

United States Marine Corps Explosive Ordnance Disposal (EOD) Program



MARINES

MILITARY RESERVATION



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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*

Marine Expeditionary Unit (MEU)



NEOs



Marine Expeditionary Brigade (MEB)



Counterinsurgency

Marine Expeditionary Force (MEF)



Joint Forcible Entry

"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)

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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.

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Marine Corps EOD OV-1



Common Tasks:

- Detect
- Access
- Diagnose
- Neutralize
- Recover
- Exploit
- Dispose

Conduct EOD Operations

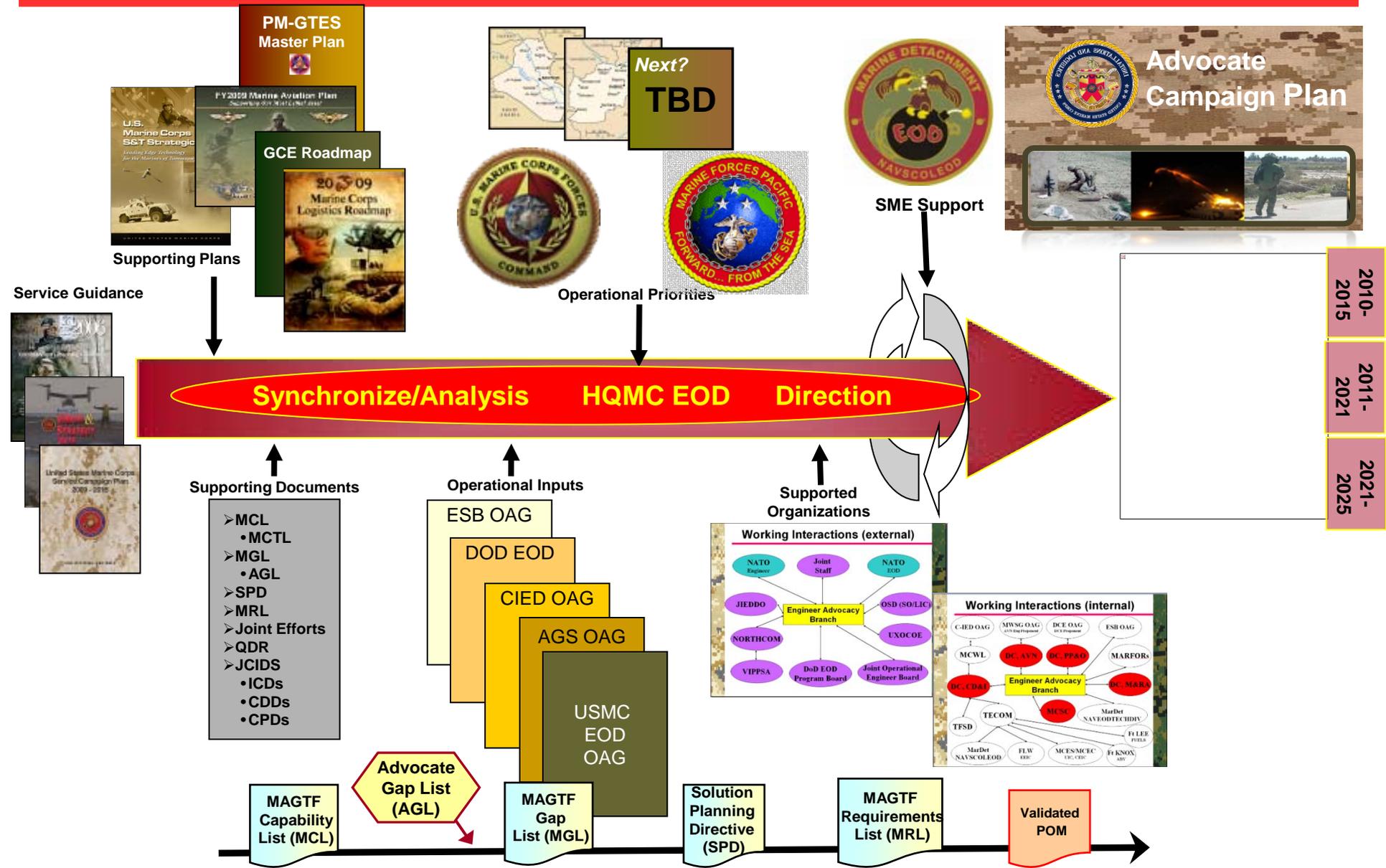


EOD Missions are Essential to Protecting the Total Force

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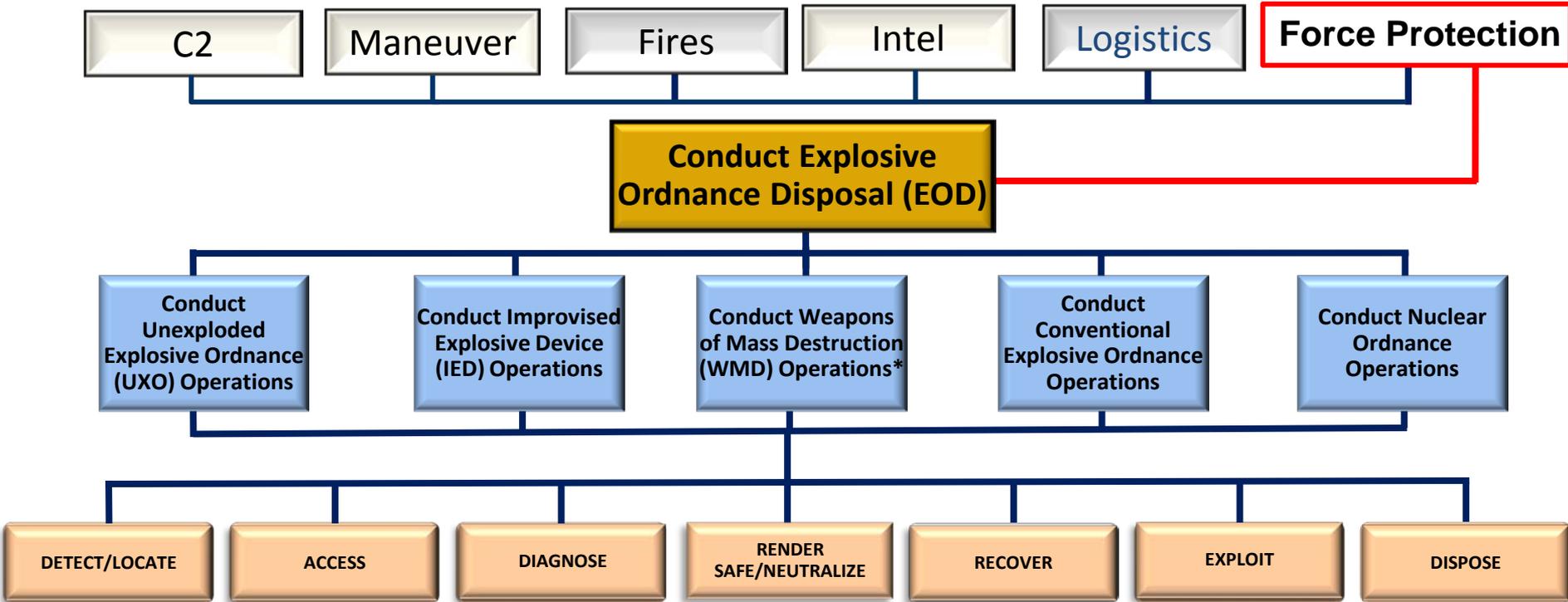


Advocacy





Capability Hierarchy

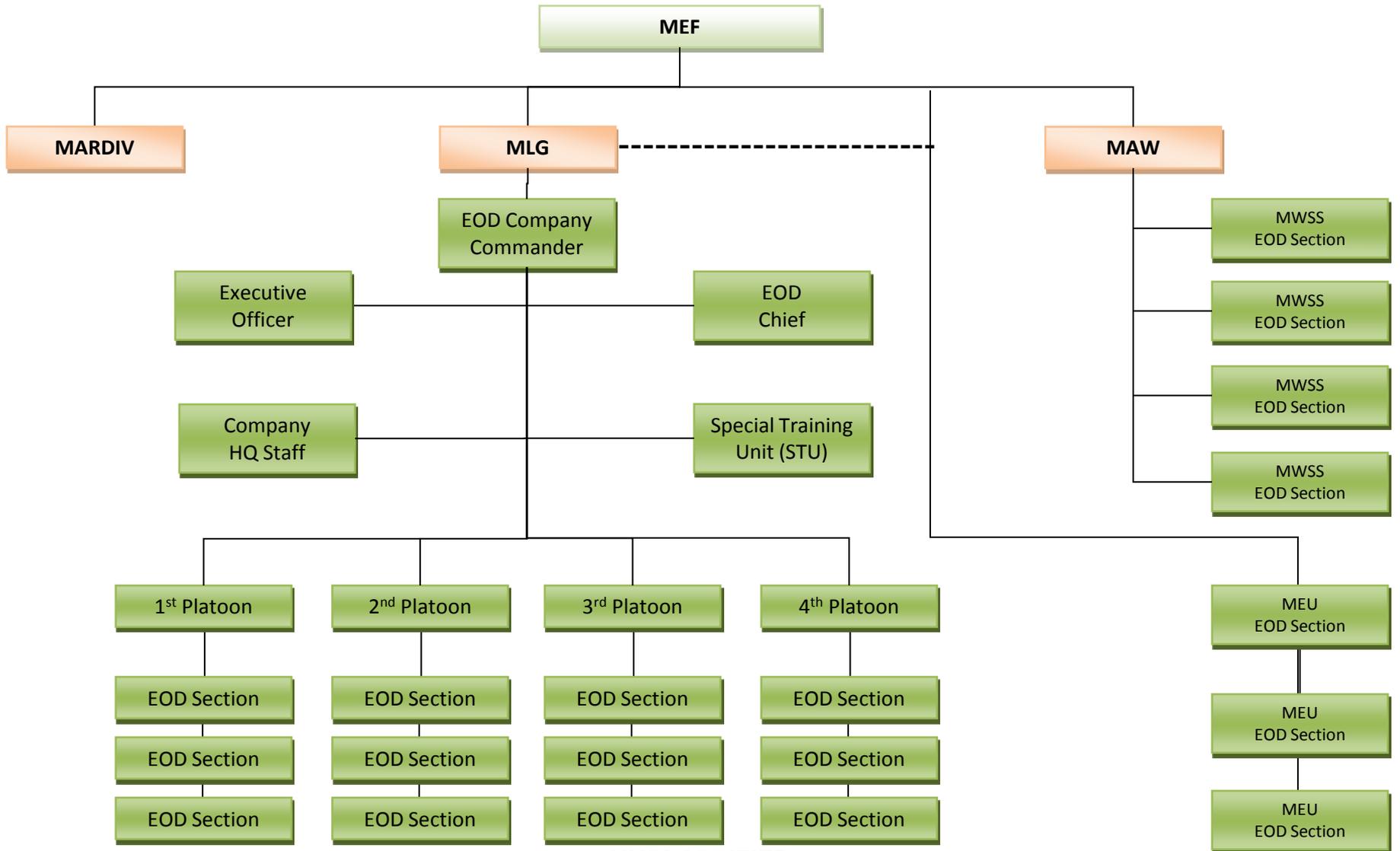


- Primary Warfighting Function
- Functional Area
- Capability
- Tasks

* Note: WMD Includes Chem / Bio / Rad



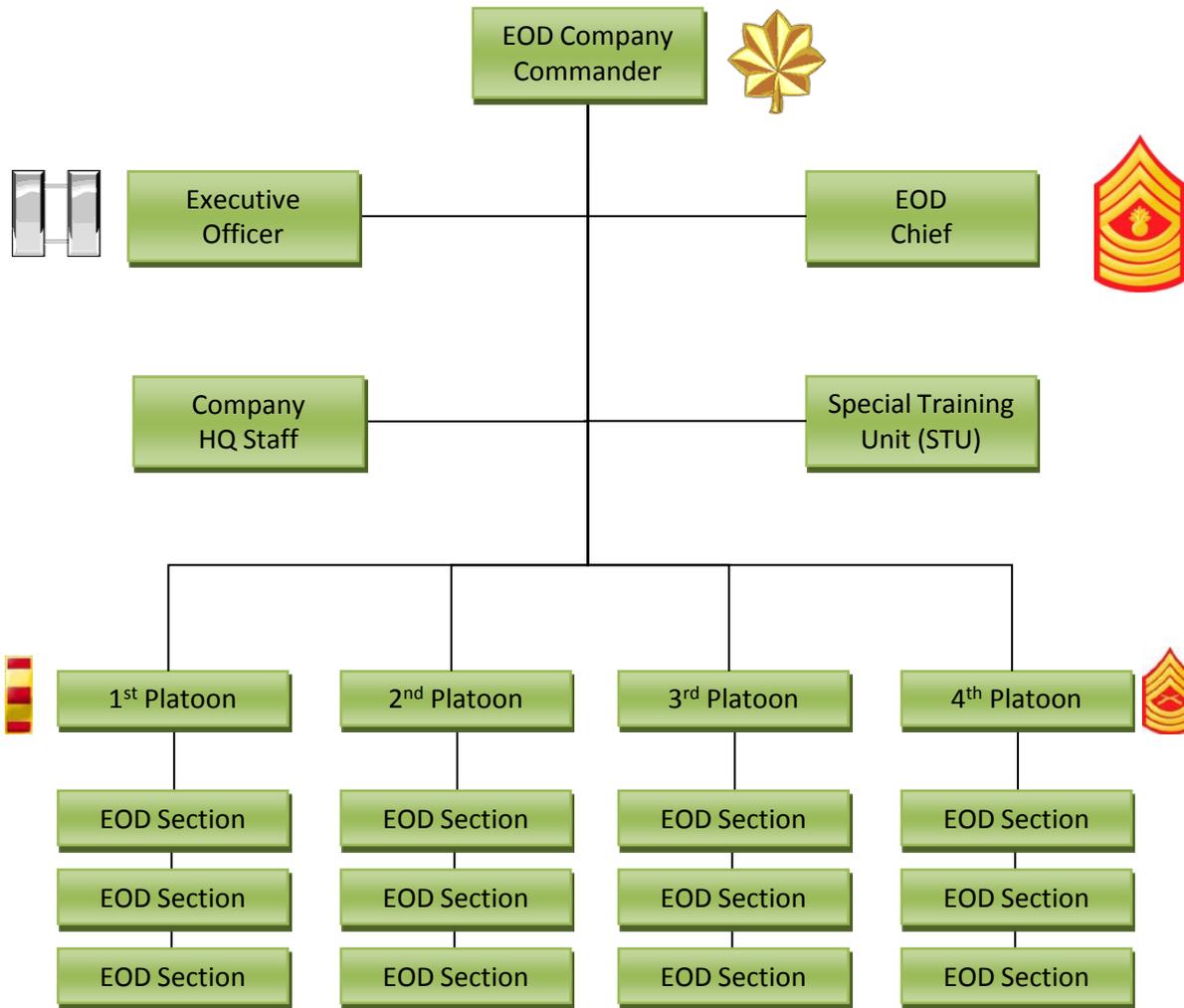
MEF EOD



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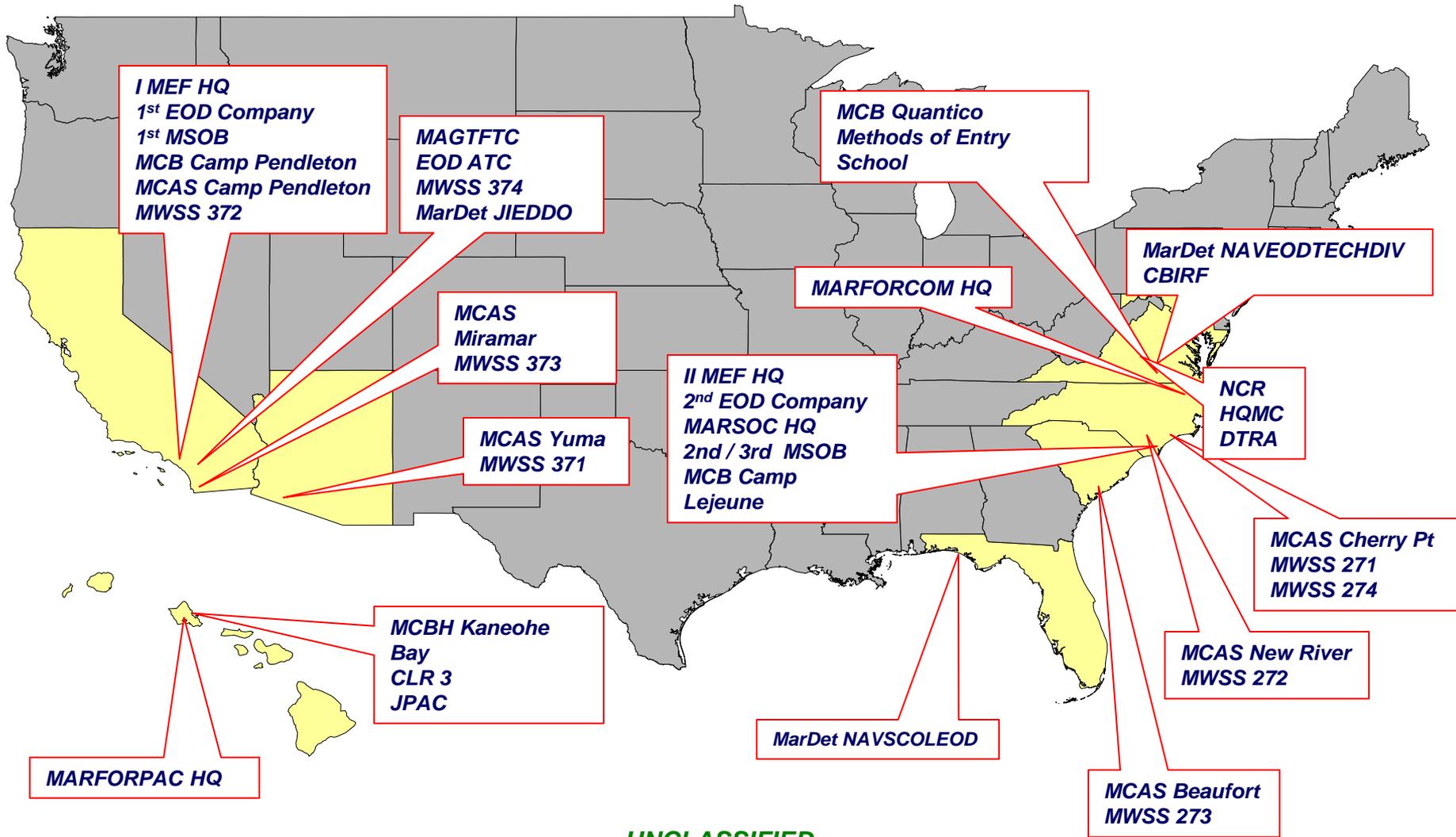
EOD Company



Total 130



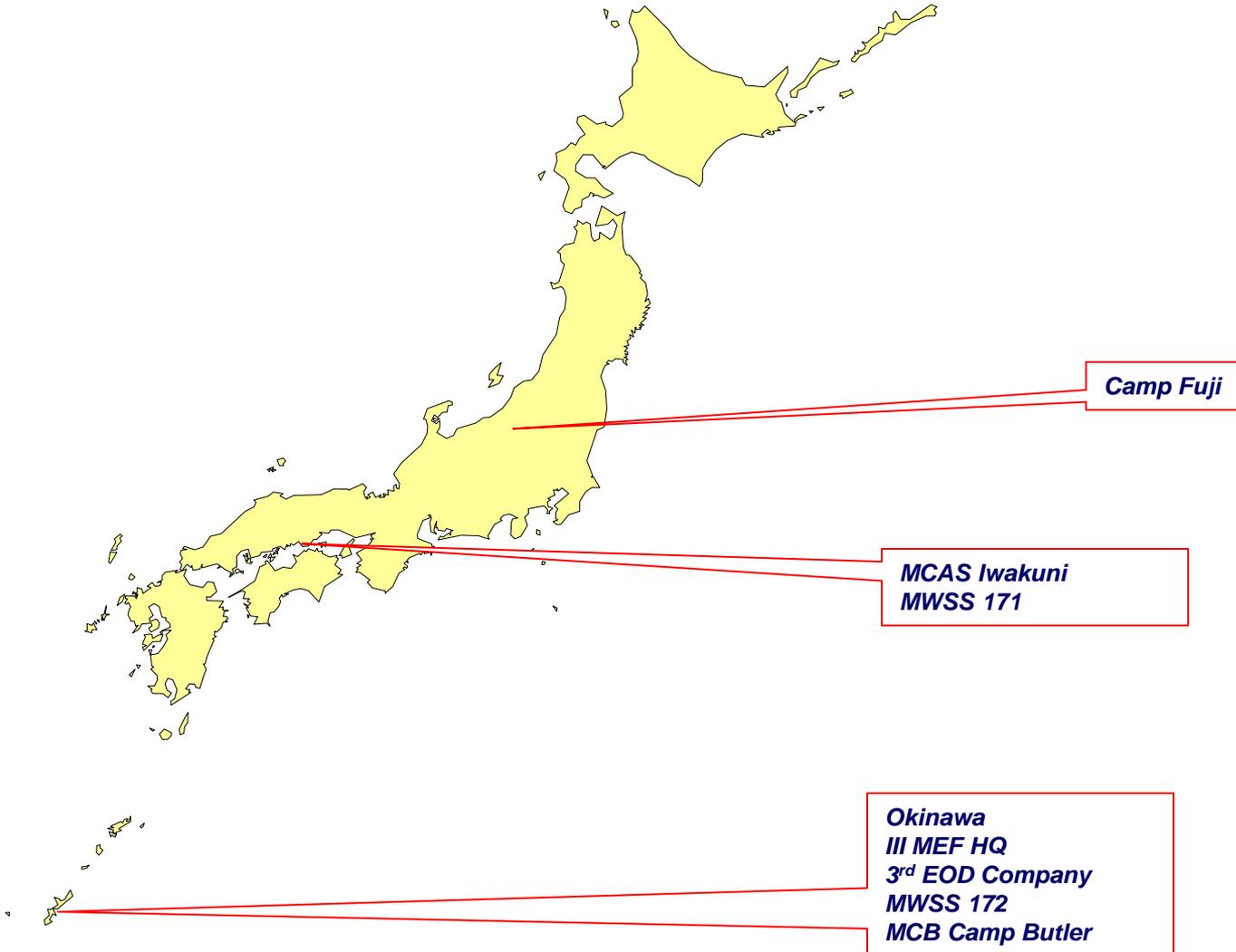
EOD Unit Locations



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Locations (Cont)



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MARSOC EOD

- EOD personnel are a core component to MARSOC. Since it's inception, USMC EOD have been organic to MARSOC Manning and Operations. EOD Techs 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)
 - Crisis Response (CR)
 - Weapons of Mass Destruction (WMD)
- 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

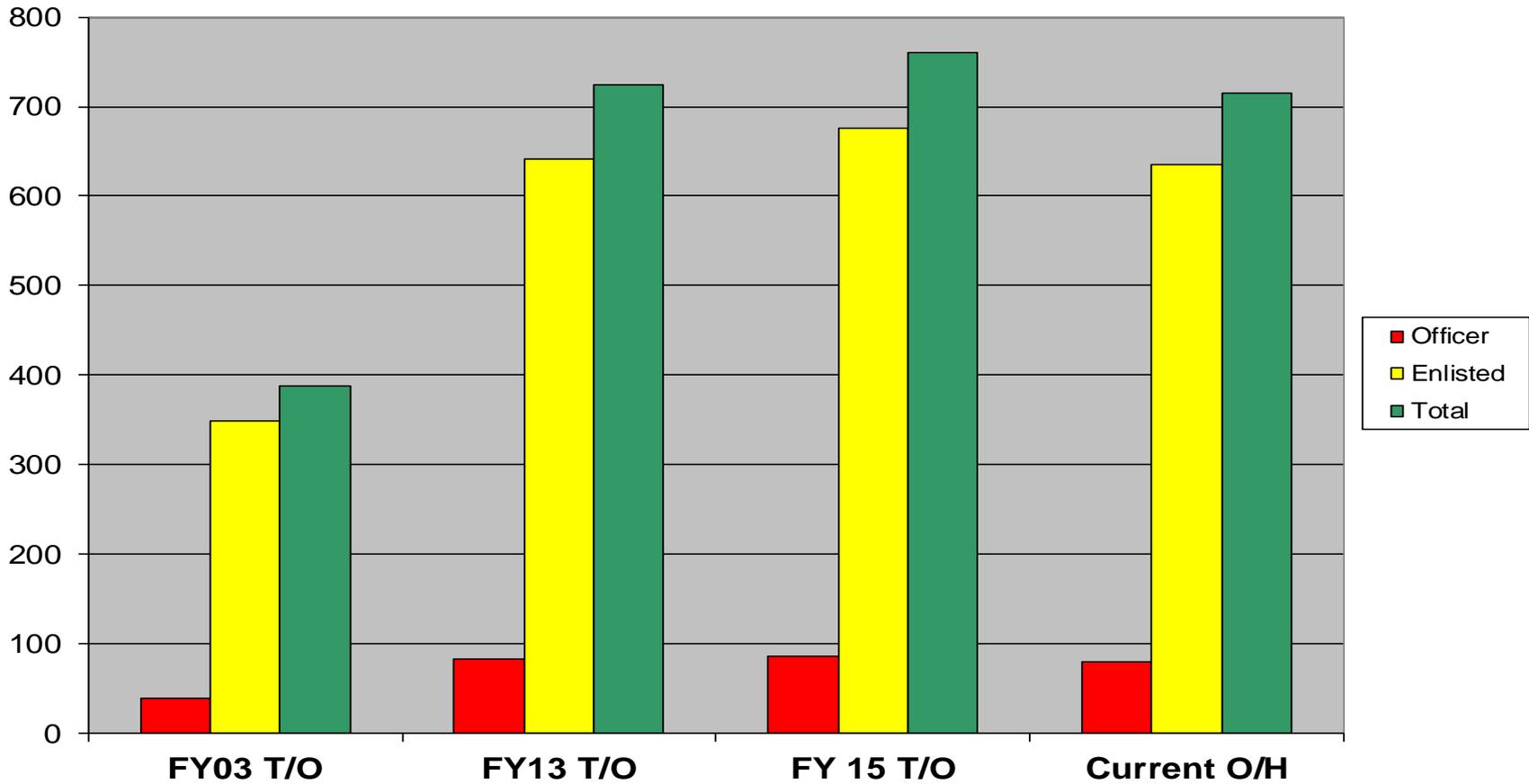


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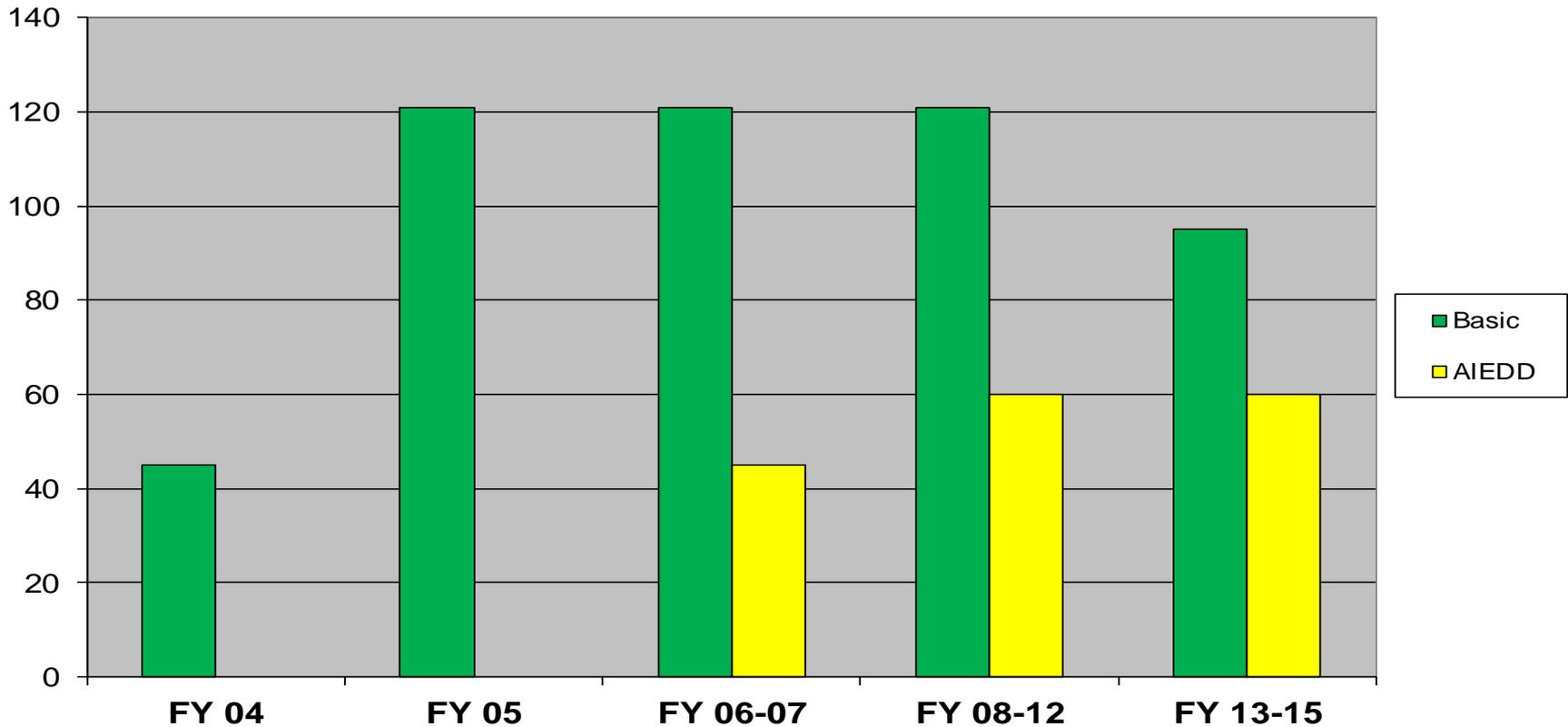
EOD Manpower Changes



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Annual Quotas to NAVSCOLEOD



Advanced Post Blast and Home Made Explosives (HME) Training validated as enduring requirements.

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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, E.G. back packable robotics
- Pacific lay down for EOD forces
- 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.**



**MSgt John Hayes promotion by
CMC and SMMC 7 Nov 2012**

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

