



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, DC 20350-2000

OPNAVINST 5450.340
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OPNAV INSTRUCTION 5450.340

From: Chief of Naval Operations

Subj: MISSION, FUNCTIONS, AND TASKS OF COMMANDER, NAVAL SEA
SYSTEMS COMMAND

Ref: (a) 10 U.S.C.
(b) OPNAVINST 5400.44
(c) SECNAVINST 5400.15C
(d) Operating Agreement between Commander, Naval Sea
Systems Command and Affiliated Program Executive
Offices (PEOs), April 1997 (NOTAL)

Encl: (1) Functions and Tasks of COMNAVSEASYSKOM

1. Purpose. To publish the mission, functions, and tasks of
Commander, Naval Sea Systems Command (COMNAVSEASYSKOM) issued
under references (a) and (b).

2. Mission

a. Provide material support to the Navy, the Marine Corps,
and other agencies, as assigned, for ships, submersibles, and
other sea platforms, shipboard combat systems and components,
and other surface and undersea warfare and weapons systems and
ordnance expendables not specifically assigned to other systems
commands (SYSCOMs).

b. Provide total system integration, systems engineering,
contracting, administrative and technical support and guidance
and personnel and training support to the Navy, other military
departments and agencies for ships, craft, combat systems and
other assigned functional and material support responsibilities.

c. Serve as "executive manager" for explosive ordnance
disposal and technology for the Department of Defense (DoD); as
single technical authority and SYSCOM point of contact for
explosive safety; and as the lead SYSCOM for theater nuclear

warfare, security and safety of nuclear weapons, and matters relating to physical security of conventional arms, ammunition and explosives.

d. Serve as Navy coordinator of shipbuilding, conversion and repair (SUPSHIP) for DoD, coordinator for ship repair and conversion for the Department of Commerce (DOC), and head of the joint Navy and Marine Assessment Research Division Design Team. Under terms of the Merchant Marine Act of 1936, examine plans and specifications of merchant ships for national defense.

e. Provide for the Navy all technical and administrative support pertaining to diving and salvage, including carrying out Secretary of the Navy (SECNAV) duties and responsibilities delegated by him or her pursuant to chapter 637 of title 10, United States Code (U.S.C.).

f. Serve as the technical authority and operational safety and assurance certification authority for their assigned areas of responsibility.

g. Within Naval Sea Systems Command (NAVSEASYS COM), per Executive Order 12344 of 1 February 1982, the Deputy Commander for Nuclear Propulsion Program (SEA 08) is assigned responsibility within the Department of the Navy (DON) to supervise all technical aspects of the Navy's nuclear propulsion program. SEA 08 also serves as the Deputy Assistant Secretary for Naval Reactors, Office of the Assistant Secretary for Nuclear Energy, Department of Energy (DOE), and as the Chief of Naval Operations (CNO) Director, Naval Nuclear Propulsion Program (N00N), with direct access to SECNAV and CNO on matters relating to naval nuclear propulsion.

3. Status and Command Relationships. COMNAVSEASYS COM is a shore SYSCOM activity in an active (fully operational) status under a commander.

a. Command

Echelon

1 - CNO

2 - COMNAVSEASYS COM

b. Area Coordinator: Commander, Naval Installations Command.

c. Regional Coordinator: Commandant, Naval District, Washington, DC.

d. COMNAVSEASYSYSCOM and all SYSYSCOM commanders will report to the CNO and Commandant of the Marine Corps (CMC), as appropriate, for the execution of logistics sustainment and operating forces support responsibilities.

e. As designated in references (c) and (d), the Assistant Secretary of the Navy (Research, Development and Acquisition) (ASN(RD&A)) is the Navy acquisition executive (NAE) for DON. The NAE has full responsibility for all DON acquisition programs through the program executive offices (PEOs) and COMNAVSEASYSYSCOM. COMNAVSEASYSYSCOM shall act for, and exercise the authority of, the NAE to directly supervise management of assigned programs, maintain oversight of cost, schedule, technical and performance, and report directly to ASN(RD&A) for all matters pertaining to research, development and acquisition. COMNAVSEASYSYSCOM will provide for in-service support and will provide support services to the PEOs without duplicating their management function.

f. Norfolk Naval Shipyard (NNSY), Portsmouth Naval Shipyard (PNSY), and Southeast Regional Maintenance Center (SERMC) operate under mission funding - Resource Management Systems (RMS) with the Commander, Fleet Forces Command (USFLTFORCOM) as the budget submitting office (BSO) and COMNAVSEASYSYSCOM as the operator. Pearl Harbor Naval Shipyard (PHNSY) and Intermediate Maintenance Facility (IMF), Puget Sound Naval Shipyard (PSNS) and IMF, and Southwest Regional Maintenance Center (SWRMC) operate under RMS funding with Commander, U.S. Pacific Fleet (COMPACFLT) as the BSO and COMNAVSEASYSYSCOM as the operator.

g. COMNAVSEASYSYSCOM has delegated administrative control (ADCON) of the following assigned echelon 3 activities and their subordinates:

(1) Commander, Aegis Ballistic Missile Defense, Dahlgren, VA.

(2) Commanding Officer, Aegis Technical Representative,
Moorestown, NJ.

(3) Commander, Naval Surface Warfare Center (NSWC),
Washington, DC.

(4) Commander, Naval Undersea Warfare Center (NUWC),
Newport, RI.

(5) Commanding Officer, Naval Experimental Diving Unit,
Panama City, FL.

(6) Commanding Officer, Naval Nuclear Power Training
Unit, Charleston, SC.

(7) Commanding Officer, Naval Ordnance Safety and
Security Activity, Indian Head, MD.

(8) Commanding Officer, Naval Sea Systems Command
Logistics Center, Mechanicsburg, PA.

(9) Submarine Maintenance Engineering and Planning and
Procurement Office, Portsmouth, NH.

(10) Supervisor of SUPSHIP, Bath, ME.

(11) Supervisor of SUPSHIP Gulf Coast, Pascagoula, MS.

(12) Supervisor of SUPSHIP, Groton, CT.

(13) Supervisor of SUPSHIP, Newport News, VA.

(14) Commanding Officer, Surface Combat Systems Center,
Wallops Island, VA.

(15) Commander, PNSY, Portsmouth, NH.

(16) Commander, NNSY, Portsmouth, VA.

(17) Commander, PSNS and IMF, Bremerton, WA.

(18) Commander, PHNSY and IMF, Pearl Harbor, HI.

(19) Commander, SWRMC, San Diego, CA.

(20) Commander, SERMC, Mayport, FL .

4. Other Relationships. COMNAVSEASYSYSCOM has special relationships with other activities as listed:

a. Commander, USFLTFORCOM is the BSO and establishes the fleet maintenance requirements for SERMC, Norfolk Ship Support Activity Norfolk, and PNSY. COMNAVSEASYSYSCOM exercises ADCON and technical authority as operator of said activities.

b. Commander, COMPACFLT is the BSO and establishes the fleet maintenance requirements for the PHNSY and IMF, PSNSY and IMF, SWRMC, and Northwest Regional Maintenance Center. COMNAVSEASYSYSCOM exercises ADCON and technical authority as the operator of said activities.

c. Staff offices of SECNAV (ASN(RD&A)) supported by NAVSEASYSYSCOM:

(1) PEO for Carriers (PEO CV), Washington, DC.

(2) PEO for Integrated Warfare Systems (PEO IWS), Washington, DC.

(3) PEO for Littoral and Mine Warfare (PEO LMW), Washington, DC.

(4) PEO for Ships (PEO Ships), Washington, DC.

(5) PEO for Submarines (PEO SUB), Washington, DC.

d. COMNAVSEASYSYSCOM holds head contracting activity (HCA) for the coordination of and procurement of services related to SUPSHIP, with HCA authority delegated to the regional maintenance centers (RMCs) to provide for these services.

5. Overseas Diplomacy. COMNAVSEASYSYSCOM serves as an effective instrument of U.S. Foreign Policy by initiating and continuing action programs which promote positive relations between the command and foreign nationals, and which assist individual naval personnel and their families to work effectively, live with

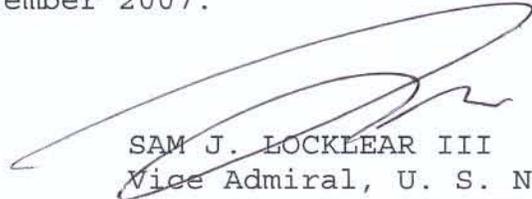
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dignity and satisfaction, and function as positive representatives of the Navy and the United States while overseas.

6. Functions and Tasks. The functions and tasks of COMNAVSEASYSKOM are contained in enclosure (1).

7. Action. In accomplishing the assigned mission, COMNAVSEASYSKOM will ensure performance of the functions and tasks in enclosure (1). COMNAVSEASYSKOM is technical authority for the design and construction of U.S. Navy ships, submarines, submersibles, and other water craft, and their respective equipment and systems including their interface with other SYSKOM systems and equipment. COMNAVSEASYSKOM will recommend changes and revisions to this document when required.

8. Records Management. Records created as a result of this instruction, regardless of media and format, shall be managed per SECNAV M-5210.1 of November 2007.



SAM J. LOCKLEAR III
Vice Admiral, U. S. Navy
Director, Navy Staff

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FUNCTIONS AND TASKS OF COMNAVSEASYSKOM

1. COMNAVSEASYSKOM has management authority and accountability for assigned weapon systems and ship system acquisition programs with the exception of that authority and responsibility specifically assigned to a PEO.

a. Ships, submarines, submersibles, and other water craft including all associated ship systems, ship combat systems, shipboard support systems including, ship and aviation interface systems, and surface and submarine expendable ordnance.

b. Assigned small arms, infantry equipment, body protective armor, and inshore undersea warfare equipment.

c. Special explosive ordnance disposal tools and equipment.

d. Chemical, biological, and radiological warfare defense materials and equipment.

e. Respiratory protective devices, diving methods and equipment, and submarine rescue methods and equipment.

f. Equipage for towing and salvage.

2. The responsibilities of N00N, who also serves as SEA 08 and Deputy Assistant Secretary for Naval Reactors, DOE, are set forth in Executive Order 12344 and section 7158 of title 42, U.S.C., and are unaffected by this instruction.

3. COMNAVSEASYSKOM acts in the coordination of SUPSHIP capacity to address national mobilization planning requirements for the DoD, Department of Transportation (DOT) and DOC (Maritime Administration) by agreement of DoD, DOT, and DOE.

4. COMNAVSEASYSKOM will oversee the core processes required to support the acquisition, in-service support, weapon systems, information technology (IT), engineering systems, and acquisition areas.

a. Realistic and reasonable cost estimating.

- b. Technology development and technical readiness assessment.
 - c. Systems engineering (acquisition and in-service) and development, including environment, safety and occupational health management.
 - d. Manufacturing.
 - e. Test and evaluation.
 - f. Integrated Logistics Systems (ILS) (acquisition and in-service).
 - g. Installation.
 - h. Maintenance and modernization planning.
 - i. Configuration management.
 - j. Demilitarization and disposal.
 - k. Comptroller, legal, contracting, and administrative support services.
 - l. Quality management systems, including a process to capture meaningful metrics evaluating the quality of acquisition and in-service engineering support
5. Operate and sustain the most efficient infrastructure needed to support acquisition, fielding, and in-service support of weapon systems and commodities. Formulate and defend program plans and budgets for this infrastructure including the maintenance.
- a. Science and technology, design, engineering, industrial, and testing capabilities.
 - b. Technical and professional expertise.
 - c. Capability to conduct independent technical reviews.
 - d. Capability to conduct integrated logistics assessment.

6. Establish standard policies, technical specifications, and processes, where appropriate.
7. Incorporate advanced technology and operating and support lessons learned into the design, maintenance, modernization, and acquisition specifications that apply to weapons and IT systems.
8. Exercise technical authority and certification authority for ship, submarine, diving, hyperbaric, weapon and IT systems.
9. Manage and wield close programmatic oversight on programs not assigned to a PEO or direct reporting manager (DRPM) and make forthright, timely reports to ASN(RD&A).
10. Provide support services to designated PEOs as provided in the operating agreements.
11. Provide support to ASN(RD&A), CNO, and CMC for analysis of mission areas, systems, and requirements.
12. Serve as HCA for both assigned programs and PEO programs, except that Director, Strategic Systems Programs (SSP) is the HCA for DRPM (SSP).
13. Develop plans with the PEOs for the transition of programs into and out of the PEO organization. Submit plans to ASN(RD&A) for approval.
14. Serve as milestone and program decision authority for assigned acquisition category (ACAT) III and ACAT IV programs and other programs, as delegated.
15. Act as, or provide for, source selection authority for assigned programs.
16. Provide requested program information to CNO or CMC for Program Objectives Memoranda and budget development.
17. COMNAVSEASYS COM will be the reporting senior, operating agent, and technical authority for naval shipyards (NSYs) and RMCs, and the respective fleet will be the BSO for the NSYs and RMCs. The associated task is to sustain the operating forces with responsive maintenance, repair, and technical support.

18. COMNAVSEASYSYSCOM is responsible for the warfare centers and will:

- a. Charter NSWC and NUWC;
- b. Ensure NAVSEASYCOM directorates and affiliated PEOs direct work to the appropriate warfare center; and
- c. Ensure NSWC and NUWC accept work only in assigned mission and leadership areas.