DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
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ASN(RD&A)
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SECNAV INSTRUCTION 3900.44

From: Secretary of the Navy

Subj: NAVY ENTERPRISE TEST AND EVALUATION BOARD OF DIRECTORS

Ref: (a) SECNAVINST 5000.2D
(b) DoD Directive 5000.01, Defense Acquisition System, of 12 May 03
(c) SECNAVINST 5400.15C
(d) DoD Instruction 5000.02, Operation of the Defense Acquisition System, of 8 Dec 08
(e) SECNAV M-5210.1

1. Purpose. To establish the Navy Enterprise Test and Evaluation (T&E) Board of Directors (T&E BoD), with the authority and responsibility to develop corporate integrated priorities for T&E cross-program and domain enablers for the Navy Warfighting Enterprises. To oversee continuous process improvement to more efficiently and effectively meet the T&E needs of acquisition programs under reference (a).

2. Background

a. Department of Defense (DoD) Acquisition Management Model. Per reference (b), the DoD Acquisition Management Model is driven by cost, schedule, and performance for individual programs. Although the instruction emphasizes an integrated T&E process, it does not provide an enterprise approach which crosses program boundaries to achieve cost and schedule efficiencies in Navy T&E. The T&E BoD will address these gaps in management capability.

b. Navy Warfighting Enterprises. The Navy is implementing an enterprise concept of operations comprised of five warfare enterprises (Naval Aviation Enterprise, Naval Surface Warfare Enterprise, Naval Undersea Warfare Enterprise, Naval Expeditionary Combat Enterprise, and Naval Network Warfare/FORCEnet Enterprise). Acquisition programs are expected to be aligned with, and respond to the needs of, these five warfare enterprises. Each acquisition Program Manager (PM)

plans T&E activities to include Developmental Test (DT), Operational Test (OT) and, in the case of Major Systems and Munitions Programs as defined in Section 2366, Title 10 of the United States Code, Live Fire Test and Evaluation (LFT&E) (to include simulation), in support of the acquisition process defined by reference (a). The T&E BoD will focus on T&E enablers that offer overarching solutions for the warfighter enterprises and acquisition programs. The Marine Corps members of this board will participate on a limited basis pending corporate decisions on the applicability of the Enterprise concept of operations for the Marine Corps.

c. Enterprise T&E Enablers. T&E enablers are a component of Acquisition, Technical Authority, and Logistics (ATAL) enabling enterprises supporting the warfighting enterprises. These enablers - infrastructure, workforce, funding, and policy - will respond to demands from the acquisition programs, leveraging cross-program opportunities and maximizing return on investment to the overall Navy Enterprise.

d. Concept of Operations. This instruction does not change existing organizations or statutory/programmatic responsibilities per references (c) and (d). It defines a framework and recognizes the need for a single corporate position to set integrated priorities for Enterprise T&E enablers that will drive T&E processes, and provides information to decision makers for programmatic and resource decisions to the best benefit of the Navy. The T&E BoD will function as the corporate view for T&E under the direction of the ATAL Enterprise and will advocate a cross-enterprise process that relies on individual Program Executive Officers (PEOs), PMs, process managers, and resource sponsors to align their priorities for the greater good of the Navy Enterprise. The T&E BoD will have the obligation to address T&E related programmatic and resource decisions and provide the appropriate decision authority with a corporate position.

3. Scope. For the purposes of this instruction, T&E refers to those test and evaluation activities undertaken on behalf of acquisition programs of record (Acquisition Category (ACAT) I through IV). The T&E BoD will propose to the Assistant Secretary of the Navy (Research, Development and Acquisition) (ASN(RD&A)) and the Chief of Naval Operations (Director, Test and Evaluation and Technology Requirements (CNO(N091)) changes

to Navy T&E policy directives and recommend changes to the Office of the Secretary of Defense (OSD) T&E policy directives. The T&E BoD will ensure that a coordinated and strategic view is taken for all Navy acquisition program schedules, T&E infrastructure (ranges, test facilities), and test assets resourced by the CNO. The T&E BoD will identify and recommend to appropriate acquisition and T&E authorities opportunities to integrate DT, OT and LFT&E across programs, weapons platforms, and communities to promote the most efficient and effective use of T&E resources. Agreements reflected in the Test and Evaluation Master Plan (TEMP) will not change unless a TEMP change is approved reflecting recommended changes. As the leadership of the Navy T&E community, the T&E BoD will take special care to identify and coordinate the human capital within their organizations and the OSD T&E Functional Integrated Product Team to sustain the technical competency of the T&E workforce.

4. Organization, Responsibilities, and Procedures of the Navy Enterprise T&E BoD

a. Function. The T&E BoD, in coordination with the PEO T&E Forum, will apprise the management of T&E enablers to ensure that the needs of acquisition programs are met and balanced with overall enterprise goals. The T&E BoD will resolve issues among T&E enablers; recommend priorities to be executed by the responsible organizations, support an enterprise and integrated T&E process, and champion improvement initiatives to meet program requirements while continually improving T&E cost efficiency.

b. Membership. The T&E BoD will consist of a Flag/Senior Executive Service member appointed by ASN(RD&A) as the Department of the Navy Test and Evaluation Executive (DON T&E Executive) (Co-Chair); Commander, Operational Test and Evaluation Force (COMOPTEVFOR) (Co-Chair); Deputy Chief of Naval Operations (DCNO) (Manpower, Personnel, Training and Education) (CNO(N1)); Director, Fleet Readiness and Logistics (CNO(N4)); DCNO (Communications Networks) (CNO(N6)); DCNO (Integration of Capabilities and Resources) (CNO(N8)); Director, Test and Evaluation and Technology Requirements (CNO(N091)); PEO T&E Forum Chairperson; Commander, Naval Air Systems Command (COMNAVAIRSYSCOM); Commander, Naval Sea Systems Command (COMNAVSEASYSCOM); Commander, Space and Naval Warfare Systems

Command (COMSPAWARSYSCOM); Commanding General, Marine Corps Systems Command (CGMARCORSYSCOM); Director, Marine Corps Operational Test and Evaluation Activity (MCOTEA); and Commander, U.S. Fleet Forces Command (CUSFF), who is the Warfare Enterprise Representative.

c. Responsibilities

(1) Advises the Secretary of the Navy (SECNAV) and CNO organizations on Navy Enterprise T&E strategies and corporate T&E issues.

(2) Identifies overarching integrated test strategies which are beneficial for the Navy Enterprise and which are accepted for the affected ACAT programs of record.

(3) Identifies overarching cross-cutting enterprise schedules and integrated T&E opportunities and assesses the business case for potential enterprise solutions. Proposes a sponsoring PEO to the service acquisition executive.

(4) Recommends integrated priorities to CNO (N1, N4, N6, N8, and N091) for potential resource programming actions that apportion enterprise test costs for programs of record.

(5) Monitors (independently) acquisition program schedules and requirements/capabilities from an enterprise level and ensures ranges/facilities are sufficiently capable to conduct required testing.

(6) Baselines T&E enablers (inputs), defines output metrics for T&E, and tracks T&E enabler response to enterprise requirements.

(7) Fosters Navy T&E competency and workforce development.

5. Implementation Responsibilities

a. ASN(RD&A). Designates the DON T&E Executive to co-chair the T&E BoD, and provides for appropriate staff support. Directs Principal Military Deputy, Secretary of the Navy (Research, Development and Acquisition) and PEOs to participate in the PEO T&E Forum.

b. CNO(N091). Designates an executive secretary for the T&E BoD, and provides for appropriate staff support.

c. CNO(N1, N4, N6, N8), COMOPTEVFOR, COMNAVAIRSYSCOM, COMNAVSEASYSCOM, COMSPAWARSYSCOM, CUSFF, CGMARCORSYSCOM, MCOTEA. Designates senior representatives and alternates to the T&E BoD, and assigns internal responsibilities for coordinating reports to the T&E BoD and actions on the priorities established by the T&E BoD.

d. T&E BoD

(1) Meetings and Procedures. The T&E BoD will meet at least quarterly. Decisions of the T&E BoD will be made by consensus when possible and by majority otherwise. Dissenting and minority views of the T&E BoD members will be forwarded to Navy leadership with majority T&E BoD recommendations. Meeting minutes will document deliberations and decisions. Members of the T&E BoD will take responsibility for assigning actions within their respective organizations and communicating T&E BoD priorities within processes under the cognizance of their organization.

(2) Cross-Functional Team (CFT). The T&E BoD will establish CFTs to staff enterprise initiatives, seek opportunities for process streamlining, and develop investment recommendations. Member organizations will be responsible for resourcing CFT participation.

(3) Investment Strategy Development. The T&E BoD will provide initial recommendations to CNO(N1, N4, N6, N8, and N091) in support of the Planning, Programming, Budgeting, and Execution (PPBE) process. The T&E BoD will develop integrated T&E issues that identify efficiencies within the Navy Enterprise to support programming actions. These issues will compete in the PPBE process.

e. PEO T&E Forum

(1) Function. The PEO T&E Forum functions as a senior CFT for the T&E BoD into programs of record and is the principal interface for the T&E BoD on matters involving multiple PEOs and acquisition programs. The PEO T&E Forum is collaborative in

nature among PEOs or their senior representatives. Its purpose is to coordinate needs for Enterprise T&E enablers and identify opportunities for schedule and efficiencies and T&E process improvement. The PEO T&E Forum may generate follow-up actions among its participants, and may also recommend agenda items for the T&E BoD.

(2) Composition and Meetings. The PEO T&E Forum is made up of the principal or his designated representative from each PEO. The chairman of the PEO T&E Forum is assigned by ASN (RD&A) and will be changed every 2 years. The PEO T&E Forum will meet at least quarterly, preferably prior to the T&E BoD.

6. Records Management. Records created by this instruction, regardless of media and format, will be managed in accordance with reference (e).

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Assistant Secretary of the Navy
(Research, Development
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