



# Department of Defense

## DIRECTIVE

NUMBER 5101.13E

March 2, 2006

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USD(AT&L)

SUBJECT: DoD Executive Agent for the Unexploded Ordnance Center of Excellence (UXOCOE)

- References:
- (a) DoD Directive 5101.1, "DoD Executive Agent," September 3, 2002
  - (b) Under Secretary of Defense for Acquisition and Technology Memorandum, "Establishment of the UXOCOE for Detection and Clearance," May 16, 1997 (hereby canceled)
  - (c) Section 101(e)(5) of title 10, United States Code
  - (d) Joint Publication 1-02, "Department of Defense Dictionary of Military and Associated Terms," ~~April 12, 2001 (as amended)~~ *current edition*
  - (e) *DoD Directive 2000.19E, "Joint Improvised Explosive Device Defeat Organization (JIEDDO)," February 14, 2006*

### 1. PURPOSE

This Directive:

1.1. Establishes policy and assigns responsibilities for the centralized coordination of Unexploded Ordnance (UXO) Research, Development, Test, and Evaluation (RDT&E) information within the Department of Defense.

1.2. Establishes the UXOCOE to provide for coordination of UXO technologies across the Department of Defense.

1.3. Designates the Secretary of the Army as Executive Agent (EA) for the UXOCOE in accordance with Reference (a).

1.4. Ensures DoD UXO policy objectives are met and the UXO-related requirements (e.g., detection; ~~clearance~~ *clearance and neutralization*) of the Military Departments are coordinated in a manner that focuses resources to ensure required capabilities are met, while avoiding duplication of effort.

1.5. Cancels Reference (b).

## 2. APPLICABILITY AND SCOPE

This Directive applies to the Office of the Secretary of Defense, 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 in the Department of Defense (hereafter referred to collectively as the “DoD Components”).

## 3. DEFINITIONS

Terms used in this Directive are defined in Enclosure 1 or in Joint Publication 1-02 (Reference (d)).

## 4. POLICY

It is DoD policy to:

4.1. Develop and/or acquire, in a cost-effective manner, UXO technology meeting user requirements.

4.2. Centrally coordinate the DoD UXO RDT&E program through the UXOCOE.

4.3. Avoid potential duplication and/or overlapping efforts in UXO detection.

4.4. Maintain awareness of UXO technological capabilities and UXO-related RDT&E efforts of other government agencies, industry and academia, and the international community; and have the UXOCOE serve as DoD’s link to make readily available this information to DoD UXO RDT&E organizations.

## 5. RESPONSIBILITIES

5.1. The Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)) shall:

5.1.1. Provide policy oversight for DoD’s UXO RDT&E Program.

5.1.2. Resolve, in coordination with the EA and the other DoD Components, programmatic issues that the EA or DoD Components refer to the USD(AT&L).

5.1.3. Approve the UXOCOE Annual Report.

5.2. The Secretary of the Army shall:

5.2.1. Serve as the DoD EA for the UXOCOE.

5.2.2. Designate an office of primary responsibility (OPR) within the Army for matters related to the UXOCOE program.

5.3. The Executive Agent for UXOCOE shall chair the UXOCOE and execute management oversight and funding responsibilities for the UXOCOE.

5.4. The UXOCOE shall:

5.4.1. In addition to the chair, consist of representatives from the ~~Director, Defense Research and Engineering (DDR&E)~~ Assistant Secretary of Defense for Research and Engineering (ASD(R&E)), under the *authority, direction, and control of the* USD(AT&L); the Assistant Secretary of Defense for Special Operations and Low Intensity Conflict (ASD(SO/LIC)), under the *authority, direction, and control of the* Under Secretary of Defense for Policy (USD(P)); the ~~Director, of Operational Test and Evaluation (DOT&E)~~; the Chairman of the Joint Chiefs of Staff; the Secretary of the Army; the Secretary of the Navy; and the Secretary of the Air Force.

5.4.2. Ensure the effective coordination of RDT&E related to DoD's UXO technology requirements and that UXO-related RDT&E provides the Department of Defense with the capabilities required to accomplish its mission by:

5.4.2.1. Serving as DoD's focal point for requirements and capabilities coordination for UXO RDT&E programs for DoD's UXO Mission Areas: Countermine (CM), Explosive Ordnance Disposal (EOD), Humanitarian Demining (HD), Range Sustainment (RS), and Munitions Response (MR).

5.4.2.2. Establishing and maintaining a central repository for information related to DoD's UXO RDT&E programs.

5.4.3. Provide to senior DoD officials visibility of DoD Components' UXO RDT&E activities and DoD's efforts to combat improvised explosive devices by:

5.4.3.1. Preparing an annual report summarizing DoD's UXO RDT&E activities.

5.4.3.2. Preparing a Strategic Science and Technology Roadmap for UXO Technologies each budget cycle.

5.4.4. Serve, in coordination with USD(P), as DoD's central coordination point for UXO RDT&E with the Department of Homeland Security, State and local government agencies, and the law enforcement community.

5.5. The ~~DDR&E~~ ASD(R&E), under the *authority, direction, and control of the* USD(AT&L); the ASD(SO/LIC), under the *authority, direction, and control of the* USD(P); the

D, OT&E; the Chairman of the Joint Chiefs of Staff; the Secretary of the Navy; and the Secretary of the Air Force shall each:

5.5.1. Designate an OPR for all matters related to the UXOCOE program.

5.5.2. Provide a primary liaison to the UXOCOE who shall:

5.5.2.1. Support UXOCOE mission requirements.

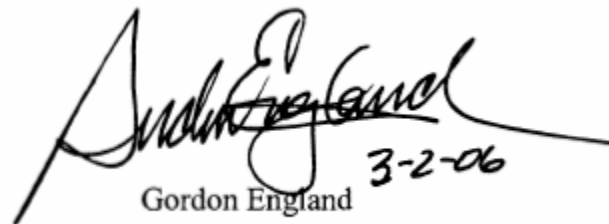
5.5.2.2. Arrange for subject matter experts for mission specific tasks, when required.

6. *RELATIONSHIP. Coordinate and exchange information with the Director, JIEDDO, as written in paragraph 7.1.3 of DoD Directive 2000.19E (Reference (e)).*

7. *RELEASABILITY. UNLIMITED. This Directive is approved for public release and is available on the Internet from the DoD Issuances Website at <http://www.dtic.mil/whs/directives>.*

~~6-8~~. EFFECTIVE DATE

This Directive is effective immediately.



Gordon England 3-2-06

Enclosures-1  
E1. Definitions

## E1. ENCLOSURE 1

### DEFINITIONS

#### E1.1. COUNTERMINE (CM)

E1.1.1. Land mine warfare: Tactics and techniques used to detect, avoid, breach, and/or neutralize enemy mines and the use of available resources to deny the enemy the opportunity to employ mines.

E1.1.2. Naval mine warfare: The detonation of mines by nearby explosions.

#### E1.2. MUNITIONS RESPONSE (MR)

Response actions, including investigation, removal actions and remedial actions to address the explosives safety, human health, or environmental risks presented by unexploded ordnance (UXO), discarded military munitions, or munitions constituents, or to support a determination that no removal or remedial action is required.

#### E1.3. RANGE SUSTAINMENT (RS)

Actions taken to remove UXO hazards to maintain the continued safe and effective long-term use and viability of the national test and training ranges.