United States Marine Corps Explosive Ordnance Disposal (EOD) Program

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Commanding Officer

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MAGTF Elements
Task Organized to Mission

Command Element (CE)

Aviation Combat Element (ACE)

Ground Combat Element (GCE)

Logistics Combat Element (LCE)
MAGTF Capabilities Across the Range of Mil Ops

Security Cooperation SP MAGTF

Theater Security Cooperation

Humanitarian Assistance Disaster Relief

NEOs

Marine Expeditionary Unit (MEU)

Marine Expeditionary Brigade (MEB)

Marine Expeditionary Force (MEF)

Counterinsurgency

"Two-Fisted Fighter"

Partner and Prevent
Crisis Response ……Contingency Ops
Major Combat Operations

Integrated with Combatant Commander Theater Campaign Plans
USMC EOD Doctrinal Mission

• Mission: To support the Marine Air Ground Task Force, Supporting Establishment, Homeland Defense, and Special Operations Forces, by locating, accessing, identifying, rendering safe, neutralizing, and disposing of hazards from foreign and domestic, Chemical, Biological, Radiological and Nuclear (CBRN), Unexploded Explosive Ordnance (UXO), Improvised Explosive Device (IED), and Weapons of Mass Destruction (WMD) that present a threat to operations, installations, personnel, or materiel.  (MCO 3571.2G  dtd 30 Aug 2010)
Vision

• Marine EOD must be postured to fully support the Marine Air Ground Task Force (MAGTF), Special Operations Forces (SOF) and Homeland Defense missions while operating in high threat environments under the most physically and mentally challenging conditions.

• The future employment of Marine EOD is more likely in low-end conflict and irregular warfare environments, but the EOD community cannot lose sight of its roles, or its ability to enable operations at the high end of the Range of Military Operations (ROMO).

• Marine Corps EOD will maintain a solid foundation of core competencies across all levels of operations through advanced training and education to facilitate rapid response to evolving threats.

• The Marine Corps will continue to ensure that EOD forces are appropriately manned, trained and equipped to operate effectively in all environments, while leveraging a robust, responsive, and agile R&D process that outpaces emerging threats.
Marine Corps EOD OV-1

Common Tasks:
- Detect
- Access
- Diagnose
- Neutralize
- Recover
- Exploit
- Dispose

Conduct EOD Operations

Conventional EOD

Improvised Explosive Devices

Nuclear Ordnance

Unexploded Explosive Ordnance

Weapons of Mass Destruction

EOD Missions are Essential to Protecting the Total Force

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Conduct Nuclear Ordnance Operations

Conduct Conventional Explosive Ordnance Operations

Conduct Weapons of Mass Destruction (WMD) Operations*

Conduct Improvised Explosive Device (IED) Operations

Conduct Unexploded Explosive Ordnance (UXO) Operations

Conduct Explosive Ordnance Disposal (EOD)

RECOVER

EXPLOIT

DISPOSE

RENDER SAFE/NEUTRALIZE

DIAGNOSE

ACCESS

DETECT/LOCATE

Primary Warfighting Function

Functional Area

Capability

Tasks

* Note: WMD Includes Chem / Bio / Rad

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MEF EOD

- MARDIV
  - Executive Officer
  - Company HQ Staff
  - 1st Platoon
    - EOD Section
  - 2nd Platoon
    - EOD Section
  - 3rd Platoon
    - EOD Section
  - 4th Platoon
    - EOD Section

- MLG
  - EOD Company Commander
  - EOD Chief
  - Special Training Unit (STU)

- MAW
  - MWSS EOD Section
  - MWSS EOD Section
  - MWSS EOD Section
  - MEU EOD Section
  - MEU EOD Section

UNCLASSIFIED
EOD Company

EOD Company Commander

Executive Officer

Company HQ Staff

Special Training Unit (STU)

1st Platoon
- EOD Section
- EOD Section
- EOD Section

2nd Platoon
- EOD Section
- EOD Section
- EOD Section

3rd Platoon
- EOD Section
- EOD Section
- EOD Section

4th Platoon
- EOD Section
- EOD Section
- EOD Section

Total 130

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EOD Unit Locations

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MARSOC EOD

- EOD personnel are permanently assigned to each of the 3 Marine Special Operations Battalions (MSOB)

- Support to all missions;
  - Direct Action (DA)
  - Special Reconnaissance (SR)
  - Foreign Internal Defense (FID)
  - Counterterrorism (CT)
  - Unconventional Warfare (UW)

- Each Marine Special Operations Company (MSOC) deploys with organic EOD Element
EOD Base / Station Missions

• Base/Station EOD teams are tasked with the full spectrum of Force Protection / Anti-Terrorism / Homeland Defense missions
  – 24 hr Emergency UXO/IED/WMD/Crash response
    • On & off Base
    • 1st Responder Agreements w/ local municipalities
  – Routine base support; including ranges
EOD Manpower Changes

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Advanced Post Blast and Home Made Explosives (HME) Training validated as enduring requirements.
EOD Advanced Training Center (EOD ATC) 29 Palms

- 2010 - 2011: Comprehensive review of EOD training and education continuum
  - Gap analysis formally validated need for the EOD ATC / course requirements
    - EOD Supervisor Course (four weeks: SSgt / GySgt)
    - EOD Manager Course (one week: MSgt)
    - EOD Officer Course (two weeks after TBS graduation: WO)
    - Explosive Ordnance Exploitation Course (two weeks: all ranks)

- Way Ahead:
  - Properly resourced EOD ATC responsible for instruction of advanced EOD leadership development
    - Officer/Enlisted
    - Technical and tactical skills associated with Marine Corps EOD operations
  - Lessons learned from Supervisor pilot course; modified curriculum as required
  - Officer Course Stand-up during May 2013
  - Potential to take over doctrine responsibilities as the EOD ATC matures

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On Going Projects / Way Ahead

• Transition OCO dollars to baseline

• Force Optimization Review

• Maintain a middleweight EOD force with lighter and more capable equipment

• Pacific lay down for EOD forces

• MARSOC (EOD growth)

• EOD Advanced Training Center

• Support to current ongoing operations

Continued inculcation of EOD capabilities / requirements throughout higher level directives, processes, war game scenarios, assessments, etc....
Questions?

Sgt Dustin Johns ringing the opening bell at the New York Stock Exchange on Veterans Day 2012.

SSgt J.J. Jones (Guest of honor) and Gen Amos at CMC Birthday Ball 10 Nov 2012

MSgt John Hayes promotion by CMC and SMMC 7 Nov 2012

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