



# Department of Defense

## DIRECTIVE

NUMBER 5160.62

June 3, 2011

Incorporating Change 2, Effective September 24, 2018

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USD(P)

SUBJECT: Single Manager Responsibility for Military Explosive Ordnance Disposal  
Technology and Training (EODT&T)

References: See Enclosure 1

1. PURPOSE. This Directive:

a. Reissues DoD Directive (DoDD) 5160.62 (Reference (a)) to update policies and responsibilities for DoD EODT&T, including explosive ordnance disposal (EOD) research and development (R&D) programs, EOD procedures and related technical documentation required by the operational forces, and common-type EOD training of the operational forces in accordance with DoDD 5111.1 (Reference (b)).

b. Does not modify existing Military Services EOD operational responsibilities nor change Military Services and United States Special Operations Command unique training requirements. Military Services operational responsibilities for EOD are defined in AR 75-14/OPNAVINST 8027.1G/MCO 8027.1D/AFR 136-8 (Reference (c)).

2. APPLICABILITY. This Directive applies to OSD, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities within the DoD (hereinafter referred to collectively as the "DoD Components").

3. DEFINITIONS. See Glossary.

4. POLICY. It is DoD policy that:

a. The DoD EODT&T program be designed to:

(1) Improve the effectiveness and economy of EOD activity throughout the DoD by eliminating duplications and overlapping of EOD technology development and training efforts.

(2) Ensure the attainment of state-of-the art DoD emergency and wartime EOD capabilities.

(3) Use rapid prototyping capabilities, followed by streamlined procurement procedures as much as possible, in accordance with law, regulations, and policy.

(4) Ensure that Military Departments program for their acquisition of explosive ordnance materiel and activities (including applicable weapon delivery systems) provide technical data, in accordance with the specifications set by the Single Manager for EODT&T; make available hardware for EOD validation and verification testing; and recommend any unique tools necessary for the render safe and disposal of the explosive ordnance.

(5) Ensure that EOD procedures and required EOD tools and equipment are developed, tested, jointly verified, and fielded 30 days before the fielding of new explosive ordnance.

(a) If EOD procedures are not available, new explosive ordnance shall not be deployed until verified EOD procedures and tools and equipment have been issued to EOD units of the applicable Military Department(s), except for urgent situations approved by the Secretary of Defense.

(b) Testing and transportation of developmental explosive ordnance, including foreign ordnance being evaluated for possible U.S. acquisition, shall not begin until sufficient data on its hazards and functioning are available for EOD response to incidents or accidents during transportation and testing.

b. The DoD Components may conduct EOD R&D programs that satisfy their unique requirements if such requirements, before initiation, are coordinated with the EOD Program Board and do not duplicate existing DoD EODT&T program efforts. The EOD Program Board, established according to DoD Instruction 5105.18 (Reference (d)), shall ensure that all EOD research and development conforms to an overall DoD EOD architecture.

5. RESPONSIBILITIES: See Enclosure 2.

6. RELEASABILITY. **Cleared for public release.** This directive is available on the Directives Division Website at <http://www.esd.whs.mil/DD/>.

7. SUMMARY OF CHANGE 2. This change:

a. Updates references and organizational symbols.

b. Updates responsibilities of the Secretaries of the Military Departments, collectively, and the Secretary of the Navy in particular to comply with Fiscal Year 2017 requirements of law for research, development, test, and evaluation and procurement activities of the Military Departments relating to explosive ordnance disposal.

8. EFFECTIVE DATE. This Directive is effective June 3, 2011.



William J. Lynn III  
Deputy Secretary of Defense

Enclosures

1. References
2. Responsibilities
3. EOD Program Board

Glossary

ENCLOSURE 1

REFERENCES

- (a) DoD Directive 5160.62, "Single Manager Responsibility for Military Explosive Ordnance Disposal Technology and Training (EODT&T)" April 26, 1989 (hereby cancelled)
- (b) DoD Directive 5111.1, "Under Secretary of Defense for Policy (USD(P))," December 8, 1999
- (c) AR 75-14/OPVAVINST 8027.1G/MCO 8027.1D/AFR 136-8, "Interservice Responsibilities for Explosive Ordnance Disposal," February 14, 1992
- (d) DoD Instruction 5105.18, "DoD Intergovernmental and Intergovernmental Committee Management Program," July 10, 2009, as amended
- (e) DoD Directive 5111.10, "Assistant Secretary of Defense for Special Operations and Low Intensity Conflict (ASD(SO/LIC))," March 22, 1995, as amended
- (f) DoD Directive 1322.18, "Military Training," January 13, 2009, as amended
- (g) Section 2320 of title 10, United States Code
- (h) Federal Acquisition Regulation, current edition
- (i) Defense Federal Acquisition Regulation Supplement, current edition
- (j) Public Law 114-328, "National Defense Authorization Act for Fiscal Year 2017," December 23, 2016
- (k) Section 1535 of title 31, United States Code
- (l) DoD Directive 3025.18, "Defense Support of Civil Authorities (DSCA)," December 29, 2010, as amended
- (m) DoD Directive 3025.13, "Employment of Department of Defense Capabilities in Support of the United States Secret Service," October 8, 2010, as amended
- (n) Office of the Chairman of the Joint Chiefs of Staff, "DoD Dictionary of Military and Associated Terms," current edition

ENCLOSURE 2

RESPONSIBILITIES

1. ASSISTANT SECRETARY OF DEFENSE FOR SPECIAL OPERATIONS AND LOW INTENSITY CONFLICT (ASD(SO/LIC)). The ASD(SO/LIC), under the authority, direction, and control of the Under Secretary of Defense for Policy (USD(P)), consistent with other responsibilities assigned in DoDD 5111.10 (Reference (e)), shall serve as the OSD proponent for EOD and in that capacity shall:

a. Develop, coordinate, and oversee the implementation of DoD policy for EODT&T.

b. Serve as the OSD point of contact for the Single Manager and the Executive Manager for EODT&T, the EOD Program Board, and the Military Departments on EOD policies and issues of concern.

c. Serve as the EODT&T interface within OSD in order to monitor programming and budgeting issues, ensure that Military Department EOD programs have sufficient resources, and coordinate on any funding adjustments to those programs.

d. Coordinate with the Under Secretary of Defense for Personnel and Readiness to ensure integration of EOD training efforts into overall military training and training transformation initiatives consistent with DoDD 1322.18 (Reference (f)).

2. SECRETARIES OF THE MILITARY DEPARTMENTS. The Secretaries of the Military Departments shall:

a. Establish and maintain detachments of each Military Service at the Naval EOD Technology Division (NAVEODTECHDIV) and the Naval School EOD (NAVSCOLEOD), including applicable staff, instructors, technical personnel, and support staff.

(1) Designate a senior EOD officer of each Military Service detachment at the NAVEODTECHDIV as a member of the Military Technical Acceptance Board (MTAB).

(2) Designate a senior EOD officer of each Military Service detachment at the NAVSCOLEOD as a member of the Technical Training Acceptance Board (TTAB).

b. Designate an EOD Program Board member of each Military Service, who shall be a general or flag officer, and who shall be the single point of contact to identify Military Service requirements for EODT&T and to assist in programming to fulfill those requirements. Designations of EOD Program Board members shall be in writing to the Executive Manager for EODT&T with wide dissemination in the Military Departments and Services to facilitate effective internal coordination of joint common EOD requirements.

c. Designate a senior staff officer from each Military Service to act in an advisory and staff capacity to the EOD Program Board member. The designated staff officer should be EOD qualified.

d. Establish management controls to ensure that all programs for acquisition of explosive ordnance, and applicable weapon delivery systems, provide for the development of EOD technical source data in accordance with the specifications of the Single Manager for EODT&T, the availability of hardware for joint EOD validation and verification testing, and the recommendation of tools necessary for EOD render safe and disposal operations. All developers of explosive ordnance and applicable weapons delivery systems (except nuclear systems) shall:

(1) Comply with the Single Manager for EODT&T requirements concerning the development of EOD procedures, tools, and equipment no later than the beginning of engineering and manufacturing development.

(2) Provide a technical data package consistent with applicable laws, including section 2320 of title 10, United States Code (Reference (g)), the Federal Acquisition Regulation (Reference (h)), and the DoD Federal Acquisition Regulation Supplement (Reference (i)), to the NAVVEODTECHDIV before Milestone C decision. The technical data shall contain all EOD-related design, functioning, and safety data so that proper EOD tools, equipment, and procedures can be jointly validated and verified.

(3) Provide an integrated logistics support plan that provides for development of EOD training, curriculum materials, and training aids.

(4) Provide sufficient quantities of inert and live explosive ordnance items for EOD procedures joint validation and test verification and EOD training.

e. Assess the needs of the Military Department concerned with respect to explosive ordnance disposal and may carry out research, development, test, and evaluation activities and procurement activities to address such needs.

3. SECRETARY OF THE NAVY. The Secretary of the Navy, in addition to the responsibilities in section 2 of this enclosure, shall:

a. Serve as the DoD Single Manager for EODT&T and manage and administer the elements of the EODT&T programs for the DoD. This includes common-type individual EOD training; R&D (including product improvement) of common EOD tools and equipment; and development, joint verification, and fielding of EOD procedures and publications.

b. Designate a flag officer as the Executive Manager for EODT&T.

c. Establish and maintain an EOD technology division and an EOD training school in consultation with the Secretaries of the other Military Departments.

d. Prepare plans, in consultation with the Secretaries of the Army and the Air Force, for expansion of training and employment of EODT&T resources during war or national emergency, consistent with allocations approved by the Secretary of Defense.

e. Pursuant to the requirements of Section 343 of Public Law 114-328 (Reference (j)), serve as the DoD Single Manager for coordination and integration of research, development, test, and evaluation activities and procurement activities of the Military Departments relating to explosive ordnance disposal.

ENCLOSURE 3

EOD PROGRAM BOARD

1. EXECUTIVE MANAGER FOR DoD EODT&T. The Executive Manager for EODT&T shall:

a. Provide EOD research, technology, and common-type training support to the DoD Components in support of the plans of the Joint Chiefs of Staff and other military organizations as required.

b. Provide EOD research, technology, and training support to Federal agencies designated by the Secretary of Defense in accordance with section 1535 of title 31, United States Code (Reference (k)) and DoDD 3025.18 (Reference (l)), and to the U.S. Secret Service, a component of the Department of Homeland Security, pursuant to DoDD 3025.13 (Reference (m)).

c. Provide for the standardization of EOD specific tools, equipment, documentation, and procedures among the Military Services to ensure interoperability and maximize utilization of DoD R&D funding and other resources.

d. Ensure that integrated logistics support and documentation requirements for new or product-improved, jointly developed EOD tools and equipment are included in, and funded for, the DoD EOD R&D Program.

e. Provide common-type EOD individual training (basic and advanced) to individuals of all Military Services to meet their requirements. Provide, as necessary or upon request, special refresher and unique training on a not-to-interfere basis with basic EOD training.

f. Serve as the primary point of contact in DoD for EODT&T.

g. Provide weapons of mass destruction research, technology, technical, and equipment operational support and training to the Office of the ASD(SO/LIC), the Military Services, the Joint Staff, the Combatant Commands, the Defense Threat Reduction Agency, and the Defense Intelligence Agency.

h. Provide common-type EOD individual training in the continental United States for foreign military students.

i. Serve as the primary point of contact for international information exchange agreements on EODT&T issues.

j. Provide for technical development, joint validation, preparation, joint verification, joint-service approval, and distribution of all Automated EOD Publications System technical procedures, texts, graphic aids, manuals, and bulletins (except prescribed non-Navy Joint Nuclear Weapons Publications System documents).

k. Maintain a unified procurement system of special EOD tools and equipment, in coordination with the Defense Logistics Agency. (The Military Services will program and budget for their respective procurement requirements.)

l. Chair the EOD Program Board and direct the operations of the EOD MTAB and TTAB.

m. Ensure that all EOD specific required procedures, tools, and equipment have been developed, tested, and approved for joint service EOD use at least 30 days before field deployment or stockpile of new domestically manufactured explosive ordnance.

2. EOD PROGRAM BOARD. The EOD Program Board shall:

a. Be comprised of the Executive Manager and a general or flag officer from each of the Military Services.

b. Resolve all EODT&T issues for the EOD community.

c. Serve as the military Services' focal point and voice on EOD program requirements and make recommendations on policy and issues of common concern.

d. Negotiate the annual program content in its role of establishing the program and approving the plan and budget.

e. Approve the EOD Technology Division Science and Technology Plan validating and identifying future areas of interest for Joint Service EOD Research and Acquisition.

3. MTAB. As authorized by the EOD Program Board, the MTAB shall:

a. Approve the joint Service use of all EOD specific tools, equipment, procedures, and single-Service EOD specific tools by military Service request.

b. Perform such other functions as designated by the EOD Program Board.

c. Be comprised of a Chair (rotated on an annual basis among the Military Services) and a member from each of the other Military Services.

4. TTAB. As authorized by the EOD Program Board, the TTAB shall:

a. Coordinate, approve, and standardize all EOD common-type individual training.

b. Perform such other functions as designated by the EOD Program Board.

c. Be comprised of a Chair (rotated on an annual basis among the Military Services) and a member from each of the other Military Services.

GLOSSARY

PART I. ABBREVIATIONS AND ACRONYMS

AR	Army Regulation
AFR	Air Force Regulation
ASD(SO/LIC)	Assistant Secretary of Defense for Special Operations and Low Intensity Conflict
DoDD	DoD Directive
EOD	explosive ordnance disposal
EODT&T	Explosive Ordnance Disposal Technology and Training
MCO	Marine Corps Order
MTAB	Military Technical Acceptance Board
NAVEODTECHDIV	Naval EOD Technology Division
NAVSCOLEOD	Naval School Explosive Ordnance Disposal
OPNAVINST	Office of the Chief of Naval Operations Instruction
R&D	research and development
TTAB	Technical Training Acceptance Board
USD(P)	Under Secretary of Defense for Policy

PART II. DEFINITIONS

These terms and their definitions are for the purpose of this Directive.

common-type training. Training in EOD procedures required by two or more Military Services in the normal execution of their assigned missions.

EOD. Defined in the DoD Dictionary of Military and Associated Terms (Reference (n)).

EOD procedures. Defined in Reference (n).

EOD tools and equipment. EOD-specific tools and equipment in Federal Supply Class 1385 Surface Use EOD Tools and Equipment and Federal Supply Class 1386 Underwater Use EOD Tools and Equipment. These classes include only specialized tools and equipment developed for and used by qualified EOD personnel; these classes do not include: (1) non-specialized or

common tools and equipment not developed exclusively for use by qualified EOD personnel; (2) specialized demolition material; or (3) explosive loaded shaped charges.

explosive ordnance. Defined in Reference (n).

MTAB. The board composed of senior EOD Military Service detachment officers at the Naval EOD technology division who have the authority to approve EOD specific tools or equipment, techniques, procedures, and publications for EOD use, and perform such other functions as designated by the EOD Program Board.

single manager. Defined in Reference (n).

TTAB. The board composed of senior EOD Military Service detachment officers at the Naval School Explosive Ordnance Disposal who coordinate, approve, and standardize EOD common-type individual training under the purview of the EM, and perform such other functions as designated by the EOD Program Board.

validation. That portion of the development of EOD procedures and associated tools and equipment necessary to establish EOD technical performance and reliability.

verification. That portion of the development of EOD procedures and associated tools and equipment necessary to establish joint common military operational suitability and acceptance. Conducted by Military Service EOD personnel under the auspices of the MTAB.