQ	III	IV	V
AMW 6.1 Conduct day helo flight operations. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only, in port 2 spots. IV, V(L) - Plan and train.	L/A	L/A	L		L	L
AMW 6.2 Conduct night helo flight operations. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only, in port 2 spots. IV, V(L) - Plan and train.	L/A	L	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 6.4	<p>Provide conventional ordnance to support amphibious operations within required turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 landing force operational reserve material (LFORM) class V (A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company aviation ordnancemen (AOs) responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>IV,V(L) - Plan and train.</p>	F/A	F/A	F/A		L	L
AMW 6.5	<p>Conduct helo flight operations during all emissions control (EMCON) conditions.</p> <p>V(L) - Plan and train.</p>	F	F	F	F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 6.6	<p>Conduct helo hot and cold refueling operations.</p> <p>I, IA, FQ(L) - Underway 4 refueling teams operate 6 spots; in port 1 of 4 refueling teams only.</p> <p>III, IV(L/A) - Limited to available spots and being augmented by FQ.</p> <p>V(L) - Plan and train.</p>	L	L	L	L/A	L/A	L
AMW 6.7	<p>Serve as helo haven.</p> <p>I, IA, FQ(L) - Limited to available spots.</p> <p>III, IV(L/A) - Limited to available spots and being augmented by FQ.</p> <p>V(L) - Plan and train.</p>	L/A	L/A	L	L/A	L/A	L
AMW 6.8	<p>Provide electrical power for helo starting, testing, etc.</p>	F	F	F	F	F	F
AMW 6.9	<p>Provide ground handling equipment for loading and spotting aircraft.</p> <p>I, IA, FQ(L) - 6 tow tractors and 6 aircraft directors underway; 1 tow tractor and 1 aircraft director in port.</p> <p>III, IV(F/A) - Augmented by FQ crew/personnel.</p> <p>V(L) - Plan and train.</p>	L	L	L	F/A	F/A	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AMW 6.10 Conduct precision radar controlled approach for aircraft under all weather conditions.</p> <p>III, IV, V(L) - Plan and train.</p>	F	F	F	L	L	L
<p>AMW 6.11 Provide air traffic control and coordination of all aircraft operations in the AOA.</p> <p>NOTE: Full capability when manned by embarked tactical air control group/tactical air control squadron detachment (TACGRU/TACRON DET).</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L
<p>AMW 9 CONDUCT PREASSAULT COVER AND DIVERSIONARY ACTIONS.</p>						
<p>AMW 9.1 Plan/cover and diversionary actions. Direct pre-assault.</p> <p>NOTE: Full capability with ESG/PHIBRON staff embarked.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 9.2	<p>Conduct pre-assault cover and diversionary actions.</p> <p>NOTE: Full capability with ESG/PHIBRON staff embarked.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L
AMW 11 CONDUCT AMPHIBIOUS CARGO HANDLING OPERATIONS.							
AMW 11.1	<p>Plan/direct amphibious cargo handling operations.</p> <p>NOTE: Full capability when ESG/PHIBRON staff embarked.</p> <p>FQ (F/E) - Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling, and troop marshalling. Flight deck and cargo handling stations manned by off-watch personnel.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/E	F/A	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AMW 11.2 Conduct amphibious cargo handling operations.</p> <p>NOTE: Air only.</p> <p>NOTE: To achieve full capability at condition I FQs manning must be augmented from other battle stations.</p> <p>NOTE: Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling and troop marshalling. Flight deck and cargo handling stations manned by off-watch personnel at condition III.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L	F/A	L	L
<p>AMW 12 PROVIDE AIR CONTROL AND COORDINATION OF AIR OPERATIONS IN THE AOA.</p>						

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 12.1	<p>Provide air traffic control and coordination of all aircraft operations in the AOA.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AMW 12.2	<p>Provide coordination of AW, SUW and ASW air assets for protection of the force in the AOA.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AMW 12.3	<p>Control SAR air operations in the AOA.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 12.4	<p>Coordinate air assets in the AOA with supporting arms to prevent conflicting actions.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON and supporting arms coordination center (SACC) staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AMW 12.5	<p>Plan/direct air control and coordination of air operations in the AOA.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AMW 14 CONDUCT NAVAL SURFACE FIRE SUPPORT (NSFS) AGAINST DESIGNATED TARGETS.							
AMW 14.8	<p>Coordinate NSFS support against designated targets to support amphibious operations.</p> <p>NOTE: Full capability when manned by embarked SACC staff.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AMW 15 PROVIDE AIR OPERATIONS TO SUPPORT AMPHIBIOUS OPERATIONS.</p> <p>NOTE: Ship's company augmented by Marine personnel for cargo, equipment, vehicle handling and troop marshalling. Flight deck and cargo handling stations manned by off-watch personnel.</p> <p>NOTE: To achieve full capability at condition I FQ manning must be augmented from other battle stations.</p>						
<p>AMW 15.1 Launch fixed wing and/or rotary wing aircraft.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L		L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AMW 15.2 Recover fixed wing and/or rotary wing aircraft.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L		L	L
<p>AMW 15.5 Provide conventional ordnance within required turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V(A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 15.8	Control aircraft under all conditions of active jamming. NOTE: Full capability when manned by embarked TACRON DET. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AMW 15.9	Load/unload ordnance within required aircraft turnaround time. NOTE: Full capability assumes F-35B/AH-1 LFORM class V (A) loaded when F-35B/AH-1 embarked for amphibious operations. NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck. IV, V(L) - Plan and train.	F/A	F/A	F/A		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 15.10	<p>Provide air strike control to direct or assist attack aircraft.</p> <p>NOTE: Full capability all conditions when manned by embarked TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AMW 15.13	<p>Render safe hazardous explosive ordnance during flight operations and ordnance loading/unloading evolutions.</p> <p>NOTE: Full capability when manned by embarked explosive ordnance disposal (EOD) DET.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A	F/A	L	L
AMW 16	<p>CONDUCT CLOSE AIR SUPPORT (CAS) OF AN AMPHIBIOUS OPERATION USING AIR- LAUNCHED ARMAMENT. (AIRCRAFT SQUADRONS ONLY.)</p>						

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 16.11	<p>Plan, direct, and coordinate CAS of naval/joint/combined amphibious operations using air-launched armament.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON and SACC staff.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L
AMW 17 CONDUCT V/STOL FLIGHT OPERATIONS TO SUPPORT AN AMPHIBIOUS OPERATION.	<p>NOTE: To achieve full capability at condition I FQ manning must be augmented from other battle stations.</p>						
AMW 17.1	<p>Conduct day V/STOL flight operations.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L/A	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 17.2	<p>Conduct night V/STOL flight operations.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L/A	L		L	L
AMW 17.4	<p>Provide conventional ordnance within required aircraft turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V (A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 17.5	Conduct V/STOL flight operations during all EMCON conditions. V(L) - Plan and train.	F	F	F	F	F	L
AMW 17.6	Conduct V/STOL hot and cold refueling operations. I, IA, FQ(L) - Underway 4 refueling teams operate 6 spots; in port 1 of 4 refueling teams only. IV, V(L) - Plan and train.	L	L	L		L	L
AMW 17.7	Serve as V/STOL aircraft haven. I, IA, FQ(L) - Limited to available spots. IV,V(L) - Plan and train.	L	L	L		L	L
AMW 17.8	Provide electrical power for V/STOL aircraft starting, testing, etc.	F	F	F	F	F	F
AMW 17.9	Provide ground handling equipment for loading and spotting V/STOL aircraft. IV, V(L) - Plan and train.	F	F	F		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 17.10	<p>Load/unload ordnance within required aircraft turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V (A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area.</p> <p>IV, V(L)- Plan and train.</p>	F/A	F/A	F/A		L	L
AMW 17.11	<p>Launch/recover aircraft to support amphibious operations.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L/A	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 17.12	Control V/STOL aircraft under all conditions of active jamming. NOTE: Full capability when manned by embarked TACRON DET. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AMW 17.13	Conduct precision radar controlled approach for aircraft under all weather conditions. III, IV, V(L) - Plan and train.	F	F	F	L	L	L
AMW 17.14	Plan/direct V/STOL flight operations in support of amphibious operation. NOTE: Full capability when manned by embarked TACGRU/TACRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AMW 19 PERFORM AMW BATTLE DAMAGE ASSESSMENT (BDA) .							
AMW 19.1	Perform AMW BDA. IV, V(L) - Plan and train.	F	F		F	L	L
AMW 19.2	Coordinate and evaluate AMW BDA. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 19.3	C2 restrictions in the area of operation assigned area of operation based on BDA. IV, V(L) - Plan and train.	F	F		F	L	L
AMW 20 REPAIR OWN UNIT'S AMW EQUIPMENT.	I, IA (L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations. NOTE: During condition III, full capability provided by on-call/off-watch personnel.	L	L		F	F	F
AMW 22 PROTECT/EVACUATE NONCOMBATANT, PERMISSIVE TO NONPERMISSIVE, INCLUDING TRANSPORT TO ATF OR SAFE HAVENS.							
AMW 22.1	Plan/direct noncombatant evacuation operations (NEO), permissive to non-permissive, including transport to ATF or safe havens. IV, V(L) - Plan and train.	F	F		F	L	L
AMW 22.2	Coordinate NEO with State Department representatives. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 22.3	<p>Conduct NEO, permissive to non-permissive, including transport to Alcohol/Tobacco/Firearms or safe havens.</p> <p>NOTE: Air only.</p> <p>I, IA, FQ(L) - 6 of 9 spots only; to achieve full capability during condition I, FQ manning must be augmented from other battle stations.</p> <p>IV, V(L) - Plan and train.</p>	L	L	L	F	L	L
AMW 23 CONDUCT ADVANCE FORCE OPERATIONS FOR AN AMPHIBIOUS OPERATION.	<p>NOTE: Full capability with ESG/PHIBRON staff, Marine expeditionary force (MEF), MEB or MAGTF with MEU embarked. Aviation ONLY capability.</p>						
AMW 23.1	<p>Plan/direct advance force operations for an amphibious operation.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 23.2	<p>Conduct advance force operations for an amphibious operation.</p> <p>I, IA(L) - 6 of 9 spots only; to achieve full capability at condition I, FQ manning must be augmented from other battle stations.</p> <p>IV, V(L) - Plan and train.</p>	L	L		F/A	L	L
AMW 24 CONDUCT DIRECT ACTION AMPHIBIOUS RAIDS.							
<p>NOTE: Full capability with embarked troops. Aviation ONLY capability.</p>							
AMW 24.1	<p>Plan/direct direct action amphibious raids.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A	F/A	L	L
AMW 24.2	<p>Conduct direct action amphibious raids.</p> <p>IA, FQ(L) - 6 of 9 spots only; to achieve full capability at condition I FQ manning must be augmented from other battle stations.</p> <p>IV, V(L) - Plan and train.</p>	F/E	L/E	L/E	F/E	L	L
AMW 25 CONDUCT MILITARY OPERATIONS IN URBAN TERRAIN (MOUT).							
<p>NOTE: Full capability with ESG/PHIBRON staff, MEF or MEB or MAGTF with MEU embarked.</p>							

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 25.1	Plan/direct MOUT. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 25.2	Conduct MOUT. IA, FQ (L) - 6 of 9 spots only; to achieve full capability at condition I FQ manning must be augmented from other battle stations. IV, V(L) - Plan and train.	F/A	L/A	L/A	F/A	L	L
AMW 26 CONDUCT TACTICAL RECOVERY OF AIRCRAFT AND PERSONNEL (TRAP). NOTE: Full capability with ESG/PHIBRON staff, MEF or MEB or MAGTF with MEU embarked.							
AMW 26.1	Plan/direct TRAP missions. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 26.2	Conduct TRAP missions. IA, FQ(L) - 6 of 9 spots only; to achieve full capability, FQ manning must be augmented from other battle stations. IV, V(L) - Plan and train.	F/A	L/A	L/A	F/A	L	L
AMW 27 CONDUCT IN-EXTREMIS HOSTAGE RESCUE (IHR). NOTE: Full capability with ESG/PHIBRON staff, MEF or MEB or MAGTF with MEU embarked.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 27.1	Plan/direct IHR operations. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 27.2	Conduct IHR operations. I, IA, FQ(L) - 6 of 9 spots only; to achieve full capability at condition I FQ manning must be augmented from other battle stations. IV, V - Plan and train.	L/A	L/A	L/A	F/A	L	L
AMW 28 CONDUCT INITIAL TERMINAL GUIDANCE MISSIONS. NOTE: Full capability with ESG/PHIBRON staff, MEF or MEB or MAGTF with MEU embarked.							
AMW 28.1	Plan/direct initial terminal guidance missions. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AMW 28.2	Conduct initial terminal guidance missions. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 29 CONDUCT SECURITY OPERATIONS TO PROTECT U.S. PROPERTY AND NONCOMBATANTS IN HOSTILE AND NONHOSTILE ENVIRONMENTS.							
	NOTE: Full capability with ESG/PHIBRON staff, MEF or MEB or MAGTF with MEU embarked.						
AMW 29.1	Plan/direct security operations to protect U.S. property and noncombatants in hostile and non-hostile foreign environments. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 29.2	Conduct security operations to protect U.S. property and noncombatants in hostile and non-hostile foreign environments. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 33 CONDUCT SPECIAL DEMOLITIONS OPERATIONS.							
	NOTE: Full capability with EOD DET embarked.						
AMW 33.1	Plan/direct special demolition operations. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AMW 33.2	Conduct special demolition operations. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AMW 34 PROVIDE FIRE SUPPORT CONTROL AND COORDINATION.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 34.1	Plan/direct fire support control and coordination. NOTE: Full capability when ESG/PHIBRON staff and ship-to-shore connector (SSC) staff embarked. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 34.2	Conduct fire support control and coordination. NOTE: Full capability with SSC staff embarked. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 35 CONDUCT LIMITED OBJECTIVE NIGHT ATTACKS.							
NOTE: Full capability with ESG/PHIBRON staff, MEB or MAGTF with MEU embarked.							
AMW 35.1	Plan/direct limited objective night attacks. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 35.2	Conduct limited objective night attacks. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 36 CONDUCT COUNTERINTELLIGENCE OPERATIONS.							
NOTE: Full capability when manned by embarked ESG/PHIBRON and MEB or MEU staff.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 36.1	Plan/direct counterintelligence operations. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 36.2	Conduct counterintelligence operations. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 38 CONDUCT COUNTERINTELLIGENCE OPERATIONS WITH LOCAL/ALLIED AGENCIES. NOTE: Full capability when manned by embarked ESG/PHIBRON and MEB or MEU staff.							
AMW 38.1	Plan/direct counterintelligence operations with local/allied agencies. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 38.2	Conduct counterintelligence operations with local/allied agencies. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 40 CONDUCT NIGHT REINFORCEMENT OPERATIONS. NOTE: Full capability when manned by embarked ESG/PHIBRON staff, MEB or MAGTF with MEU.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 40.1	Plan/direct night reinforcement operations. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 40.2	Conduct night reinforcement operations. IA, FQ(L) - 6 of 9 spots only; to achieve full capability at condition FQ manning must be augmented from other battle stations. IV, V(L) - Plan and train.	F/A	L/A	L/A	F/E	L	L
AMW 43	CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S AMW CAPABILITIES. I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least on technician in each space. III, IV(L) - Man combat system operational sequencing system (CSOSS) watch organization with combat systems officer of the watch (CSOOW)/combat systems maintenance supervisor and electronics support supervisor. V(L) - Plan and train.	L	L		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 44	LOCATE AND TRACK FRIENDLY FORCES USING THE AMPHIBIOUS ASSAULT DIRECTION SYSTEM (AADS) . IV, V(L) - Plan and train.		F			L	L
AMW 46	CONDUCT COMBINED AMPHIBIOUS OPERATIONS . NOTE: Full capability when manned by ESG/ PHIBRON staff, MEB or MAGTF with MEU embarked.						
AMW 46.1	Conduct amphibious operations during denial operations. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 46.2	Conduct an amphibious operation. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 46.3	Coordinate and synchronize amphibious operations with components and allies to support a phased campaign plan. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
AMW 46.4	Establish a combined amphibious staff with allied personnel. IV,V(L) - Plan and train.	F/A	F/A		F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AMW 46.5	<p>Delegate appropriate C2 authority of designated elements of the landing force to designated commanders as required and authorized.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L
ANTISUBMARINE WARFARE (ASW)							
ASW 1 PROVIDE ASW DEFENSE FOR SURFACE FORCES, GROUPS, AND UNITS.							
ASW 1.7	<p>Plan/direct ASW defense operations for surface forces, groups and units.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
ASW 2 PROVIDE ASW DEFENSE OF A GEOGRAPHIC AREA.							
ASW 2.6	<p>Plan/direct ASW defense of a geographic area (e.g., AOA).</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L
ASW 4 CONDUCT AIRBORNE ANTISUBMARINE OPERATIONS.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
ASW 4.7	Plan/direct airborne antisubmarine operations. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
ASW 6 ENGAGE SUBMARINES INDEPENDENTLY OR IN COOPERATION WITH OTHER FORCES.							
ASW 6.8	Detect, localize, and track subsurface contacts which are at periscope depth visually or with radar. III, IV(L) - Visual capability provided by bridge watch team and aft lookouts. V(L) - Plan and train.	F	F		L	L	L
ASW 6.14	Detect, identify, classify, and track subsurface contacts which are at periscope depth by electronic surveillance measures (ESM). III(L) - Supervisor and ESM operator positions only. Location and targeting requires use of cross-fixes. IV(L) - ESM operator only. V(L) - Plan and train.	F	F		L	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>ASW 6.15 Detect, classify, and track subsurface contacts which are at periscope depth by radio direction finder (RDF).</p> <p>I, IA, III(L) - Able to track subsurface contacts with assistance of another ship or ESM equipped aircraft.</p> <p>IV, V(L) - Plan and train.</p>	L	L		L	L	L
<p>ASW 9 REPAIR OWN UNIT'S ASW EQUIPMENT.</p> <p>NOTE: During condition III, full capability provided by on-call/off-watch personnel.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations.</p> <p>NOTE: During condition III, full capability provided by on-call/off-watch personnel.</p>	L	L		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
ASW 13	CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S ASW CAPABILITIES. <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>NOTE: Man CSOSS watch organization sufficient to take immediate corrective action to counter emergent minor degradations or casualties.</p> <p>V(L) - Plan and train.</p>	L	L		F	F	L
AIR WARFARE (AW)							
AW 1	PROVIDE AIR DEFENSE INDEPENDENTLY OR IN COOPERATION WITH OTHER FORCES.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 1.2	<p>Conduct air self-defense using missile, gun, electronic or physical systems (e.g., chaff, flares).</p> <p>III(L) - Man one rolling airframe missile (RAM) operator station only. For close-in weapons systems (CIWS), remote control panels co-manned by other combat information center (CIC) watch stations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		L	L	L
AW 1.3	<p>Coordinate air defense planning and act as air defense commander (ADC) for joint/SG/convoy/expeditionary/amphibious/replenishment operations.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 1.7	Engage air targets during joint/group operations. III(L) - Man RAM operator station only. For CIWS, remote control panels co-manned by other CIC watch stations. IV, V(L) - Plan and train.	F	F		L	L	L
AW 1.8	Plan/direct air defense. NOTE: Full capability when manned by embarked PHIBGRU/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
AW 1.9	Plan/direct engagement of targets during group operations in cooperation with naval/joint/combined forces. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 1.14	<p>Develop, coordinate, and publish the airspace control system and airspace control procedures for the theater of operations, to include deconfliction, integration, and prevention of fratricide for all user activities.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AW 1.15	<p>Organize and direct air operations.</p> <p>IV, V(L)- Plan and train.</p>	F	F	F	F	L	L
AW 2 PROVIDE AIR DEFENSE OF A GEOGRAPHIC AREA (ZONE) INDEPENDENTLY OR IN COOPERATION WITH OTHER FORCES.							
AW 2.3	<p>Plan/direct air defense and employment of air defense weapons in a geographic area (zone).</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 4	CONDUCT AIR OPERATIONS TO SUPPORT AIRBORNE ANTI-AIR OPERATIONS. NOTE: Following contingency AW capabilities available only when F-35B/AH-1 aircraft embarked. F-35B/AH-1 not suitable for routine force AW combat air patrol (CAP) assignment. NOTE: To achieve full capability at condition I FQ manning must be augmented from other battle stations.						
AW 4.1	Launch fixed and/or rotary wing aircraft involved in anti-air operations. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L	L	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 4.2	<p>Recover fixed and/or rotary wing aircraft involved in anti-air operations.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L	L	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 4.5	<p>Provide conventional ordnance to support anti-air operations.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V(A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>III(L) - AOs pre-stage ordnance.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A	L/A	L	L
AW 4.6	<p>Conduct air operations during all EMCON conditions.</p> <p>V(L) - Plan and train.</p>	F	F	F	F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 4.7	<p>Load/unload ordnance within required aircraft turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V(A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A		L	L
AW 4.8	<p>Conduct air operations under all conditions of active jamming.</p> <p>IV, V(L) - Plan and train.</p>	F	F	F	F	L	L
AW 4.9	<p>Conduct precision radar controlled approach under all weather conditions.</p> <p>III, IV, V(L) - Plan and train.</p>	F	F	F	L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 4.10	<p>Plan/direct air operations to support airborne anti-air operations.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A	F/E	L	L
AW 4.11	<p>Render safe hazardous explosive ordnance during flight operations and ordnance loading/unloading evolutions.</p> <p>NOTE: Full capability when manned by embarked EOD DET.</p> <p>V(L) - Plan and train.</p>	F/A	F/A	F/A	F/A	F/A	L
AW 5	<p>CONDUCT AIRBORNE ANTI-AIR OPERATIONS.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V(A) loaded when F-35B/AH-1 embarked for amphibious operations.</p>						
AW 5.6	<p>Plan/direct airborne offensive counterair (OCA) operations.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/A	FA	F/A	F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 5.7	Plan/direct airborne OCA operations in cooperation with naval/joint/combined forces. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/A	F/A	F/A	F/A	L	L
AW 6 DETECT, IDENTIFY AND TRACK AIR TARGETS.							
AW 6.2	Recognize by sight friendly and enemy aircraft. III(L) - Capability provided by bridge watch team and aft lookouts. IV, V(L) - Plan and train.	F	F	F	L	L	L
AW 6.3	Maintain an accurate air plot. V(L) - Plan and train.	F	F		F	F	L
AW 6.4	Measure aircraft altitude by radar. V(L) - Plan and train.	F	F		F	F	L
AW 6.5	Detect, identify, and track air targets with radar and/or cooperative sensors. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 6.6	<p>Acquire and track air targets with gunfire control systems/missile fire control systems (GFCS/MFCS).</p> <p>III(L) - Man one RAM operator station only. For CIWS, remote control panels co-manned by other CIC watch stations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		L	L	L
AW 6.7	<p>Detect, classify, and track air targets by ESM.</p> <p>III(L) - Supervisor and ESM operator positions only. Location and targeting requires use of cross-fixes.</p> <p>IV(L) - ESM operator only.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L
AW 6.8	<p>Detect, classify and track air targets by RDF.</p> <p>III(L) - Supervisor and ESM operator positions only. Location and targeting requires use of cross-fixes.</p> <p>IV(L) - ESM operator only.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 6.10	Correlate on-board sensor targeting information using a tactical data link. IV, V(L) - Plan and train.	F	F		F	L	L
AW 6.11	Detect, identify and track air targets using night vision devices. III(L) - Capability provided by bridge watch team and aft lookouts. IV, V(L) - Plan and train.	F	F		L	L	L
AW 6.13	Identify air targets as friendly/non-friendly using transponder interrogation equipment. IV, V(L) - Plan and train.	F	F		F	L	L
AW 6.14	Detect, identify, and track targets using infrared equipment. III(L) - Capability provided by bridge watch team and aft lookout. IV, V(L) - Plan and train.	F	F		L	L	L
AW 6.15	Identify air targets using noncooperative target recognition. NOTE: If equipment is installed. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 6.22	Detect, track, classify, and identify cruise missiles. IV, V(L) - Plan and train.	F	F		F	L	L
AW 7 CONTROL CAP (REQUIRES FULL ALLOWANCE OF AIR INTERCEPT CONTROLLERS (AIC)).							
AW 7.1	Support/conduct air intercept/engagement missions against aircraft and subsurface, surface or air-launched missiles. I, IA, III(L) - One AIC on watch in support of TACGRU/TACRON. IV, V(L) - Plan and train.	L	L		L	L	L
AW 7.2	Support/conduct CAP/missile/gun coordination. I, IA, III(L) - One AIC on watch in support of TACGRU/TACRON. IV, V(L) - Plan and train.	L	L		L	L	L
AW 7.3	Provide continuous multiple air intercept/engagement control capability. I, IA, III(L) - One AIC on watch in support of TACGRU/TACRON. IV, V(L) - Plan and train.	L	L		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 7.4	Control CAP under all conditions of active jamming. I, IA, III(L) - One AIC on watch in support of TACGRU/TACRON. IV, V(L) - Plan and train.	L	L		L	L	L
AW 7.5	Plan/direct/CAP/missile/gun coordination. I, IA, III(L) - One AIC on watch in support of TACGRU/TACRON. IV, V(L) - Plan and train.	L	L		L	L	L
AW 8	ENGAGE AIR TARGETS USING INSTALLED AIR-TO-AIR WEAPONS SYSTEMS.						
AW 8.7	Plan/direct engagement of air targets by air-to-air armament. I, IA, III(L) - One AIC on watch in support of TACGRU/TACRON. IV, V(L) - Plan and train.	L	L		L	L	L
AW 9	ENGAGE AIRBORNE THREATS USING SURFACE-TO-AIR ARMAMENT.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 9.2	Engage medium/high altitude, high speed airborne threats with short-range missiles. NOTE: Neither evolved sea sparrow missile (ESSM) or RAM has the capability to engage high altitude threats. III(L) - Man one RAM operator station only. IV, V(L) - Plan and train.	F	F		L	L	L
AW 9.3	Engage low altitude threats with missiles. III(L) - Man one RAM operator station only. IV, V(L) - Plan and train.	F	F		L	L	L
AW 9.4	Engage low/medium altitude airborne threats with gunfire. NOTE: CIWS has no capability against medium altitude threats. III(L) - For CIWS, remote control panels co-manned by other CIC watch stations. IV, V(L) - Plan and train.	F	F		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 9.5	Engage airborne threats using installed anti-air weapons. III(L) - Man one RAM operator station only. For CIWS, remote control panels co-manned by other CIC watch stations. IV, V(L) - Plan and train.	F	F		L	L	L
AW 9.6	Engage airborne threats utilizing soft-kill weapons systems (i.e., chaff/decoys). NOTE: Chaff only. I, IA(L) - Reloading stations co-manned from other battle stations. III(L) - No reload capability. IV, V(L) - Plan and train.	L	L		L	L	L
AW 9.8	Plan/direct engagement of airborne threats by surface-to-air armament. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>AW 11 REPAIR OWN UNIT'S AW EQUIPMENT.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>NOTE: During condition III, full capability provided by on-call/off-watch personnel.</p>	L	L		F	F	F
<p>AW 12 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S AW CAPABILITIES.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system space manned with at least one technician in each space.</p> <p>III, IV(L) - Man CSOSS trained watch organization with CSOOW/combat systems maintenance supervisor and electronics support supervisor.</p> <p>V(L) - Plan and train.</p>	L	L		L	L	L
<p>AW 13 PERFORM AW BDA.</p>						
<p>AW 13.1 Perform AW BDA.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
<p>AW 13.2 Coordinate and evaluate AW BDA.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 14 CONDUCT AW EXERCISES.							
AW 14.2	<p>Conduct fleet air defense exercises in the assigned AOA.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
AW 16 CONDUCT COMBINED/MULTINATIONAL/ ALLIED/JOINT AIR DEFENSE OPERATIONS.							
	<p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p>						
AW 16.4	<p>C2 support to land air defense forces with combined fleet air defense forces when these forces are located proximate to the land area air defense region.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L
AW 16.5	<p>Plan and/or direct preparations for air defense operations with little or no warning of attack.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
AW 17	CONDUCT COMBINED/MULTINATIONAL/ ALLIED/JOINT OFFENSIVE AIR OPERATIONS.						
	NOTE: Full capability when manned by embarked ESG/PHIBRON staff.						
AW 17.1	Conduct air operations to deter hostility through presence. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
AW 17.2	Conduct offensive air operations to support the ground forces and scheme of maneuver. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
COMMAND, CONTROL AND COMMUNICATIONS (CCC)							
CCC 1	PROVIDE C2 FACILITIES FOR A TASK ORGANIZATION COMMANDER AND STAFF.						
	NOTE: LHA 6 can adequately support (spaces, equipment, and C2) an embarked commander, joint task force (CJTF) or an embarked ESG/PHIBRON and MEB/MEU commander.						
CCC 1.1	Support (spaces, facilities and equipment only) embarked warfare commander or coordinator (other than own unit CO).	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 1.2	Provide C2 facilities for embarked warfare commander or coordinator (other than own unit CO).	F	F		F	F	F
CCC 1.3	Provide adequate C2 facilities for embarked landing force commander.	F	F		F	F	F
CCC 1.4	Provide a SACC with facilities for the SACC, landing force fire support coordinator, naval gunfire control officer and supporting personnel.	F	F		F	F	F
CCC 1.5	Provide a tactical air control center (TACC) or tactical air direction center (TADC), as appropriate, with facilities for the tactical action officer (TAO) and/or the tactical air controller (or tactical air director) and his or her staff. Facilities are required for the control of CAS and the coordination of AW, ASW and MIW air and multi-deck helo operations.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 1.7	Provide a tactical logistics center with facilities for maintaining an accurate accounting of serial locations, maintaining an accurate status of the surface and heli-borne ship-to-shore movement, monitoring landing force logistics requests and advising Navy control officials of landing force requirements.	F	F		F	F	F
CCC 1.8	Provide an air operations control center with facilities for the control and direction of helos when operating independently (without embarked staff).	F	F		F	F	F
CCC 1.9	Provide a signal/electronic warfare (EW) coordination center with facilities for operations and intelligence personnel.	F	F		F	F	F
CCC 1.10	Provide a helo logistics support center with facilities for the helo logistic coordinator and supporting personnel.	F	F		F	F	F
CCC 1.11	Provide an integrated tactical EXW data system, including the amphibious support information system.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 1.12	Provide an intelligence center with facilities for embarked staff for production of required intelligence. NOTE: Use special compartmented information (SCI) communications.	F	F		F	F	F
CCC 1.13	Provide communications support for embarked warfare commander or coordinator.	F	F		F	F	F
CCC 1.14	Provide a CIC or combat direction center (CDC) with facilities for a staff watch officer.	F	F		F	F	F
CCC 1.15	Provide an integrated tactical amphibious warfare data system, including the tactical information processing system (TIPS).	F	F		F	F	F
CCC 1.19	Coordinate the embarkation of a joint forces commander (other than own commander) to include space assignment and support. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 1.20	Provide adequate facilities for a joint operations center.	F	F	F	F	F	F
CCC 2	COORDINATE AND CONTROL THE OPERATIONS OF THE TASK ORGANIZATION OR FUNCTIONAL FORCE TO CARRY OUT ASSIGNED MISSIONS.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.1	<p>Coordinate the reconnaissance of multiple surface, subsurface and/or air contacts.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON and TACGRU/TACRON staff.</p> <p>V(L) - Plan and train.</p>	F/A	F/A		F/A	F/A	L
CCC 2.2	<p>Function as ADC for force or sector.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
CCC 2.6	<p>Function as force or sector officer in tactical command (OTC)/composite warfare commanders (or alternate) to coordinate and control SG/task force operations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
CCC 2.8	<p>Function as on-scene commander for a SAR operation.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.9	<p>Establish a TACC and/or TADC as appropriate to support the TAO. TACC will control and/or coordinate all fixed wing air assets within the AOA.</p> <p>NOTE: Full capability when manned by embarked TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
CCC 2.10	<p>Establish a helo coordination section (HCS) to support the TAO. Through helo direction center, HCS will coordinate helo operations within the AOA during multi-deck operations.</p> <p>NOTE: Full capability when manned by embarked TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
CCC 2.11	<p>Control CAS aircraft in support of amphibious operations in coordination with other supporting arms.</p> <p>NOTE: Full capability when manned by embarked TACRON DET and SACC staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.12	<p>Coordinate and control air SAR operations in the AOA.</p> <p>NOTE: Full capability when manned by embarked TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
CCC 2.15	<p>Function as one or more of the following coordinators for force or sector.</p> <p>(a) Air element coordinator</p> <p>(d) Screen coordinator</p> <p>(f) Force air track coordinator</p> <p>(g) Force surface track coordinator</p> <p>(h) Force track coordinator</p> <p>(j) Force over the horizon track coordinator</p> <p>(k) SG logistics coordinator</p> <p>(l) Alternate command and control warfare coordinator</p> <p>(n) Helo element command</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.16	Assist in the planning of AW, SUW and ASW for the coordination of air operations in the area of operations. V(L) - Plan and train.	F	F		F	F	L
CCC 2.17	Coordinate and control naval beach group and other designated Navy support element units engaged in amphibious landing operations. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
CCC 2.18	Function as an antisurface warfare commander for force or sector. V(L) - Plan and train.	F	F		F	F	L
CCC 2.22	Function as information warfare commander (IWC) for SG, naval/joint/combined force or sector. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.25	<p>Coordinate and direct forces in response to battle damage/catastrophe at sea.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
CCC 2.26	<p>Plan, coordinate and direct shift of warfare commander and alternate warfare commander responsibilities.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
CCC 2.29	<p>Function as joint/combined rescue coordination center for conduct of SAR and combat SAR operations.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.30	Provide Navy liaison officers to support joint/combined operation centers. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 2.31	Function as CJTF. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
CCC 2.32	Function as joint force maritime component commander. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
CCC 2.33	Function as a Navy component commander. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.34	<p>Coordinate available forces (e.g., USMC, U.S. Army, special operations forces (SOF) and coalition ground forces) in support of the ground commander.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
CCC 2.35	<p>Perform command, control, communications and computers/battle management functions as assigned (e.g., requests for fire, air direction of CAS, performance of tactical air coordinator (airborne) responsibilities, and coordination of NSFS).</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON and TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 2.36	Deconflict supporting arms actions using schedule of events, expected targets, and communication with other C2 platforms. NOTE: Full capability when manned by embarked ESG/PHIBRON and TACGRU/TACRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
CCC 2.37	Coordinate and direct air assets operating close to friendly forces to provide timely and effective support. NOTE: Full capability when manned by embarked TACGRU/TACRON staff. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
CCC 3 PROVIDE OWN UNIT'S COMMAND AND CONTROL FUNCTIONS.							
CCC 3.1	Maintain a CIC or CDC capable of collecting, processing, displaying, evaluating, and disseminating tactical information.	F	F		F	F	F
CCC 3.3	Provide all personnel services, programs and facilities to safeguard classified material and information.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 3.4	Carry out emergency destruction of classified material and equipment rapidly and efficiently. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 3.5	Employ identification, friend or foe (IFF)/selective identification feature including secure IFF mode 4. V(L) - Plan and train.	F	F	F	F	F	L
CCC 3.6	Coordinate and control the operation of remotely piloted vehicles. I, IA, FQ, III, IV, V(L) - Provide facilities, coordination and support for embarked remotely piloted vehicle/unmanned aerial vehicle (RPV/UAV) units.	L	L	L	L	L	L
CCC 3.7	Maintain a CIC or CDC capable of supporting a TAO.	F	F		F	F	F
CCC 3.8	Establish voice communications with USMC evacuation and command nets and/or naval support activity net. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 3.11	Establish voice communications with supported forces. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>CCC 3.13 Maintain a tactical flag command center capable of collecting, processing, displaying, evaluating and disseminating tactical information.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L
CCC 4 MAINTAIN NAVAL TACTICAL DATA SYSTEM (NTDS) OR DATA LINK CAPABILITY.						
<p>CCC 4.1 Provide link control of airborne CAP.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
<p>CCC 4.3 Transmit/receive and support link 11.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
<p>CCC 4.4 Receive data link information from airborne ASW aircraft.</p> <p>NOTE: Able to receive only link 11/link 16.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
<p>CCC 4.5 Receive and process data link information from satellite communications (SATCOM).</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L
<p>CCC 4.6 Receive and process data link information from high frequency (HF) systems.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 4.8	Provide link 16 Joint Tactical Information Distribution System (JTIDS) control of airborne CAP. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 4.9	Transmit/receive and support link 16 surveillance, navigation, and identification circuits. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 4.10	Transmit/receive and correlate targeting information with data links. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 4.11	Receive data link tracks from airborne AW aircraft. V(L) - Plan and train.	F	F		F	F	L
CCC 4.12	Manage, coordinate, and direct air assets (air wing, group or joint aircraft) in SUW/STW using data links. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 4.13	Transmit/receive data via Global Command and Control System-Maritime (GCCS-M). IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 4.14	Transmit/receive and correlate targeting information with cooperative engagement capability. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 6 PROVIDE COMMUNICATIONS FOR OWN UNIT.							
CCC 6.1	Maintain tactical voice communications.	F	F		F	F	F/A
CCC 6.2	Maintain visual communications. I, IA(L) - Work one contact and maintain log. III, IV(L) - Initial limited response to visual signal provided by bridge area watch team. Experienced visual specialist on-call. V(L) - Work one contact for administrative traffic.	L	L		L	L	L/A
CCC 6.5	Maintain full duplex, cryptographically covered HF teletype/data circuits.	F	F		F	F	F/A
CCC 6.6	Process messages.	F	F		F	F	F/A

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 6.10	Maintain voice/teletype/ computer data cryptographically covered SATCOM circuits. NOTE: Provide tactical, secure, anti-jam extremely high frequency (EHF) and super high frequency (SHF) voice/data communications.	F	F		F	F	F/A
CCC 6.11	Establish and maintain fixed combat communications and relay support for NSW operations. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 6.12	Maintain internal communications systems.	F	F		F	F	F
CCC 6.13	Maintain capability for low probability of intercept HF communications. V(L)- Plan and train.	F	F		F	F	L
CCC 6.15	Maintain frequency data base.	F	F		F	F	F
CCC 6.16	Provide tactical, secure, anti-jam ultrahigh frequency (UHF) voice communications. V(L) - Plan and train.	F	F		F	F	L
CCC 6.17	Provide tactical, secure, anti-jam very high frequency voice communications. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 6.19	Provide tactical, secure voice or data communications.	F	F		F	F	F/A
CCC 6.20	Provide internal ship's signal exploitation space communications system.	F	F		F	F	F
CCC 6.24	Maintain common user digital information exchange system (CUDIXS)/naval modular automated communications system (NAVMACS) communications. V(L) - Plan and train.	F	F		F	F	L
CCC 6.25	Maintain submarine satellite information exchange subsystem (SSIXS) communications. NOTE: LHA 6 class does not have SSIXS but has Battle Group Information Exchange System II that is replacement for SSIXS. V(L) - Plan and train.	F	F		F	F	L
CCC 6.27	Provide SG information exchange subsystem. V(L) - Plan and train.	F	F		F	F	L
CCC 6.28	Maintain Secret Internet Protocol Router Network (SIPRNET) and Nonsecure Internet Protocol Router Network (NIPRNET) systems and support systems.	F	F		F	F	F
CCC 6.29	Maintain the commercial wideband SATCOM systems and support systems. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
CCC 6.30 Maintain information systems backbone. V(L) - Plan and train.	F	F		F	F	L
CCC 8 PROVIDE A RELIABLE AND SURVIVABLE COMMUNICATIONS RELAY CAPABILITY TO DEPLOYED STRATEGIC FORCES. V(L) - Communications on harbor common and other voice circuits as directed.	F	F		F	F	L/A
CCC 9 RELAY COMMUNICATIONS.						
CCC 9.1 Relay visual communications. I, IA, III, IV(L) - Work one contact at a time. V(L) - Work one contact for administrative traffic.	L	L		L	L	L/A
CCC 9.3 Relay electronic communications.	F	F		F	F	F
CCC 9.4 Relay voice communications.	F	F		F	F	F
CCC 10 PROVIDE SPECIAL COMMUNICATIONS. V(L) - Plan and train.	F	F		F	F	L
CCC 11 CONDUCT AIRCRAFT CONTROL FUNCTIONS.						
CCC 11.2 Air raid reporting control ship. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 11.3	Act as aircraft control unit (ACU) for AW, ASW, SUW and/or STW. NOTE: Full capability when manned by embarked ESG/ PHIBRON staff and TACRON DET. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 11.4	Act as air defense identification zone/strike support ship. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 11.5	NTDS link 11 net control ship/station. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 11.6	Provide aircraft controlled approach during carrier and air traffic control center casualties. NOTE: Air traffic control center casualties only. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 12	MAINTAIN CAPABILITY TO SUPER ENCRYPT CRYPTOGRAPHICALLY COVERED COMMUNICATIONS CIRCUITS. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 13	PROVIDE COMMUNICATIONS SUPPORT FOR SHORE BASED, SURFACE, SUBMARINE, OR AIR UNITS.						
CCC 13.1	Provide surface/submarine primary ship/shore circuit(s). V(L) - Plan and train.	F	F		F	F	L
CCC 13.2	Provide air/surface single channel ship/shore termination via serial tone modem. V(L) - Plan and train.	F	F		F	F	L
CCC 13.5	Provide air/surface/submarine secure voice ship/shore support. V(L) - Plan and train.	F	F		F	F	L
CCC 13.6	Key/re-key surface multi-channel broadcast. V(L) - Plan and train.	F	F		F	F	L
CCC 13.7	Key/re-key air/surface single channel broadcast (HF or satellite). V(L) - Plan and train.	F	F		F	F	L
CCC 13.12	Provide harbor common voice net support.					F	F
CCC 13.13	Provide satellite high command voice net support.	F	F		F	F	
CCC 13.14	Provide air-to-ground ASW support. V(L) - Plan and train.	F	F		F	F	L
CCC 13.16	Provide link 11 support. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 13.20	Provide Navy Tactical Command System-Afloat (NTCS-A) support. NOTE: The GCCS-M has replaced NTCS-A. V(L) - Plan and train.	F	F		F	F	L
CCC 13.21	Provide local air field communications support. V(L) - Plan and train.	F	F		F	F	L
CCC 13.22	Provide SAR communications support. V(L) - Plan and train.	F	F		F	F	L
CCC 13.23	Provide combat systems support. V(L) - Plan and train.	F	F		F	F	L
CCC 13.24	Provide CUDIXS support. V(L) - Plan and train.	F	F		F	F	L
CCC 13.27	Provide electronic message delivery.	F	F		F	F	F
CCC 13.29	Provide HF/UHF/EHF or very low frequency (VLF)/LF transmitter support. NOTE: HF/UHF/EHF and SHF only. VLF and LF not installed. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
CCC 13.30	Provide HF/UHF/EHF or LF receiver support. NOTE: HF/UHF/EHF and SHF only. VLF and LF not installed. V(L) - Plan and train.	F	F		F	F	L
CCC 13.32	Provide Fleet Marine Force (FMF) mobile command circuit. V(L) - Plan and train.	F	F		F	F	L
CCC 13.33	Key/rekey North Atlantic Treaty Organization (NATO) broadcast. V(L) - Plan and train.	F	F		F	F	L
CCC 13.37	Provide tactical intelligence (TACINTEL) support. NOTE: sensitive compartmented information-automated digital network system (SCI-ADNS) has replaced TACINTEL. V(L) - Plan and train.	F	F		F	F	L
CCC 13.40	Provide cellular group unit support. V(L) - Plan and train.	F	F		F	F	L
CCC 18 DEVELOP, COORDINATE, AND CONTROL COMMUNICATIONS PLANS FOR INTEGRATED GROUP COMMUNICATIONS AMONG WARFARE COMMANDERS AND/OR NAVAL, COMBINED OR JOINT FORCES.	 V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>CCC 19 REPAIR OWN UNIT'S CCC EQUIPMENT.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>NOTE: During condition III, full capability provided by on-call/off-watch personnel.</p>	L	L		F	F	F
<p>CCC 20 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S CCC CAPABILITIES.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>III, IV(L) - Man CSOSS watch organization with CSOOW/combat systems maintenance supervisor and electronics support supervisor.</p> <p>V(L) - Plan and train.</p>	L	L		L	L	L
<p>CCC 21 PERFORM COOPERATIVE ENGAGEMENT.</p>						
<p>CCC 21.1 Plan cooperative engagement.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
<p>CCC 21.2 Direct cooperative engagement.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
CCC 21.3 Participate in cooperative engagement. IV, V(L) - Plan and train.	F	F		F	L	L
CCC 24 FUNCTION AS CJTF. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L)- Plan and train.	F/E	F/E		F/E	L/E	L/E
CCC 25 ACTIVATE CRISIS ACTION PROCEDURES. NOTE: Full capability when manned by embarked ESG/PHIBRON staff.						
CCC 25.1 Establish an operational planning team. IV, V(L) - Plan and train.	F/E	F/E		F/E	L/E	L/E
CCC 25.2 Establish a collaborative planning system team. IV, V(L) - Plan and train.	F/E	F/E		F/E	L/E	L/E
CCC 25.3 Establish a joint intelligence center watch. IV, V(L) - Plan and train.	F/E	F/E		F/E	L/E	L/E
CCC 27 CONDUCT CRISIS ACTION PLANNING. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L/E	L/E
ELECTRONIC WARFARE (EW)						

LHA 6 CLASS		I	IA	FQ	III	IV	V
EW 1.1 CONDUCT EW SUPPORT OPERATIONS.							
EW 1.1	Search for and intercept electromagnetic and directed energy signals and emissions. V(L)- Plan and train.	F	F		F	F/A	L
EW 1.2	Identify C2 and weapons systems' signals. V(L) - Plan and train.	F	F		F	F/A	L
EW 1.3	Identify threat platforms' communications and weapons signal sources. V(L) - Plan and train.	F	F		F	F/A	L
EW 1.4	Provide location or targeting information of threat weapons/C2/ platforms/signal sources. V(L)- Plan and train only.	F	F		F	F/A	L
EW 1.5	Provide timely threat alert for actions involving electronic attack (EA), electronic protection (EP), EMCON, avoidance, deception and targeting. V(L) - Plan and train.	F	F		F	F/A	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
EW 1.6	<p>Conduct Electronic Surveillance (ES) for self-defense.</p> <p>III(L) - Supervisor and ESM operator positions only. Location and targeting requires use of cross-fixes.</p> <p>IV(L) - ESM operator only.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L
EW 1.7	<p>Plan/direct ES operations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
EW 1.8	<p>Identify and coordinate tactical IO information requirements and disseminate information derived from ES and other sources to composite warfare commander (CWC), warfare commanders and naval/joint/combined forces.</p> <p>IV(L) - ESM operator only.</p> <p>V(L) - Plan and train.</p>	F	F		F	L	L
EW 1.9	<p>Identify and disseminate enemy utilization of wartime reserve mode.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
EW 1.10	Maintain and provide timely updates to the tactical electronic order of battle (OOB). IV, V(L) - Plan and train.	F	F		F	L	L
EW 1.15	Plan/direct cryptologic ES operations. NOTE: Full capability with embarked direct support from Commander, 10th Fleet (COMTENTHFLT) DET. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
EW 2 CONDUCT EA OPERATIONS.							
EW 2.7	Conduct electronic deception of target acquisition/target tracking/fire control/missile seeker radars. IV(L) - ESM operator only. V(L) - Plan and train.	F	F		F	L	L
EW 2.12	Conduct EA for self-defense. IV(L) - ESM operator only. V(L) - Plan and train.	F	F		F	L	L
EW 2.13	Plan/direct EA operations to include hard-kill and soft-kill capabilities. IV, V(L) - Plan and train.	F	F		F	L	L
EW 3 CONDUCT EP OPERATIONS.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
EW 3.1	Detect, identify and protect against electronic jamming of electro-magnetically controlled and/or dependent systems. IV(L) - ESM operator only. V(L) - Plan and train.	F	F		F	L	L
EW 3.2	Detect, identify and protect against electronic deception of electro-magnetically controlled and/or dependent systems. IV(L) - ESM operator only. V(L) - Plan and train.	F	F		F	L	L
EW 3.3	Plan/direct EP operations. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
EW 3.5	Analyze own and subordinate systems for critical and vulnerable nodes, including "Achilles heel" nodes earmarked for degradation. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
EW 3.6	Assess effectiveness of EP. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
EW 3.7	Implement appropriate/directed electromagnetic acoustic EMCON condition.	F	F		F	F	F
EW 3.8	Transition rapidly from one EMCON condition to another. IV, V(L) - Plan and train.	F	F		F	L	L
EW 3.9	Monitor own unit compliance with EMCON condition in effect.	F	F		F	F/A	F/A
EW 3.10	Monitor task group/force compliance with EMCON condition in effect.	F	F		F	F/A	F/A
EW 3.11	Plan/direct electromagnetic/acoustic EMCON operations. IV, V(L) - Plan and train.	F	F		F	L	L
EW 3.12	Disseminate environmental data affecting electromagnetic and acoustic propagation/detection to group emitters and sensors. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
EW 3.13	Manage electromagnetic/ acoustic and/or other emissions to minimize mutual interference among friendly systems. V(L) - Plan and train.	F	F		F	F	L
EW 4	PLAN AND IMPLEMENT OPERATIONS SECURITY (OPSEC) MEASURES.						
EW 4.2	Conduct counter- targeting against air attack. V(L) - Plan and train.	F	F		F	F	L
EW 4.3	Conduct counter- targeting against subsurface attack. V(L) - Plan and train.	F	F		F	F	L
EW 4.4	Conduct counter-targeting against surface attack. V(L) - Plan and train.	F	F		F	F	L
EW 5	DIRECT/PERFORM FUNCTIONS OF IO COMMANDER.						
EW 5.1	Direct functions of EW control ship. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
EW 5.2	Plan the force's tactical use of information systems and sensors. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
EW 5.3	Initiate actions per the rules of engagement to deter adversaries' use of electromagnetic spectra. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
EXPEDITIONARY WARFARE (EXW)							
EXW 15 CONDUCT BOARDING OPERATIONS.							
EXW 15.15	Plan/direct boarding operations. IV, V(L) - Plan and train.	F/A	F/A		F/A	L/A	L/A
EXW 15.16	Provide a heliborne designated marksman. IV, V(L) - Plan and train.	F/A	F/A		F/A	L/A	L/A
FORCE HEALTH PROTECTION (FHP)							
FHP 23 PROVIDE MEDICAL CARE TO ASSIGNED AND EMBARKED PERSONNEL.							
FHP 23.1	Conduct sick call.				F	F	F
FHP 23.2	Conduct physical examinations.				F	F	F
FHP 23.3	Conduct lab diagnostic services requiring the following personnel: (a) Laboratory technicians. I, IA(L) - Battle casualty support.	L	L		F	F	F
FHP 23.4	Conduct basic ward care. NOTE: Full ward care available when FST is embarked. IV, V(L) - Ward care limited to patients not requiring special nursing skills or monitoring.	F/E	F/E		F/E	L	L
FHP 23.5	Conduct sanitation and safety inspections.				F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 23.6	Conduct occupational health/safety and preventative medicine programs and training using the following personnel: (a) Hospital corpsmen. (b) Preventive medicine technicians.				F	F	F
FHP 23.8	Conduct pharmacy services requiring the following personnel: (a) Pharmacy technicians.	F	F		F	F	F
FHP 23.9	Conduct associated administrative/maintenance services: (a) Maintain adequate medical supplies for appropriate level health care. (c) Provide patient/Casualty administrative services. (d) Perform routine medical administrative services. NOTE: Battle casualty support during condition I and IA.	F	F		F	F	F
FHP 23.10	Conduct on-site emergency medical treatment during hazardous evolutions including FQ, underway replenishment/refueling and amphibious assault boat operations.		F	F	F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 23.11	<p>Conduct ocular diagnostic and therapeutic services requiring the following personnel:</p> <p>(a) Hospital corpsman. (b) Other - primary care medical officer.</p> <p>NOTE: Authorized minimal medical allowance list supplies, equipment and trained personnel.</p>	F	F		F	F	F
FHP 23.12	<p>Conduct radiological diagnostic services requiring the following personnel:</p> <p>(a) Hospital corpsmen. (b) Radiological technicians.</p>	F	F		F	F	F
FHP 23.13	Provide central sterile supply service functions.	F	F		F	F	F
FHP 23.14	Conduct orthopedic casting services.	F	F		F	F	F
FHP 23.15	<p>Conduct disease and vector control planning and operations.</p> <p>I, IA(L) - Battle casualty support.</p>	L	L		F	F	F
FHP 23.16	<p>Conduct optometric services requiring the following personnel:</p> <p>(a) Hospital corpsmen.</p>				F	F	F
FHP 23.17	Identify, equip and maintain suitable spaces to provide medical care.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 23.18	Identify, equip and maintain adequate storage spaces for medical equipment and medical supplies.	F	F		F	F	F
FHP 23.19	Provide medical care, triage and resuscitation commensurate with health care provider credentials using the following personnel: (a) Independent duty corpsman (IDC). (b) Medical officer. (c) Other - surgical specialist augmentee. (d) Other - Nurse Corps officer augmentee.	F	F		F	F	F
FHP 23.20	Provide obstetrics and gynecological medical care commensurate with health care provider credentials using following personnel: (a) IDC. (b) Medical officer. I, IA(L) - Battle casualty support.	L	L		F	F	F
FHP 24 PROVIDE FIRST AID ASSISTANCE.							
FHP 24.1	Identify, equip and maintain appropriate first aid spaces.	F	F		F	F	F
FHP 24.2	Train assigned and embarked personnel in first aid, self and buddy aid procedures.				F	F	F
FHP 24.3	Train stretcher bearers.				F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
FHP 25 PROVIDE TRIAGE OF CASUALTIES/ PATIENTS.						
FHP 25.1 Identify, equip and maintain suitable triage spaces.	F	F		F	F	F
FHP 25.2 Train assigned and embarked personnel in triage care.				F	F	F
FHP 25.3 Provide administrative support to augmentation personnel/associated equipment who are assigned to triage and chemical, biological, radiation (CBR) decontamination stations.	F	F		F	F	F
FHP 25.4 Train designated non-medical personnel to assist in triage management care for CBR contamination casualties.				F	F	F
FHP 25.5 Train designated non-medical personnel in CBR casualty decontaminated procedures.				F	F	F
FHP 25.6 Train designated supervisory medical personnel in oversight procedures during CBR casualty decontamination.				F	F	F
FHP 25.7 Provide medical treatment for CBR casualties.	F	F		F	F	F
FHP 26 PROVIDE MEDICAL/SURGICAL TREATMENT FOR CASUALTIES/ PATIENTS.						
FHP 26.1 Identify, equip and maintain suitable resuscitation spaces.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 26.2	Train assigned and embarked personnel in resuscitation.				F	F	F
FHP 26.3	Provide administrative support to resuscitation-trained augmented personnel and their associated equipment.	F	F		F	F	F
FHP 26.4	Identify, equip and maintain adequate medical supply storage spaces for appropriate level of resuscitation.				F	F	F
FHP 26.5	Identify, equip and maintain suitable spaces for emergency minor surgery.	F	F		F	F	F
FHP 26.6	Identify, equip and maintain suitable operating room(s) for use by the following personnel: (a) Medical officers. (b) General surgeons. (c) Surgical specialists. NOTE: Augmentation of ship's medical department by FST required to achieve full capability.	F	F		F	F	F
FHP 26.7	Identify, equip and maintain suitable procedure space for emergency response, stabilization and casualty transfer.	F	F		F	F	F

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LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>FHP 26.8 Provide emergency response, stabilization and transfer by specialized teams of physicians, nurses and technicians.</p> <p>NOTE: Augmentation of ship's medical department by FST required to achieve full capability.</p>	F	F		F/E	F/E	F/E
<p>FHP 27 PROVIDE MEDICAL, SURGICAL, POST-OPERATIVE AND NURSING CARE FOR CASUALTIES/PATIENTS.</p> <p>NOTE: Augmentation of ship's medical department by FST required to achieve full capability.</p>						
<p>FHP 27.1 Provide hospital beds:</p> <p>(a) Intensive care. (b) Ward.</p> <p>NOTE: When augmented in port by FST.</p>	F	F		F	F	F/E
<p>FHP 27.2 Provide quiet room beds.</p> <p>NOTE: When augmented in port by FST.</p>	F	F		F	F	F/E
<p>FHP 27.3 Provide blood bank capabilities.</p> <p>NOTE: When augmented in port by FST.</p>	F	F		F	F	F/E
<p>FHP 27.4 Provide suitable care for the dead.</p>	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 27.5	Provide surgery by primary care medical officer. NOTE: When augmented in port by FST.	F	F		F	F	F/E
FHP 27.6	Provide surgery by general surgeon. NOTE: Augmentation of ship's medical department by FST required to achieve full capability.	F	F		F/E	F/E	
FHP 27.7	Provide surgery by surgical specialists and subspecialists. NOTE: Augmentation of ship's medical department by FST required to achieve full capability.	F	F		F/E	F/E	
FHP 27.9	Provide frozen blood bank capabilities.	F	F		F	F	F
FHP 27.10	Provide recovery beds. NOTE: Augmentation of ship's medical department by FST required to achieve full capability. V(L) - Plan and train.	F	F		F	F	L
FHP 27.11	Conduct convalescent ward care. NOTE: Full ward care available when FST is embarked. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>FHP 27.12 Provide administrative support to augmented nursing services personnel and their associated equipment.</p> <p>I, IA(L) - Battle casualty support.</p> <p>IV, V(L) - Plan and train.</p>	L	L		F	L	L
<p>FHP 27.13 Provide all support needed to augmentation personnel/equipment assigned to nursing services.</p>	F	F		F	F	F
<p>FHP 28 PROVIDE MEDICAL REGULATION, TRANSPORT/EVACUATION AND RECEIPT OF CASUALTIES/PATIENTS.</p> <p>NOTE: Ship's company augmented by Marine personnel.</p>						
<p>FHP 28.1 Provide appropriate equipment to conduct medical evacuation.</p>	F	F		F	F	F
<p>FHP 28.2 Train assigned and embarked personnel in medical regulation procedures.</p>				F	F	F
<p>FHP 28.3 Provide administrative support to augmented medical regulation personnel and their associated equipment.</p>	F	F		F	F	F
<p>FHP 28.4 Transport and/or provide casualty/patient evacuation.</p> <p>NOTE: Stabilization for transport by ambulance to shore facility while in port.</p>	F	F		F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
FHP 28.5 Train assigned and embarked personnel in medical evacuation procedures.				F	F	F
<p>FHP 28.6 Receive casualties/patients via surface and/or air.</p> <p>NOTE: By air only.</p> <p>NOTE: To achieve full capability at condition I FQ manning must be augmented from other battle stations. During condition III, full capability is achieved with embarkation of primary casualty receiving and treatment (PCRT) ship.</p> <p>NOTE: LHA 6 has limited capability to receive casualties via surface means. Due to not having a well deck all casualties would have to climb up accommodation ladder or be lifted up via the boat davit.</p> <p>I, IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L	F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 28.7	Coordinate and control casualty/patient evacuation operations. NOTE: Full capability with PCRT unit embarked. IV, V(L) - Plan and train.	F/A	F/A		F/A	L	L
FHP 28.8	Maintain a casualty/patient information center capable of collecting, processing, displaying, evaluating and disseminating casualty/patient information. NOTE: Full capability with PCRT unit embarked. IV, V(L)- Plan and train.	F/A	F/A		F/A	L	L

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LHA 6 CLASS		I	IA	FQ	III	IV	V
FHP 28.10	Provide aero medical evacuation of casualties/patients. NOTE: To achieve full capability at condition I FQ manning must be augmented from other battle stations. During condition III, full capability is achieved with embarkation of PCRT unit. I, IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots; to achieve full capability, FQ manning must be augmented from other battle stations. IV, V(L)- Plan and train.	L/A	L	L	F/A	L	L
FHP 28.11	Provide all support needed to augmentation personnel/equipment assigned to medical regulation.	F	F		F	F	F
FHP 28.12	Coordinate/provide health service contingencies, plans and operations.	F	F		F	F	F
FHP 29 PROVIDE ROUTINE AND EMERGENCY DENTAL CARE.							
FHP 29.1	Conduct dental sick call.				F	F	F
FHP 29.2	Conduct dental examinations. I, IA - Battle casualties.	L	L		F	F	F
FHP 29.3	Conduct a preventive dentistry program including oral prophylaxis and topical fluoride application.				F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
FHP 29.4 Identify, equip and maintain suitable spaces to conduct dental care.	F	F		F	F	F
FHP 29.5 Identify, equip and maintain adequate storage spaces for dental equipment and supplies.				F	F	F
FHP 29.6 Provide central dental sterile supply services.	F	F		F	F	F
FHP 29.7 Conduct dental radiographic services: (a) Intraoral capability. (b) Panoramic capability. I, IA (L) - Battle casualties.	L	L		F	F	F
FHP 30 PROVIDE DEFINITIVE DENTAL CARE FOR CASUALTIES AND PATIENTS.						
FHP 30.1 Provide restorative treatment and minor oral surgery including tooth extraction. I, IA(L) - Battle casualties.	L	L		F	F	F
FHP 30.2 Provide periodontal treatment including periodontal surgery. III, IV, V(L) - Emergency only.				L	L	L
FHP 30.3 Provide endodontic treatment. III, IV, V(L) - Emergency only.				L	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>FHP 30.4 Provide dental prosthesis fabrication and repair:</p> <p>(a) Limited service laboratory.</p> <p>III, IV, V(L) - Emergency only.</p>				L	L	L
<p>FHP 31 PROVIDE ORAL SURGERY/MAXILLOFACIAL CARE FOR CASUALTIES/PATIENTS.</p>						
<p>FHP 31.1 Identify, equip and maintain suitable oral/maxillofacial surgical spaces.</p>	F	F		F	F	F
<p>FHP 31.2 Provide all support needed to augmentation personnel/equipment assigned to provide oral surgery/maxillofacial care for casualties/patients.</p>	F	F		F	F	F
<p>FHP 31.3 Provide oral surgery/maxillofacial care.</p> <p>NOTE: Augmentation of ship's medical department by FST required to achieve full capability.</p> <p>I, IA(L) - Battle casualties.</p> <p>IV, V(L) - Basic surgery for echelon 2 services.</p>	L	L		F	L	L
<p>FHP 32 PROVIDE AVIATION/DIVING MEDICINE SERVICES.</p>						

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>FHP 32.1 Conduct physical and psychological examinations of candidate and aeronautically designated personnel.</p> <p>III, IV, V(L) - Flight surgeon provided by embarked squadron.</p>				L/A	L/A	
<p>FHP 32.5 Provide aero medical expertise in aircraft mishap investigations and aviation specific administrative matters.</p> <p>III, IV, V(L) - Flight surgeon provided by embarked squadron.</p>				L/A	L/A	
<p>FHP 32.6 Provide aero medical expertise in aero medical evacuation of patients.</p> <p>III, IV, V(L) - Flight surgeon provided by embarked squadron.</p>				L/A	L/A	
<p>FHP 32.7 Provide aero medical consultation to embarked commanders.</p> <p>III, IV, V(L) - Flight surgeon provided by embarked squadron.</p>				L/A	L/A	
<p>FHP 33 CONDUCT MEDICAL SUPPORT AND SERVICES ABOARD AMPHIBIOUS SHIPS IDENTIFIED AS PCRTs.</p> <p>NOTE: Full capability with FST embarked.</p>	F/A	F/A		F/A	F/A	F/A
<p>FHP 35 AUGMENT ASSIGNED AND EMBARKED MEDICAL PERSONNEL.</p>						

LHA 6 CLASS	I	IA	FQ	III	IV	V
FHP 35.1 Augment medical personnel by providing first aid assistance.	F	F		F	F	F
FHP 35.2 Augment medical personnel by providing triage assistance.	F	F		F	F	F
FHP 35.3 Augment medical personnel by providing resuscitation and stabilization assistance.	F	F		F	F	F
FHP 36 PROVIDE MEDICAL/DENTAL SUPPORT SERVICES TO OTHER UNITS/MILITARY SERVICES.						
FHP 36.1 Provide medical support services and medical equipment and supplies.				F	F	F
FHP 36.2 Provide dental support services including dental equipment and supplies.				F	F	F
FHP 36.3 Provide emergency back-up equipment and supplies to USMC organic medical/dental units.				F	F	F
FHP 36.10 Provide health care and treatment to enemy prisoners of war, civilian internees, and other detained personnel.				F	F	F
FLEET SUPPORT OPERATIONS (FSO)						
FSO 1 REPAIR AND OVERHAUL SHIPS, AIRCRAFT AND ASSOCIATED EQUIPMENT.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 1.10	<p>Provide intermediate level aircraft maintenance.</p> <p>NOTE: For aircraft, augmentation by technical and supply support personnel from embarked squadrons required.</p> <p>I, IA(L) - Battle repairs only. Selected aircraft intermediate maintenance department (AIMD) and embarked squadron personnel may have to stand down from their watch stations to provide support.</p>	L/A	L/A		F/A	F/A	F/A
FSO 3	PROVIDE SUPPORT SERVICES TO OTHER UNITS.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 3.1	<p>Provide the following services to other units:</p> <ul style="list-style-type: none"> (a) Administrative services. (b) Automated data processing support. (c) Disbursing. (d) Classified material storage. (e) Legal services. (f) Chaplain services. (g) Library services. (h) Ship store. (i) Laundry. (k) Barber shop. (p) Photographic processing. <p>III, IV, V(L) - Capable of providing only limited administrative services to embarked units and limited services to units in company on an emergency basis.</p>				L	L	L
FSO 3.3	<p>Support aircraft (when assigned).</p> <p>I, IA(L) - Battle repairs only. Selected AIMD personnel may have to stand down from their watch stations to provide support.</p>	L	L		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 3.20	Coordinate and assess environmental data provided by Naval Meteorology and Oceanography Command (NAVMETOC) activities with naval combined joint forces, U.S. agencies, and foreign nations. IV, V(L) - Plan and train.	F	F	F	F	L	L
FSO 3.21	Coordinate with foreign meteorological and oceanographic (METOC) units during combined/multi-national operations. IV, V(L) - Plan and train.	F	F	F	F	L	L
FSO 3.22	Assess, plan, and/or direct environmental postures and/or initiate heavy weather evasion. IV, V(L) - Plan and train.	F	F	F	F	L	L
FSO 3.23	Coordinate routine and emergent map and chart requirements for deployed units with the National Geospatial-Intelligence Agency and NAVMETOCOM. IV, V(L) - Plan and train.	F	F	F	F	L	L
FSO 5	CONDUCT TOWING/SEARCH/SALVAGE/RESCUE OPERATIONS.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 5.3	<p>Conduct rescue operations.</p> <p>IA, FQ(L) - 6 of 9 spots only; to achieve full capability at condition I FQ manning must be augmented from other battle stations.</p> <p>V(L) - Plan and train.</p>	F	L	L	F	F	L
FSO 5.15	<p>Plan/direct towing, search, salvage and/or rescue operations.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L
FSO 5.17	<p>Prepare a vessel or craft to be towed.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L
FSO 5.18	<p>Augment a towing vessel in the conduct of towing operations.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L
FSO 6 SUPPORT/CONDUCT SAR OPERATIONS IN A COMBAT/NONCOMBAT ENVIRONMENT.							
FSO 6.1	<p>Support/conduct combat/noncombat SAR operations by fixed or rotary wing aircraft.</p> <p>NOTE: To achieve full capability at condition I, FQ must be augmented from other battle stations.</p> <p>I, IA, FQ(L) - 6 of 9 spots only.</p> <p>V(L) - Plan and train.</p>	L/A	L	L	F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 6.2	Conduct combat/noncombat SAR operations by surface ships. I, IA(L) - Selected personnel must stand down from condition I or IA stations to man SAR boat or deck recovery details.	L/E	L/E		F	F	F
FSO 6.4	Recover man overboard. I, IA(L) - Selected personnel must stand down from condition I or IA stations to man SAR boat or deck recovery details.	L/E	L/E		F	F	F
FSO 6.5	Support/perform plane guard/lifeguard functions. NOTE: Plane guard/lifeguard not normally assigned to this class due to lack of maneuverability. V(L) - Plan and train.			F	F	F	L
FSO 6.7	Conduct general surveillance. V(L) - Plan and train.	F	F		F	F	L
FSO 6.8	Acquire and display distress data. V(L) - Plan and train.	F	F		F	F	L
FSO 6.9	Report situation assessment.	F	F		F	F	F
FSO 6.10	Coordinate SAR operations. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 6.11	Conduct multi-unit SAR operations. V(L) - Plan and train.	F	F		F	F	L
FSO 6.13	Develop SAR support plans and coordinate SAR with appropriate U.S. and foreign military and civilian agencies, components, and service components. V(L)- Plan and train.				F	F	L
FSO 20 PROVIDE FLEET TRAINING SERVICES.							
FSO 20.6	Act as delivery or receiving ship for underway replenishment training. IV, V(L) - Plan and train.			F/E E	F/E	L	L
FSO 20.11	Provide cargo handling training to assigned personnel and designated augmenters.				F	F	F
FSO 20.14	Provide amphibious assault training for FMF units. III(L) - Airborne vertical assault only. IV, V(L) - Plan and train.				L	L	L
FSO 20.19	Provide training in emergency destruct procedures.				F	F	F
FSO 20.27	Provide EW threat/platform association recognition training.				F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
FSO 20.41	Conduct CAS academic training including tactics and procedures for the AOA. NOTE: Full capability when manned by embarked ESG/PHIBRON and SACC staff.				F/E	F/E	F/E
FSO 20.47	Conduct intelligence training for intelligence officers.				F	F	F
FSO 20.56	Conduct firefighting training.				F	F	F
FSO 20.62	Coordinate EW threat/platform recognition training in simulated hostile and non-hostile environments. III, IV, V(L)- Plan and train.				L	L	L
FSO 20.63	Coordinate exercise airspace and targets for combined/joint force training. NOTE: Full capability when manned by embarked ESG/PHIBRON staff.				F/E	F/E	F/E
FSO 20.64	Plan, coordinate, and conduct inport SG and/or ESG workup training. NOTE: Full capability when manned by embarked ESG/PHIBRON staff.				F/E	F/E	F/E
FSO 20.68	Act as school ship for engineering training.					F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
FSO 27 CONDUCT NAVIGATION STATION OPERATIONS.						
FSO 27.1 Provide navigation data to ships and aircraft. NOTE: Includes capability to provide MV-22 and F-35B inertial navigation system with start-up data by radio link or umbilical cord.	F	F	F	F	F	F
FSO 27.2 Serve as navigation station. V(L) - Plan and train.	F	F	F	F	F	L
FSO 44 PROVIDE UNDERWAY TRAINING FOR ACTIVE CREW AND FOR TYPE 2 AND TYPE 3 SELECTED RESERVE (SELRES) CREWS.	F	F		F	F	
FSO 45 PROVIDE IN PORT TRAINING FOR ACTIVE CREW AND FOR TYPE 2 AND TYPE 3 SELRES CREWS.						F
FSO 46 MONITOR ASSIGNED UNITS' ADMINISTRATIVE PROCEDURES.				F	F	F
FSO 47 MONITOR ASSIGNED UNITS' OPERATIONAL PROCEDURES.				F	F	F
FSO 48 MONITOR ASSIGNED UNITS' MATERIAL READINESS.				F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
FSO 51 REPAIR OWN UNIT'S FSO-RELATED EQUIPMENT. I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations. NOTE: During condition III, full capability provided by on-call/off-watch personnel.	L	L		F	F	F
FSO 55 MAINTAIN READINESS BY PROVIDING FOR TRAINING OF OWN UNIT'S PERSONNEL.				F	F	F
INTELLIGENCE (INT).						
INT 1 SUPPORT/CONDUCT INTELLIGENCE COLLECTION.						
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.	F	F		F	F	F/A
INT 1.6 Conduct electro-optical intelligence collection at short and long range with on-board sensors. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 1.9	Collect signals intelligence (SIGINT) information, including communications intelligence and electronic intelligence. V(L) - Plan and train.	F	F		F	F	L
INT 2 PROVIDE INTELLIGENCE.							
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	F	F/A
INT 2.2	Evaluate and disseminate intelligence information. NOTE: Evaluate and disseminate intelligence to internal ship users and external organization as directed by appropriate operational tasking.	F	F		F	F	F/A
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/SCI level for operational intelligence support.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 2.5	Plan and direct SG/task force intelligence architecture and requirements for task force or combined/joint forces. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. V(L) - Plan and train.	F/E	F/E		F/E	F/E	L
INT 2.13	Conduct all-source intelligence analysis.	F	F		F/E	F/E	F/E
INT 2.14	Provide operational intelligence briefings to support joint task group/force operations.	F	F		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	F	F
INT 2.19	Utilize the secure closed circuit television to broadcast tactical intelligence information in supporting mission and strike briefs.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
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. V(L) - Plan and train.	F	F		F	F	L
INT 2.22	Produce intelligence spot reports for electronic transmissions.	F	F		F	F	F
INT 2.23	Conduct secure video tele-conferencing with theater intelligence centers and national agencies for the purpose of coordinating intelligence collection missions and the exchange of intelligence and operational information. V(L) - Plan and train.	F	F		F	F	L
INT 2.25	Disseminate integrated all-source information to all levels of command.	F	F		F	F	F
INT 2.26	Establish and maintain a local electronic intelligence library.	F	F		F	F	F
INT 2.27	Provide a summary and situation reports of enemy situations, capabilities, possible courses of action, and reconnaissance status.	F	F		F	F	F
INT 2.35	Advise commander on all intelligence related issues.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 3	CONDUCT SURVEILLANCE AND RECONNAISSANCE.						
INT 3.2	Conduct overt surveillance and reconnaissance operations.	F	F		F/A	F/A	F/A
INT 4	CONDUCT OCEAN SURVEILLANCE OPERATIONS AGAINST TARGETS OF INTEREST.						
INT 4.1	Detect and locate targets of interest. V(L) - Plan and train.	F	F		F	F	L
INT 4.2	Classify and identify targets of interest. V(L) - Plan and train.	F	F		F	F	L
INT 4.3	Track targets of interest. V(L) - Plan and train.	F	F		F	F	L
INT 4.4	Plan/direct ocean surveillance operations against targets of interest. V(L) - Plan and train.	F	F		F	F	L
INT 5	PROCESS OCEAN SURVEILLANCE INFORMATION.						
INT 5.1	Fuse, integrate and correlate ocean surveillance information with other source information and intelligence. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 5.2	Disseminate integrated all-source information to all levels of command. V(L) - Plan and train.	F	F		F	F	L
INT 6 CONDUCT SURFACE RECONNAISSANCE.							
INT 6.6	Plan/direct surface reconnaissance.	F	F		F	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. III, IV(L) - Capability provided by bridge watch team and aft lookout. V(L) - Plan and train.	F	F		L	L	L
INT 7 SUPPORT/CONDUCT AIRBORNE RECONNAISSANCE.							
INT 7.1	Support/conduct unarmed reconnaissance (weather, visual, BDA, etc.). I, IA, III, IV, V(L) - Capability limited to supporting aircraft from embarked aviation squadrons. Capability is enhanced when RPV/UAV DET is embarked.	L	L		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 7.3	<p>Recognize by sight friendly and enemy aircraft, ships and submarines, missile systems, sensors and ground vehicles that may be encountered in the expected operating areas.</p> <p>NOTE: Capability provided by bridge watch team and aft lookout.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
INT 7.4	<p>Conduct strike photography with installed or hand-held cameras, or sensors before, during or after the strike.</p> <p>I, IA, III, IV(L) - Capability limited to supporting aircraft from embarked aviation squadrons. Capability is enhanced when RPV/UAV DET is embarked.</p>	L	L		L	L	
INT 8	PROCESS INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE INFORMATION.						
INT 8.1	<p>Perform initial processing, print selection and mosaic creation from tactical imagery.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 8.3	Process intelligence information at the NATO secret level. V(L) - Plan and train.	F	F		F	F	L
INT 8.4	Process intelligence, surveillance and reconnaissance (ISR) information at a level releasable to coalition partners. V(L) - Plan and train.	F	F		F	F	L
INT 8.5	Conduct digital exploitation and analysis of imagery products using automated systems. V(L) - Plan and train.	F	F		F	F	L
INT 9 DISSEMINATE ISR INFORMATION.		F	F		F	F	L
V(L) - Plan and train.							
INT 10 OPERATE A CONTINGENCY PLANNING CELL TO SUPPORT FLEET COMMANDERS.							
INT 10.1	Provide contingency operation support briefings to deploying/deployed naval forces. V(L) - Plan and train.	F	F		F	F	L
INT 10.2	Maintain a current tactical intelligence library.	F	F		F	F	F
INT 10.3	Support contingency planning cell. V(L) - Plan and train.	F	F		F	F	L
INT 12 PROVIDE SUPPORT TO STRIKE OPERATIONS.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 12.2	Provide current OOB intelligence estimates. V(L) - Plan and train.	F	F		F	F	L
INT 12.3	Provide current ground OOB intelligence estimates. V(L) - Plan and train.	F	F		F	F	L
INT 12.4	Provide information on threat missile system ranges and associated electronics. V(L) - Plan and train.	F	F		F	F	L
INT 12.5	Provide current electronic OOB intelligence estimates. V(L) - Plan and train.	F	F		F	F	L
INT 12.7	Provide intelligence information on ingress and egress routes. V(L) - Plan and train.	F	F		F	F	L
INT 12.8	Conduct trend and pattern analysis regarding potential enemy air operations. V(L) - Plan and train.	F	F		F	F	L
INT 12.9	Conduct trend and pattern analysis regarding potential enemy employment of threat, surveillance and early warning emitters. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 12.10	Conduct trend and pattern analysis regarding potential enemy ground movements. V(L) - Plan and train.	F	F		F	F	L
INT 12.11	Plan, analyze, store and download mission support information for strike, support aircraft and standoff weapons in a mission planning system. V(L) - Plan and train.	F	F		F	F	L
INT 12.12	Support strike planning. NOTE: Full capability when ESG/PHIBRON and MEB or MAGTF embarked with an MEU. V(L) - Plan and train.	F	F		F	F	L
INT 12.13	Provide intelligence fusion correlation and trend analysis to support strike planning. V(L) - Plan and train.	F	F		F	F	L
INT 12.14	Support/conduct strike and mission planning, targeting and weaponeering. NOTE: Full capability when ESG/PHIBRON and MEB or MAGTF embarked with an MEU. V(L) - Plan and train.	F	F		F	F	L
INT 12.15	Develop, maintain, and update target folders. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 12.16	Support mission operations to include mission briefings, debriefings, bomb hit assessment, and video clip production. NOTE: Full capability when ESG/PHIBRON and MEB or MAGTF embarked with a MEU. V(L) - Plan and train.	F	F		F	F	L
INT 12.17	Provide interactive mission preview and rehearsal capability to support mission planning.	F	F		F	F	L
INT 12.18	Provide playback, analysis, and aggregation of video support mission planning debrief requirements and to assist with BDA process.	F	F		F	F	L
INT 12.19	Maintain and distribute inventory of maps, charts, and associated items (plotting supplies, etc.) required for detailed mission planning. NOTE: Full capability when ESG/PHIBRON and MEB or MAGTF embarked with an MEU. V(L) - Plan and train.	F	F		F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 12.20	Support strike operation planning, mission rehearsal and execution utilizing current imagery, precision mensuration and precise target coordinates to strike planners, tactical aviators and USMC amphibious planners. NOTE: Full capability when ESG/PHIBRON and MEB or MAGTF embarked with an MEU. V(L) - Plan and train.	F	F		F	F	L
INT 15 PROVIDE INTELLIGENCE SUPPORT FOR NEO.							
INT 15.1	Provide intelligence support for NEO planners and NEO execution. V(L) - Plan and train.	F	F		F	F	L
INT 15.2	Disseminate integrated all-source intelligence to NEO participants. V(L) - Plan and train.	F	F		F	F	L
INT 15.3	Debrief evacuees. NOTE: Full capability requires naval security group augment. V(L) - Plan and train.	F/A	F/A		F/A	F/A	L
INT 15.4	Support post mission NEO analysis. V(L) - Plan and train.	F	F		F	F	L
INT 16 PROVIDE INTELLIGENCE SUPPORT FOR COUNTERNARCOTICS INTERDICTION.							

LHA 6 CLASS	I	IA	FQ	III	IV	V
INT 16.1 Collect and integrate intelligence in cooperation with other services and law enforcement agencies to conduct counternarcotics interdiction. V(L) - Plan and train.				F	F	L
INT 16.2 Disseminate integrated all-source intelligence to counternarcotics elements. V(L) - Plan and train.				F	F	L
INT 17 REPAIR OWN UNIT'S INTELLIGENCE-RELATED EQUIPMENT. I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space. NOTE: During condition III, full capability provided by on-call/off-watch personnel.	L	L		F/A	F	F
INT 17.1 Maintain accurate detailed logs of support systems operational performance. I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.	L	L		F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>INT 19 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S INT CAPABILITIES.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>III, IV(L) - Man CSOSS watch organization sufficient to take immediate corrective action to counter emergent minor degradations or casualties.</p> <p>V(L) - Plan and train.</p>	L	L		L	L	L
<p>INT 20 PROVIDE IMINT SUPPORT TO COMBAT OPERATIONS.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p>						
<p>INT 20.1 Analyze imagery to support strike and mission planning, indications and warnings (I&W), intelligence analysis and BDA.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 20.2	Support targeting efforts through retrieval of exploitable images in a usable format from satellite imagery, organic reconnaissance aircraft, national asset reconnaissance aircraft, or other source. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.3	Provide 24 hours a day, 7 days a week exploitation of near-real time imagery using current imagery processing system and architecture. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.4	Maintain standing IMINT requirements. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.5	Conduct image prioritization, requisition and order list maintenance. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.6	Maintain image database and archives. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.7	Respond to ad-hoc imagery requirements. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 20.8	Analyze, exploit, and annotate images. Produce and coordinates for precision-guided munitions (PGM). IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.9	Produce large area studies, mosaic images, and target familiarity products for target folders in support of strike or operational planners. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.10	Conduct real-time analysis of images to support time critical targeting strike missions, emergent threats, or other fast-changing situations, and disseminate the findings to airborne, ship, theater, and national assets. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 20.11	Derive aimpoint coordinates for PGMs. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 22 PROVIDE ADMINISTRATIVE SUPPORT.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 22.1	Provide administrative support to include maintaining long term files, drafting correspondence and evaluations, supply management and maintaining classified intelligence material inventory.	F	F		F	F	F
INT 22.2	Provide administrative, security and clerical support to manage special access programs.	F	F		F	F	F
INT 22.3	Provide intelligence and cryptologic administrative services, including: <ul style="list-style-type: none"> (a) Managing staff and ship SCI and special access program (SAP) clearances and access eligibility. (b) Liaising with cognizant special security authorities (e.g., defense security services, Department of the Navy central adjudication facility, Naval Criminal Investigative Services (NCIS), Defense Communication System). (c) Providing special security training to the staff. (d) Indoctrinating and debriefing staff personnel. (e) Administering 	F	F		F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>sensitive compartmented information facility (SCIF) access and SCIF security.</p> <p>(f) Processing personnel investigations for SCI-cleared personnel.</p> <p>(g) Transmitting SCI/SAP security clearances for personnel visiting other commands.</p> <p>(h) Providing periodic updates for SAPs.</p> <p>(i) Indoctrinating deploying SG/ARG staff personnel into appropriate SAPs.</p> <p>(j) Maintaining SAP files and disseminating information as needed.</p> <p>(k) Maintaining Intelligence oversight of cryptologic collection and provide intelligence oversight training to cryptologic personnel.</p>						
<p>INT 25 DEVELOP AND EXECUTE INTELLIGENCE PLANS AND POLICY.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p>						

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 25.1	Oversee the implementation of and adherence to intelligence doctrine and tactics, techniques and procedures. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.8	Direct, coordinate, and manage the collection of IMINT and SIGINT. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.9	Serve as fleet and joint task force (JTF) intelligence collection manager, and advise the intelligence officer (J2) on national systems; capabilities and employment. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.10	Develop commanders intelligence critical information requirement targets. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.11	Prepare and issue essential elements of information. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.12	Develop intelligence collection plans. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 25.13	Designate priority intelligence requirements and intelligence requirements. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.14	Recommend requirements and coordinate IMINT acquisition with higher authorities. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.16	Coordinate organic and theater ISR to ensure it supports collection plans. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.17	Develop collection requirements to support warfare commanders' functions. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.18	Conduct intelligence training for staff intelligence officers. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
INT 25.19	Ensure intelligence personnel on deploying units are properly trained. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
INT 26 CONDUCT INTELLIGENCE OPERATIONS.							
	NOTE: While conducting amphibious, MEU (SOC) or other expeditionary missions, and if landing force staff's intelligence augmentation is embarked, the joint intelligence center should function at its full capacity.						
INT 26.9	Analyze and evaluate operational areas, operational threat, and friendly information. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 26.10	Integrate operational intelligence. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 26.11	Develop or identify enemy operational intentions, target information, and vulnerabilities. IV, V(L)- Plan and train.	F/E	F/E	F/E	F/E	L	L
INT 34 COORDINATE AND CONDUCT OFFENSIVE AND DEFENSIVE COUNTERINTELLIGENCE (CI) ACTIVITIES.							
INT 34.6	Maintain a plan for evacuation and/or destruction of essential classified material and systems.	F	F		F	F	F
INFORMATION OPERATIONS (IO)							
IO 4 PLAN AND OPSEC MEASURES.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 4.7	Determine and disseminate satellite vulnerability information. V(L) - Plan and train.	F	F		F	F	L
IO 4.11	Plan, coordinate, and control implementation of OPSEC measures. V(L) - Plan and train.	F	F		F	F	L
IO 4.12	Execute OPSEC measures. V(L) - Plan and train.	F	F		F	F	L
IO 4.13	Conduct training of personnel on OPSEC terminology and procedures. V(L) - Plan and train.	F	F		F	F	L
IO 4.14	Plan, coordinate and control River City conditions.	F	F		F	F	L
IO 5	CONDUCT COORDINATED IO OPERATIONS WITH OTHER FORCES IN SUPPORT OF A JTF/GROUP.						
IO 5.2	Conduct coordinated IO with other forces in support of a JTF/group/surface action group (SAG) or naval/joint/combined forces. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV,V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 6	PLAN AND CONDUCT COUNTER-SURVEILLANCE, COUNTERTARGETING AND MILITARY DECEPTION (MILDEC) OPERATIONS.						
IO 6.7	<p>Conduct naval operational deception operations using tactics, operations, exercises or physical means.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
IO 12	DIRECT/PERFORM FUNCTIONS OF IO COMMANDER.						
	<p>NOTE: Full capability with direct support from embarked COMTENTHFLT DET (normally embarked for deployment).</p>						
IO 12.2	<p>Develop procedures to implement CWC IO policies.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
IO 12.3	<p>Develop/publish IO and IO readiness objectives for battle group/task force.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
IO 12.4	<p>Coordinate and monitor the OPSEC program.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 12.6	Plan/direct group/task force or naval/joint/combined IO. IV, V(L)- Plan and train.	F/E	F/E		F/E	L	L
IO 12.8	Plan actions to degrade or destroy adversary information, information systems, and C2 systems and process. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.9	Coordinate sensor collection plans for required areas and threats within the IO/IO assigned AO. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.11	Monitor and employ IO/IO assets and maintain an IO cell. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.12	Collect, integrate, evaluate, and disseminate tactical threat information within the assigned AO. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.13	Assess vulnerability of adversary and own force information systems and sensors. Plan for reconstitution in the event of adversary attack. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 12.14	Coordinate IO/IO plans and actions with the CWC, other warfare commanders and coordinators, including integration of IO assets in warfare commander tactical employment plans. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.15	Coordinate with the staff intelligence officer (N2/J2) to provide indications and warning to the force. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.16	Allocate, implement, task, and exercise tactical control of assigned forces and when appropriate, land-based forces in IO/IO missions. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.17	Manage force's use of command, control, communications, computers and intelligence architecture. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.18	Manage force's tactical databases. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 12.19	Plan/nominate targets or target sets for physical destruction/preservation. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 12.20	Develop and plan IO in support of JTF commander. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
IO 14	REPAIR OWN UNIT'S IO EQUIPMENT. NOTE: During condition III, full capability provided by on-call/off-watch personnel. I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations.	L	L		F/A	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 16	CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S IO CAPABILITIES.	L	L		L	L	L
	<p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>III, IV(L) - Man CSOSS watch organization sufficient to take immediate corrective action to counter emergent minor degradations or casualties.</p> <p>V(L) - Plan and train.</p>						
IO 20	PERFORM IO BATTLE DAMAGE ASSESSMENT (BDA).						
	NOTE: With embarked COMTENTHFLT DET direct support (normally embarked for deployment).						
IO 20.1	Perform IO BDA.	F/E	F/E		F/E	L	L
	IV, V(L) - Plan and train.						
IO 20.2	Coordinate and evaluate IO BDA.	F/E	F/E		F/E	L	L
	IV, V(L) - Plan and train.						
IO 20.3	C2 restrictions in the assigned AO based on BDA.	F/E	F/E		F/E	L	L
	IV, V(L) - Plan and train.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
IO 24	PROVIDE CRYPTOLOGIC SUPPORT AND TRAINING.						
IO 24.1	<p>Operate a 24-hour special intelligence communications center, to include:</p> <ul style="list-style-type: none"> (a) Provide and maintain SCI communications. (b) Conduct emergency SCI communication procedures. (c) Provide, maintain and administer SCI local area network. (d) Plan and/or direct fleet connectivity on intelligence, intelligence communication, and imagery networks. (e) Provide and maintain SCI video teleconference facilities. (f) Provide, maintain, and administer SCI intelligence Web pages. (g) Operate SCI networks. <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
IO 24.3	<p>Conduct joint SIGINT operations to include:</p> <ul style="list-style-type: none"> (a) Provide I&W on hostile threats. (b) Conduct SIGINT collection, analysis, and reporting in support of tactical, 	F	F		F	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>operational, and national level consumers.</p> <p>(c) Coordinate and prioritize JTF or battle force cryptologic resources.</p> <p>(d) Disseminate sanitized SIGINT product to combined forces.</p> <p>(e) Process, analyze, and incorporate national level SIGINT product into the JTF/ battle force targeting process.</p> <p>(f) Monitor special intelligence voice and data communications.</p> <p>(g) Incorporate SIGINT into Common Operational picture.</p> <p>(h) Provide SIGINT support to IWC.</p> <p>(i) Operate ship's signals exploitation equipment and associated IO collection, processing and communications gear.</p> <p>(j) Conduct radio frequency modeling plans for enemy surveillance</p>						

LHA 6 CLASS		I	IA	FQ	III	IV	V
	capability against own force radar and communications (permanently installed and carry-on program equipment). IV, V(L) - Plan and train.						
IO 25 MILDEC.							
IO 25.1	Plan, direct, and monitor deceptive lighting plan. IV, V(L) - Plan and train.	F	F		F	L	L
IO 25.2	Plan, direct and monitor deceptive sound plan. IV, V(L) - Plan and train.	F	F		F	L	L
IO 25.3	Plan, direct and monitor deceptive electronic emissions plan. IV, V(L) - Plan and train.	F	F		F	L	L
IO 25.4	Plan, direct and monitor deceptive formations plan. IV, V(L) - Plan and train.	F	F		F	L	L
IO 25.5	Execute military tactical level deception operations using technical means (electronic, acoustic, visual and electro/optical). IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
IRREGULAR WARFARE (IW)							
IW 1 COUNTER INSURGENCY.		F	F		F	L	L
	IV, V(L) - Plan and train.						
IW 2 UNCONVENTIONAL WARFARE (UW).		F	F		F	L	L
	IV, V(L) - Plan and train.						
IW 3 COUNTERTERRORISM (CT).		F	F		F	L	L
	IV, V(L) - Plan and train.						
IW 5 STABILIZATION, SECURITY, TRANSITION, AND RECONSTRUCTION OPERATIONS.		F	F		F	L	L
	IV, V(L) - Plan and train.						
LOGISTICS (LOG)							
LOG 1 CONDUCT UNDERWAY REPLENISHMENT.							
LOG 1.1	Transfer ammunition underway.				F	F	L
	V(L) - Plan and train.						
LOG 1.2	Transfer ammunition underway by standard tensioned replenishment alongside method (STREAM).				F	F	L
	V(L) - Plan and train.						
LOG 1.3	Transfer cargo underway.				F	F	L
	V(L) - Plan and train.						
LOG 1.4	Transfer cargo underway by STREAM.				F	F	L
	V(L) - Plan and train.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
LOG 1.7	Transfer diesel fuel, marine (DFM) underway by alongside/astern method. NOTE: Alongside method only. V(L) - Plan and train.				F	F	L
LOG 1.8	Transfer DFM underway by STREAM. V(L) - Plan and train.				F	F	L
LOG 1.9	Transfer jet fuel underway. V(L) - Plan and train.				F	F	L
LOG 1.10	Transfer jet fuel underway by STREAM. V(L) - Plan and train.				F	F	L
LOG 1.11	Provide vertical replenishment underway. V(L) - Plan and train.			F/A			L
LOG 1.12	Replenish other units underway with limited fuel, provisions, munitions, potable, and feed water. III, IV(L) - No feed water capability. V(L) - Plan and train.				L	L	L
LOG 1.19	Plan/direct underway replenishment. V(L) - Plan and train.				F	F	L
LOG 2	TRANSFER/RECEIVE CARGO AND PERSONNEL.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
LOG 2.1	<p>Provide scheduled carrier onboard delivery/vertical onboard delivery (COD/VOD) flights and associated receipt/distribution of material, mail and passengers.</p> <p>NOTE: LHA 6 has no COD capability.</p> <p>FQ(L) - Underway 6 of 9 spots; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>			L		L	L
LOG 2.2	<p>Provide facilities and personnel for material, mail and passenger handling.</p> <p>V(L) - Plan and train.</p>				F	F	L
LOG 2.3	<p>Act as a transient personnel receiving station.</p>				F	F	F
LOG 2.4	<p>Transfer and receive personnel by helo.</p> <p>FQ(L) - Underway 6 of 9 spots; in port 2 spots.</p> <p>V(L) - Plan and train.</p>			L	F	F	L
LOG 2.5	<p>Transfer personnel and light freight by highline.</p> <p>V(L) - Plan and train.</p>				F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
LOG 2.6	Plan, direct and prioritize personnel, mail and cargo transfer and receipt in coordination with SG/task force logistics coordinator. V(L) - Plan and train.				F	F	L
LOG 2.7	Plan/direct SG (air) heads and logistics support routing procedures. V(L) - Plan and train.				F	F	L
LOG 4 SUPPORT SHIPS AND AIRCRAFT IN SUPPLIES, ORDNANCE AND OTHER SERVICES.							
LOG 4.1	Provide fuel and lubricating oil to another unit.				F	F	F
LOG 4.4	Provide another unit with: (a) Electrical power. (b) Fresh water.						F
LOG 4.9	Monitor casualty reporting system and determine impact of casualties on SG/task force warfighting capabilities and provide assistance as required. NOTE: Full capability when manned by embarked ESG/PHIBRON staff.				F/E	F/E	F/E
LOG 6 PROVIDE AIRLIFT OF CARGO AND PERSONNEL.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
LOG 6.1	<p>Provide scheduled response airlift of cargo, mail and personnel.</p> <p>NOTE: Capability with MH-60S DET embarked.</p> <p>FQ, III, IV (L) - Underway 6 of 9 spots; in port 2 spots.</p> <p>V(L) - Plan and train.</p>			L	L	L	L
LOG 6.2	<p>Provide vertical replenishment services.</p> <p>NOTE: With embarked MH-60S DET.</p> <p>FQ(L) - Underway 6 of 9 spots; in port 2 spots.</p> <p>V(L) - Plan and train.</p>			L			L
LOG 6.3	<p>Provide VOD services.</p> <p>NOTE: With embarked MH-60S DET.</p> <p>FQ, III, IV (L) - Underway 6 of 9 spots; in port 2 spots.</p> <p>V(L) - Plan and train.</p>			L	L	L	L
LOG 6.5	<p>Provide medical evacuation services.</p> <p>FQ(L) - Underway 6 of 9 spots; in port 2 spots.</p>			L	F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
LOG 6.7 Plan, prioritize and direct airlift of personnel, mail and cargo in coordination with logistics coordinator.				F	F	F
LOG 8 CONDUCT MATERIAL CONTROL OPERATIONS.						
LOG 8.1 Screen material for all units in the group. V(L) - Plan and train.				F	F	L
LOG 8.2 Consolidate receipt and transshipment of all group cargo and mail, including off ship cargo operations in support of embarked forces. V(L) - Plan and train.				F	F	L
LOG 8.3 Control all passenger movement to and from the group. V(L) - Plan and train.				F	F	L
LOG 9 REPAIRS OWN UNITS LOGISTICS EQUIPMENT. I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations. NOTE: During condition III, full capability provided by on-call/off-watch personnel.	L	L		F/A	F	F
MINE WARFARE (MIW)						

LHA 6 CLASS		I	IA	FQ	III	IV	V
MIW 3	CONDUCT MINE NEUTRALIZATION/ DESTRUCTION.						
MIW 3.6	Provide support for embarked EOD/sea air and land (SEAL).	F	F		F	F	F
MIW 4	CONDUCT MINE COUNTERMEASURES.						
MIW 4.13	Direct and coordinate AMCM. NOTE: When AMCM squadron/DET embarked. Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
MIW 6	CONDUCT MAGNETIC SILENCING (DEGAUSSING, DEPERMING, ETC).						
MIW 6.7	Maintain magnetic signature limits.	F	F		F	F	F
MIW 6.8	Maintain own unit's degaussing readiness.	F	F		F	F	F
MIW 9	CONDUCT AMCM AND SUPPORT MIW OPERATIONS.						
	NOTE: To achieve full capability at condition I, FQ manning must be augmented from other battle stations.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
MIW 9.1	<p>Conduct day helo AMCM flight operations.</p> <p>I, IA(L) - When AMCM squadron/DET embarked. 6 of 9 spots only.</p> <p>FQ(L) - When AMCM squadron/DET embarked. Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L		L	L
MIW 9.5	<p>Conduct helo flight operations during all EMCON conditions.</p> <p>I, IA(L) - When AMCM squadron/DET embarked. 6 of 9 spots only.</p> <p>FQ(L) - When AMCM squadron/DET embarked. Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L		L	L
MIW 9.6	<p>Conduct helo hot and cold refueling.</p> <p>I, IA, FQ(L) - Underway 4 refueling teams operate 6 spots; in port 1 of 4 refueling teams only.</p> <p>IV, V(L) - Plan and train.</p>	L	L	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
MIW 9.7	<p>Serve as helo haven.</p> <p>I, IA(L) - When AMCM squadron/DET embarked. 6 of 9 spots only.</p> <p>FQ(L) - When AMCM squadron/DET embarked. 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L		L	L
MIW 9.8	<p>Provide electrical power for helo starting, testing, etc.</p>	F	F	F	F	F	F
MIW 9.9	<p>Provide ground handling equipment for loading and spotting aircraft.</p> <p>IV, V(L) - Plan and train.</p>	F	F	F		L	L
MIW 9.12	<p>Conduct precision radar controlled approach for embarked aircraft under all weather conditions.</p> <p>IV, V(L) - Plan and train.</p>	F	F	F		L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>MIW 9.13 Launch fixed wing and/or rotary wing aircraft involved in MIW operations.</p> <p>I, IA(L) - When AMCM squadron/DET embarked. 6 of 9 spots only.</p> <p>FQ(L) - When AMCM squadron/DET embarked. 6 of 9 spots underway, in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L/A	L		L	L
<p>MIW 9.14 Recover fixed wing and/or rotary wing aircraft involved in MIW operations.</p> <p>I, IA(L) When AMCM squadron/DET embarked. 6 of 9 spots.</p> <p>FQ(L) - When AMCM squadron/DET embarked. Underway, in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L/A	L		L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>MIW 9.16 Provide required conventional ordnance to support MIW air operations.</p> <p>NOTE: Full capability assumes AMCM squadron/DET LFORM class V(A) loaded when AMCM squadron/DET embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the Staging area/cargo holds. Embarked AMCM squadron/DET personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area.</p>	F/A	F/A	F/A			

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>MIW 9.17 Load/unload MIW ordnance compatible with required aircraft turnaround time.</p> <p>NOTE: Full capability assumes AMCM squadron/DET LFORM class V(A) loaded. When AMCM squadron/DET embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area.</p>	F/A	F/A	F/A			
<p>MIW 13 REPAIR OWN UNIT'S MIW EQUIPMENT.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>NOTE: During condition III, full capability provided by on-call/off-watch personnel.</p>	L	L		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
MIW 15 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S MIW CAPABILITIES.		L	L		L	L	L
	<p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>III, IV(L) - Man CSOSS watch organization with CSOOW/combat systems maintenance supervisor and electronics support supervisor.</p> <p>V(L) - Plan and train.</p>						
MOBILITY (MOB) .							
MOB 1 OPERATE SHIP'S PROPULSION PLANT TO DESIGNED CAPABILITY.							
MOB 1.1	Operate ship's propulsion plant at full power.	F	F		F	F	L/E
	V(L) - Plan and train.						
MOB 1.2	Operate ship's propulsion plant with split plant operations.	F	F		F	F	L
	V(L) - Plan and train.						
MOB 1.5	Operate at sustained SG/SAG/underway replenishment group (URG)/amphibious force speeds.	F	F		F	F	L
	V(L) - Plan and train.						
MOB 1.6	Maintain necessary machinery redundancy to enhance survival in high threat areas.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 1.7	Transit at high speed. IV, V(L) - Plan and train.	F			F	L	L
MOB 2	SUPPORT/PROVIDE SAFE, FLYABLE AIRCRAFT FOR ALL-WEATHER OPERATIONS.	F	F		F	F	F
MOB 3	PREVENT AND CONTROL DAMAGE.						
MOB 3.1	Control fire, flooding, electrical, structural, propulsion and hull/airframe casualties. IA(L) - Repair organization manned with nucleus crew composed of supervisor, talkers, investigators, etc. Full capability will not exist until condition I stations fully manned. FQ(L) - Full capability limited to combating flight/hangar deck aircraft related fires or damage until condition I stations fully manned. III, IV(L) - At sea fast reaction team manned by off-watch personnel. V(L) - Capability limited to in port damage control parties augmented by off-watch personnel.	F	L/E	L/E	L/E	L/E	L/E

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 3.2	Counter and control CBR contaminants/agents. IA(L) - Repair organization manned with nuclear crew composed of supervisor, talkers, investigators, etc. Full capability will not exist until condition I stations fully manned. FQ(L) - Full capability limited to combating flight/hangar deck aircraft related fires or damage until condition I stations fully manned. III, IV(L) - At sea fast reaction team manned by off-watch personnel. V(L) - Capability limited to in port damage control parties augmented by off-watch personnel.	F	L/E	L/E	L/E	L/E	L/E
MOB 3.3	Maintain security against unfriendly acts.	F	F		F	F	F
MOB 3.5	Provide damage control security/surveillance.	F	F		F	F	F
MOB 3.8	Provide emergency breathing devices per ship's allowance.	F	F		F	F	F
MOB 5	MANEUVER IN FORMATION. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 7	PERFORM SEAMANSHIP, AIRMANSHIP AND NAVIGATION TASKS.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 7.1	Navigate under all conditions of geographic location, weather, and visibility. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 7.2	Conduct precision anchoring. NOTE: During condition I, stand down other battle stations. During condition III, requires augmentation from off-watch personnel. V(L) - Plan and train.	F/A	F/A		F/A	F/A	L
MOB 7.3	Get underway, moor, anchor and sortie with duty section in a safe manner.				F/E	F/E	F/E
MOB 7.6	Abandon/scuttle ship rapidly. III, IV, V(L) - Plan and train.	F			L	L	L
MOB 7.7	Provide life boat/raft capacity per unit's allowance.	F	F		F	F	F
MOB 7.8	Tow or be towed (towing engine not required). I, III(L) - During condition I, stand down other battle stations. During condition III, requires augmentation from off-watch personnel. V(L) - Plan and train.	L/A			L/A	F	L
MOB 7.9	Operate day and night and under all weather conditions.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 7.10	Conduct undetected transits. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 7.14	Moor alongside ATF shipping or docks. V(L) - Plan and train.				F	F	L
MOB 7.15	Operate in a chemically contaminated environment. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 7.16	Recover man overboard (shipboard, boat or helo). NOTE: Selected personnel must stand down from condition I or IA stations to man SAR boat or deck recovery details. NOTE: Helo night recovery requires night SAR capability helo. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots; in port 2 spots. III, IV, V(L) - Search and recovery requires off-watch personnel special team or details to man SAR boat or deck recovery details.	L/E	L/E	L/E	L/E	L/E	L/E
MOB 10 REPLENISH AT SEA.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 10.1	Receive vertical replenishment. FQ, III, IV, V(L) - Underway 6 of 9 spots; in port 2 spots.			L/E	L/E	F/E	L/E
MOB 10.2	Receive fuel while underway (alongside method). V(L) - Plan and train.				F/E	F/E	L
MOB 10.3	Receive munitions and provisions while underway. V(L) - Plan and train.				F/E	F/E	L
MOB 10.4	Receive potable and/or feed water while underway. NOTE: Potable water only. V(L) - Plan and train.				F/E	F/E	L
MOB 10.5	Receive COD/VOD aircraft. NOTE: VOD aircraft only. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L	L	L		L	L
MOB 10.7	Plan and direct replenishment at sea in the theater/assigned AO. V(L) - Plan and train.				F	F	L

LHA 6 CLASS		I	IA	FQ	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, IA(L) - Battle messing only.	L	L		F	F	F
MOB 12.2	Ensure the operation of the potable water system in a manner consistent with approved sanitary procedures and standards.	F	F		F	F	F
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.				F	F	F
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	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 12.6	Ensure the operation and maintenance of all phases of shipboard environmental protection systems do not create a health hazard and are consistent with other Navy directives pertaining to the prevention of pollution of the environment.				F	F	F
MOB 12.7	Provide individual protective clothing and equipment to sufficiently protect casualties in case of CBR contamination. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 12.8	Provide individual protective clothing and equipment to sufficiently protect shipboard personnel identified being at risk in a CBR contaminated environment. IV, V(L) - Plan and train.	F	F	F	F	L	L
MOB 12.9	Provide individual protective clothing and equipment to sufficiently protect assigned medical personnel aboard a ship at risk in a CBR contaminated environment. IV, V(L) - Plan and train.	F	F	F	F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOB 12.10	Provide CBR collective protective system for medical and support spaces. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 12.11	Provide antidotes to staff, patients and casualties which will counteract the effects caused by a CBR contaminated environment. IV, V(L) - Plan and train.	F	F	F	F	L	L
MOB 12.12	Provide antidotes to ship's company which will counteract the effects caused by a CBR contaminated environment. IV, V(L) - Plan and train.	F	F		F	L	L
MOB 12.13	Train designated medical supervisors and non-medical personnel to detect CBR contaminated casualties.				F	F	F
MOB 12.14	Train designated non-medical personnel to decontaminate CBR casualties.				F	F	F
MOB 12.15	Identify, supply, and maintain decontamination stations.	F	F		F	F	F
MOB 12.16	Identify, supply and maintain suitable decontamination stations aboard PCRTs.	F	F		F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>MOB 17 PERFORM ORGANIZATIONAL LEVEL REPAIRS TO OWN UNIT'S MOB EQUIPMENT.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations. All critical combat system spaces manned with at least one technician in each space.</p>	L	L		F	F	F
<p>MOB 18 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S MOB CAPABILITIES.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>III, IV(L) - Immediate response by existing watch standers with complete restoration supported by augmentation from off-watch personnel.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L
<p>MISSIONS OF STATE (MOS)</p>						
<p>MOS 1 PERFORM NAVAL DIPLOMATIC PRESENCE OPERATIONS.</p>						

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 1.1	Establish a sovereign, mobile sea base in a forward area. IV, V(L) - Plan and train.	F	F		F	L	L
MOS 1.2	Conduct force/unit tour for foreign dignitaries.				F/A	F/A	F/A
MOS 1.3	Conduct systems/weapons demonstrations for foreign dignitaries.				F/E	F/E	F/E
MOS 1.4	Conduct foreign port calls.						F
MOS 1.5	Conduct force/unit tours for foreign citizens during port calls.						F/A
MOS 1.6	Conduct receptions for foreign dignitaries during port calls.						F/A
MOS 1.7	Provide volunteers for small project assistance during port calls.						F/A
MOS 1.8	Participate in military exercises with allied nations.				F	F/A	F/A
MOS 1.9	Participate in military exercises with non-allied nations.				F	F/A	F/A
MOS 1.10	Participate in or provide participants for foreign/allied commemorative or ceremonial events.					F/E	F/E

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 1.11	Provide lift of opportunity for foreign or national diplomatic material. III, IV, V(L) - Quantities that do not interfere with the regular combat capabilities or logistics load.				L	L	L
MOS 2 PROVIDE HUMANITARIAN ASSISTANCE.							
MOS 2.1	Deliver relief material. FQ, III, IV, V(L) - Quantities that do not interfere with the regular combat capabilities or logistics load.			L	L	L	L
MOS 2.2	Provide emergency flooding/fire fighting assistance.			L	F/E	F/E	F/E
MOS 2.4	Provide disaster assistance and evacuation. FQ(L) - 6 of 9 spots underway, in port 2 spots.			L	F/E	F/E	F/E

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 2.5	<p>Clear and repair utilities and facilities damaged by natural disaster, fire, and civil disturbance; decontaminate CBR effects.</p> <p>NOTE: Full capability when rescue and assistance party is called away. Augmentation by off-watch personnel may be required to sustain effort.</p>						F/E
MOS 2.7	<p>Provide a full hospital service asset available for use by appropriate government agencies involved in support of disaster relief operations worldwide.</p> <p>III, IV, V(L) - Special staffing, equipment, material and supplies tailored to relief operations.</p>				L/E	L/E	L/E
MOS 2.8	Provide emergency broadcast equipment.					F	F
MOS 2.9	Plan, direct and coordinate disaster assistance evacuation.				F/A	F/A	F/A
MOS 2.10	Support/provide for the evacuation of noncombatant personnel in areas of civil or international crisis.				F/A	F/A	F/A

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 2.11	Support/conduct helo/boat evacuation of noncombatant personnel as directed by higher authority from areas of civil or international crisis. NOTE: Helo only. FQ(L) - 6 of 9 spots underway, in port 2 spots.			L	F/A	F/A	F/A
MOS 2.12	Provide for embarkation, identification and processing of evacuees.				F/A	F/A	F/A
MOS 2.13	Provide care, feeding and berthing of evacuees.				F/A	F/A	F/A
MOS 2.14	Provide transportation for evacuees to designated safe havens or onward processing centers.				F/A	F/A	F/A
MOS 2.15	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). NOTE: Full capability when manned by embarked ESG/PHIBRON staff.				F/A	F/A	F/A
MOS 2.17	Establish safe havens in the objective area.				F/A	F/A	F/A

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 2.18	<p>Direct employment of minimum force and provide airfield/port security forces to assess and/or disseminate information to protect evacuation of U.S. noncombatants, equipment and designated foreign nationals to safe havens.</p> <p>NOTE: Full capability when when MEB or MAGTF with MEU embarked.</p>		F/A		F/A	F/A	F/A
MOS 2.19	<p>Coordinate aeromedical evacuation and unique medical or immunization requirements for NEO security forces and evacuees.</p> <p>FQ(L) - 6 of 9 spots underway, in port 2 spots.</p>			L	F/A	F/A	F/A
MOS 2.20	<p>Determine requirement for reinforcement or resupply of NEO forces.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff and MEB or MAGTF with MEU embarked.</p>				F/A	F/A	F/A

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 2.21	Plan, direct, and coordinate preventive medicine capabilities for humanitarian assistance/disaster relief. NOTE: Full capability when manned by embarked ESG/PHIBRON staff and FST.				F/A	F/A	F/A
MOS 2.22	Plan, direct and coordinate health care delivery for humanitarian assistance and disaster relief. NOTE: Full capability when manned by embarked ESG/PHIBRON staff and FST.				F/A	F/A	F/A
MOS 2.23	Coordinate and/or conduct freedom of navigation operations.				F	F	F
MOS 2.24	Plan, direct and coordinate suppression of piracy on the high seas. NOTE: Full capability when manned by embarked ESG/PHIBRON staff.				F/A	F/A	F/A
MOS 3 PERFORM PEACEKEEPING.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 3.1	<p>Provide C2 for a joint/allied peacekeeping force.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A		F/A	L	L
MOS 3.2	<p>Provide logistics support for a joint/allied peacekeeping force.</p> <p>NOTE: To achieve full capability at condition I FQ manning must be augmented from other battle stations.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L	L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 3.3	Provide direct participation in a joint/allied peacekeeping force within a foreign country/region. I, IA(L) - 6 of 9 spots only. FQ(L) - underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L/A	L	L	F	1	1
MOS 3.4	Conduct air operations to support humanitarian relief operations. I, IA, III(L) - 6 of 9 spots only. FQ(L) - underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L/A	L/A	L/A	1/A	L	L
MOS 4 PERFORM INTERDICTION.							
MOS 4.1	Conduct naval blockade. IV, V(L) - Plan and train.	F	F		F	L	L
MOS 4.2	Conduct quarantine operations. IV, V(L) - Plan and train.	F	F		F/A	L	L
MOS 4.3	Enforce sanctions enforcement operations.	F			F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 4.4	<p>Conduct maritime interception operations (MIO) and/or visit, board, search and seizure (VBSS) operations with naval/joint/combined forces.</p> <p>NOTE: Sustained operations require certified noncompliant boarding team(s) or law enforcement DET.</p> <p>NOTE: LHA 6 class will be unable to conduct boarding operations unless embarked with USMC, Naval Special Warfare Command (NAVSPECWARCOM), Navy Expeditionary Combat Command (NAVEXPDCMBTCOM) asset.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
MOS 4.5	<p>Plan and direct naval blockade.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F/A	L	L
MOS 4.6	<p>Plan and direct quarantine operations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F/A	L	L
MOS 4.7	<p>Plan and direct sanction enforcement operations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 4.10	Screen all inward and/or outward bound maritime shipping. IV, V(L) - Plan and train.	F	F		F	L	L
MOS 4.11	Inspect and verify cargo and destinations. NOTE: Sustained operations require certified noncompliant boarding team(s) or law enforcement DET. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
MOS 4.12	Establish and maintain a shipping database of all intercepted vessels. IV, V(L) - Plan and train.	F	F		F	L	L
MOS 4.13	Conduct boarding and inspection of noncombatant vessels. NOTE: Sustained operations require certified noncompliant boarding team(s) or law enforcement DET. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
MOS 4.14	Conduct seizure of noncombatant vessels. NOTE: Sustained operations require certified noncompliant boarding team(s) or law enforcement DET. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 5 PROVIDE FOREIGN INTERNAL DEFENSE ASSISTANCE.							
MOS 5.4	Conduct tactical operations in close cooperation with the host nation that focus on neutralizing and destroying the insurgent threat in the maritime environment. IV, V(L) - Plan and train.	F	F		F	L	L
MOS 6 CONDUCT CT.							
MOS 6.1	Conduct hostage rescue actions. NOTE: Full capability when manned by embarked MEF or MEB or MAGTF with MEU or special warfare unit DET. IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	F/A	L/A	L/A	F/A	L	L
MOS 6.6	Control aircraft in the performance of CT operations. IV, V(L) - Plan and train.	F	F	F	F	L	L
MOS 8 PROVIDE ANTITERRORISM (AT) ASSISTANCE.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 8.1	<p>Ensure that the physical security of important persons, facilities and events meets acceptable standards.</p> <p>NOTE: Anticipate and provide defenses against terrorist activities directed at ships, installations, facilities and personnel per policy and direction of fleet commanders or higher authority.</p>				F	F	F
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>NOTE: Assimilate and disseminate intelligence on terrorist activities directed as U.S. Navy installations, ships and personnel per policy and direction of fleet commanders or higher authority.</p>				F	F	F
MOS 8.8	<p>Assess and/or direct AT exercises to achieve a state of readiness consistent with threat environment.</p>				F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
MOS 8.12	<p>Conduct unit pre-deployment/pre-overseas travel AT awareness training for:</p> <p>(a) Unit. (b) DET. (c) Temporary assigned duty temporary duty personnel. (d) Permanent change of station (to overseas locations). (e) Leave.</p>				F	F	F
MOS 8.13	<p>Conduct hostage survival and code of conduct training.</p>				F	F	F
MOS 8.16	<p>Integrate AT efforts into unit operations.</p> <p>(a) Assign a unit force protection (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 measures. (e) Implement unit terrorist incident response plan.</p>				F	F	F

LHA 6 CLASS		I	IA	FQ	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 electronic security systems (ESS). (d) Train, exercise the unit's AT response force. (e) Operate duress system. (f) Operate ESS.</p>				F	F	F
MOS 10	<p>CONDUCT SPECIAL ACTIVITIES AS GOVERNED BY EXECUTIVE ORDER 12333 AND FOLLOWING A PRESIDENTIAL FINDING AND CONGRESSIONAL OVERSIGHT.</p> <p>I, IA, III(L) - Provide covering action for Marine or SOC forces.</p> <p>IV, V(L) - Plan and train.</p>	L	L		L	L	L
NONCOMBAT OPERATIONS (NCO)							
NCO 2	PROVIDE ADMINISTRATIVE AND SUPPLY SUPPORT FOR OWN UNIT.						

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LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 2.1	Provide supply support services. I, IA(L) - Emergency supply support services.	L	L		F	F	F
NCO 2.2	Provide clerical services.				F	F	F
NCO 2.3	Provide disbursing services.				F	F	F
NCO 2.4	Provide post office services.				F	F	F
NCO 2.5	Provide messing facilities. I, IA(L) - Battle messing only.	L	L		F	F	F
NCO 2.6	Provide ship's service facilities.				F	F	F
NCO 2.7	Provide inventory and custodial services.				F	F	F
NCO 2.8	Provide personnel for living space maintenance.				F	F	F
NCO 2.9	Provide personnel for area command security.	F	F		F	F	F
NCO 2.11	Provide personnel for fuels support. I(L) - To achieve full capability, fuels personnel assigned to other condition I stations must be reassigned to fuel stations.	L	F	F	F	F	F
NCO 2.13	Provide personnel for operation of a brig. NOTE: Embarked USMC units provide personnel for operation of a brig if person in the brig is an embarked troop.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
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. I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations.	L	L		F	F	F
NCO 3.3	Provide small arms storage area.	F	F		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 4	PROVIDE CLOSED-CIRCUIT TELEVISION SUPPORT FOR OWN UNIT.	F	F	F	F	F	F
NCO 5	CONDUCT METEOROLOGICAL, HYDROGRAPHIC AND/OR OCEANOGRAPHIC COLLECTION OPERATIONS OR SURVEYS.						
NCO 5.1	Collect and disseminate meteorological information.	F	F		F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 5.2	Collect and disseminate hydrographic information. NOTE: Routine data, no special equipment or personnel provided. NOTE: Depth only. V(L) - Plan and train.				F	F	L
NCO 5.3	Collect and disseminate oceanographic information including bathythermograph operations. NOTE: No bathythermograph capability. V(L) - Plan and train.				F	F	L
NCO 5.5	Plan and review mapping, charting and geodesy services for SG, task force, and naval/joint/combined forces.				F	F	F
NCO 5.6	Evaluate METOC conditions affecting fleet operations including optimum track ship routing recommendations and divert direction.	F	F		F	F	F
NCO 5.8	Determine/forecast the impact of the physical environment on fleet operations.				F	F	F
NCO 5.9	Assess impact of the physical environment on fleet STW, ASW, SUW, defensive counter-air, MIW and AMW mission planning.				F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 5.11	Coordinate with foreign METOC units during combined/multinational operations.				F	F	F
NCO 5.12	Asses, plan and/or direct environmental postures and/or initiate heavy weather, hurricane, typhoon evasion.	F	F		F	F	F
NCO 5.13	Asses, plan and/or direct sortie, hurricane and storm evasion, and safe heaven decisions.	F	F		F	F	F
NCO 7 PROVIDE SPECIAL TECHNICAL RESEARCH.							
NCO 7.1	Serve as a platform for special technical research operations.				F	F	F
NCO 7.2	Conduct special technical research operations. NOTE: Embarkation of technical support personnel required.					F/A	F/A
NCO 8 SERVE AS A PLATFORM FOR OPERATIONAL TEST AND EVALUATION OF SYSTEMS, EQUIPMENT AND TACTICS.							
NCO 8.1	Provide technical assistance for installed test and evaluation equipment.				F/A	F/A	F/A
NCO 8.2	Perform the test and evaluation functions set forth in the appropriate test plans.				F/A	F/A	F/A
NCO 8.3	Perform the evaluation functions set forth in appropriate tactical memorandums.				F/A	F/A	F/A

LHA 6 CLASS	I	IA	FQ	III	IV	V
NCO 9 SUPPORT/CONDUCT SPACE VEHICLE RECOVERY OPERATIONS.						
NCO 9.1 Perform associated communications functions. IV, V(L) - Plan and train.					L	L
NCO 9.2 Perform air control and surveillance functions for reentry and recovery. IV, V(L) - Plan and train.					L	L
NCO 9.3 Support/perform sea recovery of space vehicles. IV, V(L) - Plan and train.					L	L
NCO 9.4 Coordinate and control associated air operations. IV, V(L) - Plan and train.					L	L
NCO 10 PROVIDE EMERGENCY/DISASTER ASSISTANCE.						
NCO 10.1 Provide emergency flooding/fire fighting assistance to another unit. FQ(L) - Underway 6 of 9 spots only; in port 2 spots.			L/E	F/E	F/E	F/E
NCO 10.2 Classified ROC, refer to reference (a).	F	F	F			

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>NCO 10.3 Provide EOD assistance.</p> <p>NOTE: Full capability when manned by embarked EOD DET in support of aviation ordnance handling requirements. EOD assistance available on a not-to-interfere basis with their primary mission. Assistance available may be further limited by development constrained inventory of technical documents and tools.</p> <p>IA, FQ(L/E) - Underway 6 of 9 spots only; in port 2 spots.</p>		L/E	L/E	F/E	F/E	F/E
<p>NCO 10.4 Provide disaster assistance and evacuation.</p> <p>NOTE: Full capability when rescue and assistance party is called away. Augmentation by off-watch personnel may be required to sustain effort.</p> <p>IA, FQ(L/E) - Underway 6 of 9 spots only; in port 2 spots.</p>		L/E	L/E	F/E	F/E	F/E

LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 10.5	<p>Clear and repair utilities and facilities damaged by natural disaster, fire and civil disturbance; decontaminate CBR effects.</p> <p>NOTE: Full capability when rescue and assistance party is called away. Augmentation by off-watch personnel may be required to sustain effort.</p>				F/E	F/E	F/E
NCO 10.7	<p>Provide a full hospital service asset available for use by appropriate government agencies involved in support of disaster relief operations worldwide.</p> <p>III, IV, V(L) - Special staffing, equipment, material and supplies tailored to relief operations.</p>				L/E	L/E	L/E
NCO 11	SUPPORT/PROVIDE FOR THE EVACUATION OF NONCOMBATANT PERSONNEL IN AREAS OF CIVIL OR INTERNATIONAL CRISIS.						

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>NCO 11.1 Support/conduct helo/boat evacuation of noncombatant personnel as directed by higher authority from areas of civil or international crisis.</p> <p>NOTE: Helo only.</p> <p>IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p>		L	L/E	F/E	F/E	F/E
<p>NCO 11.2 Provide for embarkation, identification and processing of evacuees.</p>		F/A		F/A	F/A	F/A
<p>NCO 11.3 Provide care, feeding and berthing of evacuees.</p> <p>I, IA(L) - Battle messing and emergency care only.</p>	L	L		F/A	F/A	F/A
<p>NCO 11.4 Provide transportation for evacuees to designated safe havens or onward processing centers.</p> <p>NOTE: Helo only.</p> <p>IA, FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p>		L	L/E	F/E	F/E	F/E
<p>NCO 19 CONDUCT MARITIME LAW ENFORCEMENT OPERATIONS.</p>						
<p>NCO 19.1 Detect and identify noncombatant vessels.</p>	F			F	F	F

LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 19.2	<p>Conduct boarding and inspection of noncombatant vessels.</p> <p>NOTE: Sustained operations require certified noncompliant boarding team(s) or law enforcement DET.</p> <p>NOTE: LHA 6 will be unable to conduct boarding operations unless embarked with USMC, NAVSPECWARCOM, NAVEXPDCMBTCOM asset.</p> <p>IV, V(L) - Plan and train.</p>	F/E			F/E	L	L
NCO 19.3	<p>Provide assistance to other law enforcement forces.</p> <p>V(L) - Plan and train.</p>			F/A	F/A	F/A	L
NCO 19.4	<p>Provide surveillance and protection of maritime resources.</p> <p>V(L) - Plan and train.</p>	F			F	F	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 19.6	<p>Conduct seizure of noncombatant vessels.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>III, IV(L) - Sustained operations requires certified noncompliant boarding team(s) or law enforcement DET.</p> <p>V(L) - Plan and train.</p>	F/E		L/E	L/E	L/E	L
NCO 19.9	<p>Conduct drug traffic suppression and interdiction operations.</p> <p>NOTE: Sustained operations require certified noncompliant boarding team(s) or law enforcement DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E			F/E	L	L
NCO 24 SUPPORT/CONDUCT ROTARY WING AIRCRAFT OPERATIONS.							
NCO 24.1	<p>Support/conduct day rotary wing aircraft flight operations.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>IV, V(L) - Plan and train.</p>	L/A	L	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
NCO 24.2	Support/conduct night rotary wing aircraft flight operations. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L/A	L	L		L	L
NCO 24.3	Support/conduct rotary wing aircraft flight operations during all EMCON conditions. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L/A	L	L		L	L
NCO 24.4	Support/conduct rotary wing aircraft hot and cold refueling operations. I, IA, FQ(L) - Underway 4 refueling teams operate 6 spots; in port 1 of 4 refueling teams only. IV, V(L) - Plan and train.	L	L	L		L	L
NCO 24.5	Provide electrical power for rotary wing aircraft starting, testing, etc.	F	F	F	F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>NCO 24.6 Provide ground handling equipment for loading and spotting rotary wing aircraft.</p> <p>I, IA, FQ(L) - Underway 6 tow tractors and 6 aircraft directors; in port 1 tow tractor and 1 aircraft director.</p> <p>IV, V(L) - Plan and train.</p>	L	L	L		L	L
NCO 25 CONDUCT MARINE ENVIRONMENTAL PROTECTION.						
NCO 25.1 Detect oil or hazardous chemical spill.	F	F		F	F	F
NCO 25.2 Report spills to proper authority.	F	F		F	F	F
NCO 25.3 Conduct pollution abatement operations.	F	F		F	F	F
<p>NCO 25.4 Plan and direct environmental operations.</p> <p>NOTE: When designated as incident OTC.</p>				F	F	F
<p>NCO 25.7 Assess environmental law matters and liaise with higher authority on policy and procedures affecting forces afloat.</p> <p>NOTE: When designated as incident OTC and augmented by appropriate legal aid.</p>				F	F	F
NCO 26 SERVE AS A PLATFORM FOR SPONSOR ORGANIZATIONS PERFORMING DEPARTMENT OF DEFENSE MISSIONS.	F	F		F	F	F
NCO 32 CONDUCT COUNTERNARCOTIC AND OTHER LAW ENFORCEMENT SUPPORT OPERATIONS IN CONJUNCTION WITH OTHER FORCES.						

LHA 6 CLASS	I	IA	FQ	III	IV	V
NCO 32.1 Conduct/support operations with Coast Guard units. V(L) - Plan and train.	F			F	F	L
NCO 32.2 Conduct/support operations with other Federal law enforcement agencies. V(L) - Plan and train.	F			F	F	L
NCO 32.4 Conduct operations with other national governments. V(L) - Plan and train.	F			F	F	L
NCO 34 IN SUPPORT OF COUNTERNARCOTICS AND OTHER LAW ENFORCEMENT OPERATIONS, DETECT AND MONITOR SUSPECT SURFACE CONTACTS.						
NCO 34.1 Detect and monitor surface contacts with radar. V(L) - Plan and train.	F			F	F	L
NCO 34.2 Detect and monitor Surface contacts visually. III(L) - Capability provided by bridge watch team and aft lookout. V(L) - Plan and train.	F			L	F	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>NCO 34.3 Detect and monitor surface contacts with infrared equipment.</p> <p>III(L) - Capability provided by bridge watch team and aft lookout.</p> <p>IV, V(L) - Plan and train.</p>	F			L	L	L
<p>NCO 34.4 Detect and monitor surface contacts with ES methods.</p> <p>V(L) - Plan and train.</p>	F			F	F	L
NCO 36 IN SUPPORT OF COUNTERNARCOTICS AND OTHER LAW ENFORCEMENT OPERATIONS, DETECT AND MONITOR SUSPECT AIR CONTACTS.						
<p>NCO 36.1 Detect and monitor air contacts with radar.</p> <p>V(L) - Plan and train.</p>	F			F	F	L
<p>NCO 36.2 Detect and monitor air contacts visually.</p> <p>III, IV(L) - Capability provided by bridge watch and aft lookout.</p> <p>V(L) - Plan and train.</p>	F			L	L	L
<p>NCO 36.3 Detect and monitor air contacts by ESM.</p> <p>V(L) - Plan and train.</p>	F			F	F	L
NCO 37 EMBARK AND SUPPORT LAW ENFORCEMENT DETs.	F			F	F	F
NCO 38 RECEIVE, DISPLAY AND MAINTAIN COUNTER NARCOTIC INTELLIGENCE DATA.	F			F	F	F
NAVAL SPECIAL WARFARE (NSW)						

LHA 6 CLASS		I	IA	FQ	III	IV	V
NSW 3	CONDUCT DIRECT ACTION OPERATIONS IN MARITIME AND RIVERINE AREAS.						
NSW 3.6	Classified ROC, refer to reference (a).	F	F	F			
NSW 3.9	Classified ROC, refer to reference (a).	F	F	F			
NSW 3.11	Classified ROC, refer to reference (a).	F	F	F			
NSW 4	CONDUCT COMBATANT CRAFT OPERATIONS.						
NSW 4.1	Support/conduct reconnaissance, surveillance and other intelligence gathering in support of special operations. I, IA, FQ, III, IV (L) - Capability when augmented with landing force reconnaissance units, or SOF.	L	L	L	L	L	
NSW 4.2	Deliver, support and recover elements of SEAL and SEAL delivery vehicle (SDV) teams. I, IA, FQ, III, IV (L/E) - Capability when augmented with SEAL and SDV teams.	L/E	L/E	L/E	L/E	L/E	
NSW 5	CONDUCT UNCONDITIONAL WARFARE OPERATIONS.						
NSW 5.3	Classified ROC, refer to reference (a).	F	F	F			
NSW 7	SUPPORT RAIDING PARTIES.						
NSW 7.1	Provide logistic support and facilities for raiding parties.	F	F		F	F	F

LHA 6 CLASS	I	IA	FQ	III	IV	V
NSW 7.2 Provide logistic support, facilities, and mobility for special forces (landing force reconnaissance units, or SOF). IA, FQ(L) - 6 of 9 spots during underway, 2 spots in port.	F	L	L	F	F	F
NSW 10 Classified ROC, refer to reference (a).						
NSW 10.2 Classified ROC, refer to reference (a).	F	F	F			
NSW 11 PROVIDE TRAINING AND SUPPORT FOR THE EMPLOYMENT OF SOF IN INTEGRATED STW. I, IA, FQ, III, IV(F) - Capability when augmented with landing force reconnaissance units, or SOF.	F	F	F	F	F	
NSW 12 CONDUCT LIMITED LOCAL SECURITY DEFENSIVE COMBAT OPERATIONS. I, IA, FQ, III, IV(F) - Capability when augmented with landing force reconnaissance units, or SOF.	F	F	F	F	F	
NSW 13 PLAN AND INTEGRATE SOF INTO SG, AMPHIBIOUS FORCE AND COMBINED/JOINT CONCEPT OF OPERATIONS. I, IA, III, IV(F) - Capability when augmented with landing force reconnaissance units, or SOF.	F	F		F	F	
NSW 15 CONDUCT ANTI-SWIMMER DEFENSE.						

LHA 6 CLASS		I	IA	FQ	III	IV	V
NSW 15.1	Plan/direct anti-swimmer defense in a geographic area. I, IA, III, IV(L) - Capability when augmented with SEAL and SDV teams.	L	L		L	L	
NSW 15.2	Conduct surveillance of swimmers/SDVs. I, IA, III, IV(L) - Capability when augmented with SEAL and SDV teams.	L	L		L	L	
NSW 15.3	Conduct interdiction operations of swimmers/SDVs. I, IA, III, IV(L) - Capability when augmented with SEAL and SDV teams.	L	L		L	L	
NSW 24 CONDUCT SUPPORT TO MIO.							
NSW 24.1	Conduct special warfare helo-borne VBSS operations against vessels or gas-oil platform, with special operations capable unit embarked. IV, V(L) - Plan and train.	F/E	F/E	F/E	F/E	L	L
STRIKE WARFARE (STW).							
STW 8 PROVIDE FOR AIR OPERATIONS IN SUPPORT OF AIR STRIKE OPERATIONS.							
STW 8.1	Launch fixed wing and/or rotary wing aircraft involved in air strike operations.	F	F	F	F	F	
STW 8.2	Recover fixed wing and/or rotary wing aircraft involved in air strike operations.	F	F	F	F	F	

LHA 6 CLASS		I	IA	FQ	III	IV	V
STW 8.3	Conduct carrier-controlled approaches (CCA) under all weather conditions.	F	F	F	F	F	
STW 8.4	Maintain ready CAP.	F	F	F	F	F	
STW 8.5	Provide required conventional ordnance to support air strike operations.	F	F	F	F	F	
STW 8.6	Conduct carrier air operations during all EMCON conditions.	F	F	F	F	F	
STW 8.9	Load/unload ordnance compatible with required aircraft turn-around times.	F	F	F	F	F	
STW 8.10	Provide control of all aircraft en route to and returning from assigned missions.	F	F	F	F	F	
STW 9 Classified ROC, refer to reference (a).							
STW 9.1	Classified ROC, refer to reference (a).	F	F	F			
STW 9.2	Classified ROC, refer to reference (a).	F	F	F			
STW 9.3	Classified ROC, refer to reference (a).	F	F	F			
SURFACE WARFARE (SUW).							
SUW 1 USING ANTISURFACE ARMAMENTS, ENGAGE SURFACE THREATS.							
SUW 1.6	Engage surface ships with minor caliber (cal) gunfire (i.e., 25 millimeter (mm), 20mm, .50 cal). IV, V(L) - Plan and train.	F	F		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 1.9	Engage surface ships with small arms gunfire. IV, V(L) - Plan and train.	F	F		F/E	L	L
SUW 1.10	Conduct close-in surface self-defense using crew operated machine guns (i.e., 25mm, 20mm, .50 cal, .30 cal). IV, V(L)- Plan and train.	F	F		F/E	L	L
SUW 1.11	Employ self-defense torpedo countermeasures using: (a) Torpedo countermeasures system (AN/SLQ-25) NIXIE. (b) Surface ship torpedo defense. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 1.12	Plan/direct engagement of surface threats. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 1.14	Direct embarked or non-organic armed helo to engage surface ships. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 1.15	Engage surface ships with short-range missiles. NOTE: Evolved Sea Sparrow missile only. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 2 ENGAGE SURFACE TARGETS IN COOPERATION WITH OTHER FORCES.							
SUW 2.5	Plan/direct engagement of surface targets during group operations by surface, subsurface and/or air assets or in coordination with naval/joint/combined forces. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
SUW 3 PROVIDE SUW DEFENSE OF A GEOGRAPHICAL AREA (E.G., AOA, BARRIER) INDEPENDENTLY OR IN COOPERATION WITH OTHER FORCES.							
SUW 3.2	Plan and direct SUW defense of a geographic area. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
SUW 4 DETECT, IDENTIFY, LOCALIZE, AND TRACK SURFACE SHIP TARGETS.							

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 4.1	<p>Detect, localize, and track surface contacts with radar.</p> <p>III, IV(L) - Radar operator and dead reckoning tracer operator co-manned from other CIC watch stations.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L
SUW 4.4	<p>Detect, identify, classify, and track surface contacts visually.</p> <p>III, IV(L) - Capability provided by bridge watch team and aft lookout.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L
SUW 4.5	<p>Detect, identify, and track surface contacts with infrared equipment.</p> <p>III, IV(L) - Capability provided by bridge watch team and aft lookout.</p> <p>V(L) - Plan and train.</p>	F	F		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 4.6	<p>Detect, identify, classify and track surface contacts by ESM.</p> <p>NOTE: Able to track surface contacts with assistance of another ship or ESM equipped aircraft.</p> <p>III, IA(L) - Supervisor and ESM operator positions only. Location and targeting requires use of cross-fixes.</p> <p>IV(L) - ESM.</p> <p>NOTE: Operator only.</p> <p>V(L) - Plan and train.</p>	F	L		L	L	L
SUW 4.7	<p>Identify surface contacts.</p> <p>V(L) - Plan and train.</p>	F	F		F	F	L
SUW 4.13	<p>Detect, identify, and track surface contacts with night vision goggles.</p> <p>I, IA, III, IV(L) - Night vision goggles are available to bridge watch team.</p> <p>V(L) - Plan and train.</p>	L	L		L	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
SUW 4.14 Plan/direct detection, identification, localization, classification and tracking of surface ship targets. V(L) - Plan and train.	F	F		F	F	L
SUW 6 DISENGAGE, EVADE, AND AVOID SURFACE ATTACK.						
SUW 6.1 Employ countermeasures. (b) Lighting configuration. (c) Hull markings. V(L) - Plan and train.	F	F		F	F	L
SUW 6.2 Employ evasion techniques. V(L) - Plan and train.	F	F		F	F	L
SUW 6.3 Employ EMCON procedures. V(L) - Plan and train.	F	F		F	F	L
SUW 6.4 Detect, identify, and track surface targets to perform contact avoidance using ESM or RDF/combat direction finding outboard. I, IA, III(L) - Able to track surface contacts with assistance of another ship or ESM equipped aircraft. V(L) - Plan and train.	L	L		L	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 6.5	Plan/direct disengagement, evasion and avoidance of surface attack. V(L) - Plan and train.	F	F		F	F	L
SUW 8	PROVIDE AIR OPERATIONS TO SUPPORT SURFACE ATTACKS. NOTE: Emergency SUW capability when F-35B/AH-1 aircraft embarked. AH-1 not suitable but F-35B may be used for routine force SUW CAP assignment.						
SUW 8.1	Launch fixed and/or rotary wing aircraft. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only; in port 2 spots IV, V(L) - Plan and train.	L	L	L		L	L
SUW 8.2	Recover fixed and/or rotary wing aircraft. I, IA(L) - 6 of 9 spots only. FQ(L) - Underway 6 of 9 spots only; in port 2 spots. IV, V(L) - Plan and train.	L	L	L		L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 8.3	<p>Conduct CCAs under all weather conditions.</p> <p>IV, V(L) - Plan and train.</p>	F	F	F		L	L
SUW 8.5	<p>Provide conventional ordnance within required aircraft turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V (A) loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>IV, V(L)- Plan and train.</p>	F/A	F/A	F/A	F/A	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 8.6	<p>Conduct air operations during all EMCON conditions.</p> <p>I, IA(L) - 6 of 9 spots only.</p> <p>FQ(L) - Underway 6 of 9 spots only; in port 2 spots.</p> <p>V(L) - Plan and train.</p>	L	L	L	F	F	L
SUW 8.8	<p>Control aircraft under all conditions of active jamming.</p> <p>NOTE: Full capability when manned by embarked TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 8.9	<p>Load/unload ordnance within required aircraft turnaround times.</p> <p>NOTE: Full capability assumes F-35B/AH-1 LFORM class V (A). Loaded when F-35B/AH-1 embarked for amphibious operations.</p> <p>NOTE: Ship's company AOs responsible for breakout/strike down, assembly/disassembly and movement of aviation ordnance to the staging area/cargo holds. Embarked USMC personnel responsible for load/unload of aviation ordnance on/from aircraft and movement of aviation ordnance to/from the staging area on flight deck.</p> <p>IV, V(L) - Plan and train.</p>	F/A	F/A	F/A	F/A	L	L
SUW 8.10	<p>Provide air strike control to direct or assist attack aircraft.</p> <p>NOTE: Full capability when manned by embarked TACRON DET.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS		I	IA	FQ	III	IV	V
SUW 8.11	<p>Conduct precision radar controlled approach for aircraft under all weather conditions.</p> <p>III, IV, V(L) - Plan and train.</p>	F	F	F	L	L	L
SUW 8.12	<p>Plan/direct air operations to support surface attacks.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
SUW 8.13	<p>Control fixed wing or rotary wing SUW aircraft during coordinated search or attack operations including over the horizon targeting.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>SUW 8.14 Render safe hazardous explosive ordnance during flight operations and ordnance loading/unloading evolutions.</p> <p>NOTE: Full capability when manned by embarked EOD DET.</p> <p>V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	F/E	L
<p>SUW 8.15 Provide air strike control to direct or assist naval, combined or joint attack aircraft.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
<p>SUW 9 ATTACK SURFACE SHIPS USING AIR-LAUNCHED ARMAMENT.</p>						
<p>SUW 9.11 Plan/direct attacks on surface ships using air-launched armament.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>SUW 9.13 Control aircraft involved in mining operations.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E	F/E	F/E	L	L
<p>SUW 10 CONDUCT AIRBORNE OPERATIONS TO SUPPORT SURFACE ATTACK OPERATIONS.</p>						
<p>SUW 10.5 Provide information to support air SUW operations.</p> <p>IV, V(L) - Plan and train.</p>	F	F		F	L	L
<p>SUW 10.6 Plan/direct airborne operations to support group or naval/joint/combined SUW operations.</p> <p>NOTE: Full capability when manned by embarked TACGRU/TACRON staff.</p> <p>IV, V(L) - Plan and train.</p>	F/E	F/E		F/E	L	L
<p>SUW 11 PERFORM DUTIES OF ACU FOR AIRCRAFT INVOLVED IN SUW OPERATIONS.</p> <p>NOTE: Full capability when manned by embarked ESG/PHIBRON and TACGRU/TACRON staff.</p>						

LHA 6 CLASS	I	IA	FQ	III	IV	V
SUW 11.1 Perform aircraft control for aircraft involved in SUW operations. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 11.2 Plan/direct aircraft control for aircraft involved in SUW operations. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 12 SUPPORT/CONDUCT ESCORTING AND INDEPENDENT SUW OPERATIONS.						
SUW 12.3 Conduct independent SUW operations. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 12.4 Plan/direct independent SUW operations. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 12.5 Plan/direct SUW while escorting a convoy, URG and/or amphibious force. NOTE: Full capability when manned by embarked ESG/PHIBRON staff. IV, V(L) - Plan and train.	F/E	F/E		F/E	L	L
SUW 13 CONDUCT PRE-ATTACK DECEPTION IN SUPPORT OF SUW OPERATIONS.						
SUW 13.1 Perform pre-attack deception in support of SUW operations. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
SUW 13.2 Plan/direct pre-attack deception in support of SUW operations. IV, V(L) - Plan and train.	F	F		F	L	L
SUW 14 REPAIR OWN UNIT'S SUW EQUIPMENT. I, IA(L) - Emergency repairs to equipment critical to ship's mission. May require standing down selected personnel from their condition I or IA stations. NOTE: During condition III, full capability provided by on-call/off-watch personnel.	L	L		F/A	F	F
SUW 16 PERFORM SUW BDA.						
SUW 16.2 Coordinate and evaluate SUW BDA. IV, V(L) - Plan and train.	F	F		F	L	L

LHA 6 CLASS	I	IA	FQ	III	IV	V
<p>SUW 17 CONDUCT CASUALTY CONTROL PROCEDURES TO MAINTAIN/RESTORE OWN UNIT'S SUW CAPABILITIES.</p> <p>I, IA(L) - Emergency repairs to equipment critical to ship's mission. All critical combat system spaces manned with at least one technician in each space.</p> <p>NOTE: Man CSOSS watch organization sufficient to take immediate corrective action to counter emergent minor degradations or casualties.</p> <p>V(L) - Plan and train.</p>	L	L		F	F	L