OPNAV INSTRUCTION 3900.25D

From: Chief of Naval Operations

Subj: MAJOR RANGE AND TEST FACILITY BASE

Ref: (a) DoD Directive 3200.11 of 27 December 2007
     (b) DoD Instruction 3200.18 of 1 February 2010
     (c) DoD 7000.14-R, Department of Defense Financial Management Regulations (FMR)

Encl: (1) Navy Major Range and Test Facility Base

1. Purpose

   a. To implement references (a) and (b) which prescribe policies and responsibilities for the management and operation of specific Department of Defense (DoD) test and evaluation (T&E) facilities designated collectively as the major range and test facility base (MRTFB). Reference (c), volume 11A, chapters 12 and 13 prescribes funding policy for DoD and non-DoD users.

   b. Major change to this revision was the addition of the responsibilities section. This is a complete revision and should be reviewed in its entirety.

2. Cancellation. OPNAVINST 3900.25C.

3. Scope. The provisions of this instruction apply to all users of the MRTFB and to all echelons responsible for management and administration of MRTFB capabilities. Current MRTFB capabilities are listed in enclosure (1) of this instruction, however the MRTFB composition is assessed bi-annually to ensure appropriate Navy T&E capabilities are included. The composition of the MRTFB can be changed when a facility or range is added to or withdrawn from the MRTFB; when a facility or range currently designated as part of the MRTFB is mothballed or closed; or when the capability of an MRTFB has significantly changed.

4. Responsibilities

   a. The Office of the Chief of Naval Operations (OPNAV), Director, Navy, Innovation, Technology Requirements and Test and Evaluation (OPNAV N94) has been designated the central focal point for all test capabilities of the MRTFB. In that capacity, all matters pertaining to the MRTFB must be addressed to OPNAV N94, who must:

      (1) Program funds for the capabilities listed in enclosure (1), as revised through future composition assessments, in a uniform manner per reference (c).
(2) Conduct an MRTFB composition assessment on a bi-annual basis, in conjunction with OPNAV program objective memorandum sponsor program proposal build. As part of the composition assessment process, OPNAV N94 must:

(a) Solicit major claimant’s nominations for MRTFB composition changes and specify required supporting documentation. Detailed procedures should be specified in the solicitation memo.

(b) Select nominations for possible implementation and solicit additional detailed information required to fully assess and execute the proposed change(s).

(c) Propose selected nominations to the Director, Test Resource Management Center, for final approval per reference (b).

(3) Ensure that the categories of goods and services charged to the MRTFB customers are consistently applied across all the MRTFBs and all costs incurred by MRTFBs must be billed per reference (c).

(4) Act as the Navy's interface with non-Department of the Navy agencies and organizations on all matters relating to the MRTFB, including the Director, Test Resource Management Center; the Deputy Assistant Secretary of Defense, Developmental Test and Evaluation; the Director, Operational Test and Evaluation; the other Services; the Defense Information Systems Agency; and the Missile Defense Agency.

b. Systems commands and fleets are major claimants for ranges and facilities which are current or potential future MRTFB members. Accordingly, these commands are responsible for:

(1) Responding to OPNAV N94 requests for budget and supporting information needed to support the OPNAV N94 sponsor program proposal build for the MRTFB.

(2) Responding to MRTFB composition assessment solicitations of change nominations.

(3) Implementing requirements of references (b) and (c), as appropriate.

c. Program executive officers and program managers are potential users of the MRTFB. Accordingly, these offices are responsible for preparing acquisition documentation, including T&E master plans, procurement requests, requests for proposal, and contracts stating acceptance specifications for hardware to be tested at a Navy facility, which may include major range and test base facilities. Accordingly, these offices must:

(1) Coordinate with the major range and test facility commander to ensure that the facility commander is apprised of all known support requirements in order that a proper test environment can be established for any planned testing at the facility.
(2) Initiate program office and facility commander coordination for acceptance testing during the preparation of acceptance test specifications of the proposed procurement. The facility commander must agree that the facility is capable of supporting the acceptance tests on a schedule that is mutually acceptable to all concerned prior to any contractual commitment entered into by the program office.

d. Naval Air Systems Command (NAVAIRSYSCOM) T&E Staff Office (NAVAIR 5.0C) is the MRTFB program element manager. As such NAVAIR 5.0C is responsible for working with each MRTFB activity to ensure the optimum mix of cost, schedule, and performance (workforce and infrastructure) required to support the acquisition programs, to include:

(1) Submitting budget exhibits per reference (c).

(2) Analyzing needs, developing investment roadmaps, and establishing investment and sustainment priorities across the Navy MRTFB activities to support the Navy's Planning, Programming, Budgeting, and Execution process.

(3) Monitoring activity operating and investment execution to track and resolve current year issues and raise them to OPNAV N94 and acquisition programs as appropriate.

5. Records Management. Records created as a result of this instruction, regardless of media and format, must be managed per Secretary of the Navy (SECNAV) Manual 5210.1 of January 2012.

6. Review and Effective Date. Per OPNAVINST 5215.17A, OPNAV N94 will review this instruction annually on the anniversary of its effective date to ensure applicability, currency, and consistency with Federal, DoD, SECNAV, and Navy policy and statutory authority using OPNAV 5215/40 Review of Instruction. This instruction will automatically expire 5 years after effective date unless reissued or canceled prior to the 5 year anniversary date, or extension has been granted.

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Releasability and distribution:
This instruction is cleared for public release and is available electronically only via the Department of the Navy Issuances Web site, http://doni.documentservices.dla.mil/
1. The MRTFB is a national asset that exists primarily to provide T&E information for DoD decision makers and to support the needs of weapon system development programs and DoD research needs. The MRTFB composition is based on a combination of multiple user requirements, future technology drivers, and unique functional capability. The MRTFB capability can be a subset of an activity’s overall T&E or mission capability. The Navy’s MRTFB capabilities are listed in paragraph 2 of this enclosure.

2. Ranges and test facilities comprising the Navy MRTFB and subject to the DoD uniform funding policy are:

   a. Naval Air Warfare Center Aircraft Division, Patuxent River, MD
      (1) Propulsion Systems Evaluation Facility
      (2) Air Vehicle Modification and Instrumentation
      (3) Naval Test Wing, Atlantic
      (4) Atlantic test ranges
      (5) Air Combat Environment Test and Evaluation Facility
      (6) Electromagnetic environments effects facility
      (7) Atlantic Targets and Marine Operations

   b. Naval Air Warfare Center Weapons Division, China Lake, CA
      (1) China Lake ranges (includes Land Range and Electronic Combat Range)
      (2) Naval Test Wing, Pacific
      (3) Naval Ordnance Test Station
      (4) Air Vehicle Modification and Instrumentation

   c. Naval Air Warfare Center Weapons Division, Point Mugu, CA
      (1) Sea range
      (2) Pacific Targets and Marine Operations
(3) Air Vehicle Modification and Instrumentation

d. Naval Undersea Warfare Center, Atlantic Undersea Test and Evaluation Center

e. Naval Undersea Warfare Center, Keyport, WA, Nanoose and Dabob Bay Ranges

f. Pacific Missile Range Facility, Kekaha, HI

   (1) Telemetry systems

   (2) Mobile at sea sensor

   (3) Optical systems

   (4) Imaging radar systems