DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
2531 JEFFERSON DAVIS HIGHWAY
ARLINGTON VA 22242-5160

IN REPLY REFER TO

NAVSEAINST 5450.81
Ser 09B/112

MAR 07 1996

NAVSEA INSTRUCTION 5450.81

From: Commander, Naval Sea Systems Command

Subj: MISSION, FUNCTIONS AND TASKS OF THE NAVAL UNDERSEA WARFARE CENTER DETACHMENT ATLANTIC UNDERSEA TEST AND EVALUATION CENTER, ANDROS ISLAND, BAHAMAS

Ref: (a) OPNAVNOTE 5450 Ser 09B22/U510577 of 23 Dec 91
(b) NAVSEAINST 5450.28F
(c) DoD 3200.11-D

Encl: (1) Functions and Tasks of the Naval Undersea Warfare Center Detachment Atlantic Undersea Test and Evaluation Center, Andros Island, Bahamas
(2) Administrative and Management Information

1. Purpose. To announce and document the mission, functions and tasks of the Naval Undersea Warfare Center Detachment Atlantic Undersea Test and Evaluation Center (AUTEC), Andros Island, Bahamas (NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS) as required by references (a) and (b).

2. Mission. Support the mission of the Naval Undersea Warfare Center Division, Newport, RI by providing a deep-water test and evaluation facility for making underwater acoustic measurements, testing and calibrating sonars, and providing accurate underwater, surface, and in-air tracking data on surface ships, submarines, aircraft, and weapon systems. NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS supports similar Department of Defense requirements as described in reference (c). Perform such other functions and tasks as may be directed by higher authority.

3. Background

a. During the late 1950s, the Secretary of the Navy requested the Bureau of Ships and the Chief of Naval Operations to establish the Atlantic Undersea Test and Evaluation Center. The Naval Underwater Ordnance Station, Newport, RI was designated the lead activity and was assigned technical responsibility for establishing the deep-water range. Construction began on the main base and downrange tracking sites in 1964, and AUTEC was formally dedicated in 1966. In 1967, AUTEC was re-established under the Naval Ships Systems Command. In 1971, AUTEC was disestablished as a separate shore activity and re-established as a detachment under the Naval Underwater Systems Center, Newport, RI.

b. Congressional approval of Base Realignment and Closure Commission 1991 recommendations and the Secretary of the Navy consolidation plan of 1991 resulted in the establishment of the

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Naval Undersea Warfare Center (NAVUNSEAWARCEN). This action included the realignment of the Naval Underwater Systems Center (NUSC), Newport, RI and New London, CT to Naval Undersea Warfare Center Division, Newport (NAVUNSEAWARCENDIV NEWPORT RI). As part of that realignment, the Naval Underwater Systems Center AUTEC, Andros Island, Bahamas was re-titled to Naval Undersea Warfare Center Detachment AUTEC, Andros Island, Bahamas.

4. Status and Command Relationships. NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS is a category 1 detachment in an active, fully operational status under an Officer in Charge. 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
Officer in Charge, Naval Undersea Warfare Center Detachment AUTEC, Andros Island, Bahamas

b. Area Coordination: CINCLANTFLT NORFOLK VA

c. Regional Area Coordination: COMFAIRCARIB ROOSEVELT ROADS RQ.

5. Functions and Tasks. The functions and tasks of NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS are contained in enclosure (1).

6. Action. In accomplishing the assigned mission, the Officer in Charge, Naval Undersea Warfare Center Detachment AUTEC, Andros Island, Bahamas will ensure performance of the functions and tasks listed in enclosure (1), except that responsibility for the technical functions resides directly with the Naval Undersea Warfare Center Division, Newport Commander and Executive Director. The administrative and management 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 Atlantic Undersea Test and Evaluation Center, Andros Island, Bahamas

1. Responsible for all matters pertaining to Area Coordination and the safety of ships, aircraft, and other test platforms and vehicles operating on the AUTEC ranges.

2. Responsible for coordination and control of movement of all Naval ships and aircraft operating in or over the Tongue of the Ocean (TOTO).

3. Provide coordination for the development and execution of emergency plans including disaster control and civil defense.

4. Provide direct representation of the Commander for matters pertaining to local Bahamian issues, official visitors, military affairs, and protocol.

5. Monitor and evaluate the AUTEC Maintenance and Operations contractor's performance on matters related to Base Operations Support.

6. Conduct range operations, testing, in-water and in-air tracking systems operation, and data collection, processing and delivery.

7. Provide test support services, including helicopters, range craft/boats, targets, expended exercise weapon recovery and post run support, diving, communications, photography, and text fixture fabrication.

8. Provide related base operations support.

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ADMINISTRATIVE AND MANAGEMENT INFORMATION

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

NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS

2. Mailing Address:

OFFICER IN CHARGE
NAVUNSEAWARCEN DET AUTEC
ANDROS ISLAND BAHAMAS
PSC 1012 FPO AA 34058-9998

3. Title of [Military or Civilian]:

Officer in Charge, Naval Undersea Warfare Center Detachment AUTEC, Andros Island, Bahamas

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
Officer in Charge, Naval Undersea Warfare Center Detachment AUTEC, Andros Island, Bahamas

b. Area Coordination: CINCLANTFLT NORFOLK VA

c. Regional Area Coordination: COMFAIRCARIB ROOSEVELT ROADS RQ

5. Unit Identification Code (UIC): 63821

6. Standard Navy Distribution List (SNDL): C84D

7. Telephone Numbers: Commercial 407-655-5155
DSN 483-7390 ext. 5124

8. Comments:

a. The following is an administrative UIC and not an actual organizational entity:

47626, NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS, Non-DBOF Military (4 military)

b. In addition to its assigned civilian and military personnel, NAVUNSEAWARCEN DET AUTEC ANDROS ISLAND BAHAMAS also includes one civilian employee located in Nassau, Bahamas which is approximately 35 air miles from Andros Island.