



DEPARTMENT OF THE NAVY

NAVAL SEA SYSTEMS COMMAND
2531 JEFFERSON DAVIS HIGHWAY
ARLINGTON VA 22242-5160

IN REPLY REFER TO

NAVSEAINST 5450.86
Ser 09B/117

MAR 07 1996

NAVSEA INSTRUCTION 5450.86

From: Commander, Naval Sea Systems Command

Subj: MISSION, FUNCTIONS AND TASKS OF THE NAVAL UNDERSEA WARFARE
CENTER DETACHMENT, MANASSAS, VA

Ref: (a) NAVSEAINST 5450.28F

Encl: (1) Functions and Tasks of the Naval Undersea Warfare
Center Detachment, Manassas, VA
(2) Administrative and Management Information

1. Purpose. To announce and document the mission, functions and tasks of the Naval Undersea Warfare Center Detachment, Manassas, VA (NAVUNSEAWARCEN DET MANASSAS VA) as required by reference (a).

2. Mission. Provide on-site technical expertise, logistics support, configuration management, and design support for the AN/BSY-1 and AN/BQQ-5 systems. Perform such other functions and tasks as may be directed by higher authority.

3. Background. On-site technical support at Manassas, VA began in 1975 with the AN/BQQ-5 submarine sonar development and was staffed by employees of the Naval Underwater Systems Center (NUSC). In 1983, on-site Manassas, VA technical support of the AN/BSY-1(V) submarine combat system development commenced. Staffing was provided by NUSC and the Naval Sea Combat Systems Engineering Station (NSCSES). Subsequently, NUSC and NSCSES were realigned into the Naval Undersea Warfare Center Division, Newport (NAVUNSEAWARCENDIV NEWPORT RI).

4. Status and Command Relationships. NAVUNSEAWARCEN DET MANASSAS VA is a category 2 detachment in an active, fully operational status under a civilian director. The detachment's chain of command and other organizational relationships are as follows:

a. Chain of Command:

Echelon

- 1 Chief of Naval Operations
- 2 Commander, Naval Sea Systems Command
- 3 Commander, Naval Undersea Warfare Center
- 4 Commander, Naval Undersea Warfare Center Division
Newport
Director, Naval Undersea Warfare Center Detachment,
Manassas

b. Area Coordination: CINCLANTFLT NORFOLK VA



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c. Regional Area Coordination: COMNAVDIST WASHINGTON DC

d. Local Area Coordination: CG MCCDC QUANTICO VA

5. Functions and Tasks. The functions and tasks of NAVUNSEAWARCEN DET MANASSAS VA are contained in enclosure (1).

6. Action. In accomplishing the assigned mission, the Director, Naval Undersea Warfare Center Detachment, Manassas will ensure performance of the functions and tasks listed in enclosure (1). The administrative information shown in enclosure (2) will be in effect until changed by a NAVSEA instruction or other appropriate documentation. Send recommended changes via the chain of command to Commander, Naval Undersea Warfare Center Division, Newport.



G. R. STERNER

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Functions and Tasks of the
Naval Undersea Warfare Center Detachment, Manassas, VA

1. For AN/BQQ-5 and AN/BSY-1, provide In-Service Engineering and Integrated Logistic Support (ILS) including maintenance planning, technical and logistics documentation maintenance, configuration management, fleet status and logistic support analysis.
2. For AN/BSY-1 and AN/BQQ-5, provide technical direction, monitor and analyze contractor plans and programs, evaluate proposed design changes and cost impacts and provide recommendations to Naval Sea Systems Command (NAVSEA).
3. For AN/BSY-1 and AN/BQQ-5, monitor, evaluate and test all design upgrades. Supervise, validate and approve all testing requirements for upgrades to systems and subsystems.
4. For AN/BSY-1 and AN/BQQ-5, execute the engineering development and production of systems/subsystems.
5. For AN/BSY-1 and AN/BQQ-5, provide management of kit assets and fleet support requirements.
6. For AN/BSY-1 and AN/BQQ-5, provide system level testing and analysis for all End of Life changes. Provide technical expertise in the evaluation for appropriate classification of Class II Engineering Change Proposals (ECPs).
7. For AN/BSY-1, provide maintenance for all government owned assets at the contractor facility. Schedule utilization of test bay assets for development, production and special testing.

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ADMINISTRATIVE AND MANAGEMENT INFORMATION

1. Plain Language Address (PLA)/Abbreviated Name of Activity:

NAVUNSEAWARCEN DET MANASSAS VA

2. Mailing Address:

LORAL
FEDERAL SYSTEMS DIVISION
ATTN NAVUNSEAWARCEN DETACHMENT DIRECTOR
9500 GODWIN DRIVE
MANASSAS VA 22110

3. Title of Military or Civilian Head of Activity:

Director, Naval Undersea Warfare Center Detachment, Manassas,
VA

4. Chain of Command:

a. Echelon

- 1 Chief of Naval Operations
- 2 Commander, Naval Sea Systems Command
- 3 Commander, Naval Undersea Warfare Center
- 4 Commander, Naval Undersea Warfare Center
Division, Newport
Director, Naval Undersea Warfare Detachment,
Manassas

b. Area Coordination: CINCLANTFLT NORFOLK VA

c. Regional Area Coordination: COMNAVDIST WASHINGTON DC

d. Local Area Coordination: CG MCCDC QUANTICO VA

5. Unit Identification Code: None

6. Standard Navy Distribution List (SNDL): None

7. Telephone Numbers: Commercial 703-367-3323
FAX 703-367-2761

8. Comments: None

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