

# 2013 Global Explosive Ordnance Disposal Conference and Exhibition



## THE DEPARTMENT OF DEFENSE

**EOD and Humanitarian Mine Action** 

LTC(P) Dean Meinert

Chief, Explosive Ordnance Disposal & Humanitarian Mine Action OASD-Special Operations/Low Intensity Conflict





# 2013 Global Explosive Ordnance Disposal Conference and Exhibition



The EOD Warrior Foundation is a nonprofit organization that honors fallen EOD warriors and provides assistance to wounded EOD warriors and the families of wounded and fallen EOD personnel. The foundation was created in 2013 as a result the merging of the EOD Memorial Foundation and the Wounded EOD Warrior foundation.

http://www.eodwarriorfoundation.org/



The National Defense Industrial Association (NDIA) is America's leading Defense Industry Association promoting national security. NDIA is proud to provide a legal and ethical forum for the exchange of information between Industry and Government on National Security issues.

http://www.ndia.org/



# **Agenda**

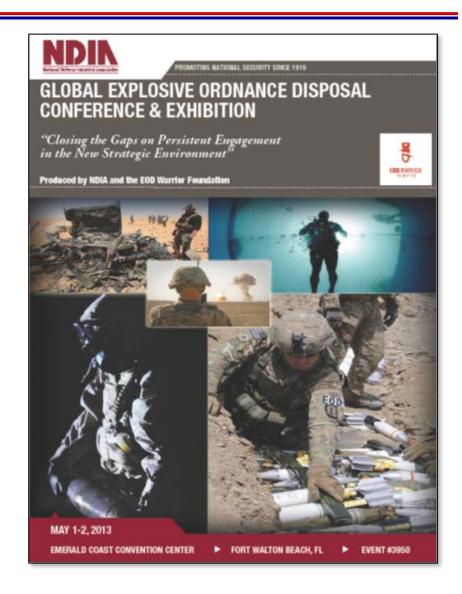
- □ Purpose & Theme
- ☐ The New Strategic Environment
- □ Closing the Gaps
- □ Persistent Engagement
- **□** Bringing it All Together
- □ The Numbers
- **□ EOD Heroes**
- □ Summary

To welcome, and to provide a brief overview of the DOD Explosive Ordnance Disposal Program to our attendees, industry partners, distinguished visitors, and honored guests, as we assemble for the Forth Annual Global EOD Conference and Exhibition to network, exchange ideas, and remember our fallen comrades.



## **Conference Theme**

Closing the
Gaps on
Persistent
Engagement in
the New
Strategic
Environment





# The New Strategic Environment

THE WHITE HOUSE

WASHINGTON JUNE 14, 2012

#### PRESIDENTIAL POLICY DIRECTIVE / PPD-17

MEMORANDUM FOR THE VICE PRESIDENT

THE SECRETARY OF STATE

THE SECRETARY OF THE TREASURY

THE SECRETARY DEFENSE

THE ATTORNEY GENERAL

THE SECRETARY OF COMMERCE

THE SECRETARY OF TRANSPORTATION

THE SECRETARY OF HOMELAND SECURITY

DIRECTOR OF THE OFFICE OF MANAGEMENT AND BUDGET

DIRECTOR OF NATIONAL INTELLIGENCE

DIRECTOR OF THE OFFICE OF SCIENCE AND TECHNOLOGY POLICY

DIRECTOR OF THE FEDERAL BUREAU OF INVESTIGATION

DIRECTOR OF THE CENTRAL INTELLIGENCE AGENCY

CHAIRMAN OF THE JOINT CHIEFS OF STAFF

DIRECTOR OF THE NATIONAL COUNTERTERRORISM CENTER

SUBJECT: Countering Improvised Explosive Devices

This Presidential Policy Directive reaffirms the 2007 Strategy for Combating Terrorist Use of explosives in the United States and provides guidance to update and give impetus to our Nation's ability to counter threats involving the use of improvised explosive devices (IEDs) and secure the United States and its allies, partners, and interests from attacks using IEDs and their consequences.

#### I. Background

As the 2011 National Strategy on Counterterrorism and the Strategy to Combat Transnational Organized Crime affirm, terrorists and transnational criminal organizations pose a fundamental, significant, and enduring threat to our Nation.

Over the past decade, the number and complexity of worldwide incidents involving IEDs has increased underscoring the enduring threat of IED attacks by terrorists and transnational criminal organizations and the asymmetric and adaptive nature of

## Presidential Policy Directive (PPD) – 17 Countering Improvised Explosive Devices

- Signed June 14, 2012
- Establishes IED's as an enduring threat
- Expands 2007 strategy globally
- Calls for Development of Enduring U.S. C-IED capabilities

"It is the Policy of the United States to establish and implement measures to prevent, protect against, respond to, recover from, and mitigate attacks against using IEDs and their consequences at home and abroad."



# The New Strategic Environment



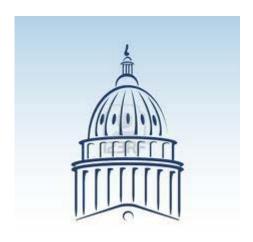
#### **US Policy Statement on C-IED**

- Signed February 26, 2013
- Calls for strengthening US Policy through improving integration of Federal, State, and Local C-IED assets
- Calls for improved ties between federal agencies to improve response to IED's
- Calls for a Whole of Government approach to Combat the Threat of IEDs

"The threat from IED use is likely to remain high in the coming decade and will continue to evolve in response to our abilities to counter them."



## The New Strategic Environment



#### **NDAA 11**

EOD forces are indispensable combat enablers and contribute significantly to security, stability, counterinsurgency, and counterterrorism objectives

#### **NDAA 12**

The committee recognizes that the EOD force is a key enabler for combatant commanders and will continue to be vital for the foreseeable future.

#### **NDAA 13**

The committee recognizes that DoD has developed a uniquely trained and highly qualified Joint Service EOD community capable of rendering safe and mitigating IED threats, as well as considerable Counter-IED (C-IED) technologies and capabilities.



## Closing the Gaps



#### Department of Defense DIRECTIVE

**NUMBER 3025.18** Incorporating Change 1, September 21, 2012

SUBJECT: Defense Support of Civil Authorities (DSCA)

References: See Enclosure 1

#### 1. PURPOSE. This Directive:

- Establishes policy and assigns responsibilities for DSCA, also referred to as civil support.
- b. Incorporates and cancels DoD Directive (DoDD) 3025.1 and DoDD 3025.15 (References (a) and (b)).
- c. Supplements the regulations (in DoDD 5525.5 (Reference (c))) required by section 375 of title 10, United States Code (U.S.C.), (Reference (d)) regarding military support for civilian law enforcement.
- d. Provides guidance for the execution and oversight of DSCA when requested by civil authorities or by qualifying entities and approved by the appropriate DoD official, or as directed by the President, within the United States, including the District of Columbia, the Commonwealth of Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and any territory or possession of the United States or any political subdivision thereof.
- e. Authorizes immediate response authority for providing DSCA, when requested.
- f. Authorizes emergency authority for the use of military force, under dire situations, as described in paragraph 4.i. above the signature of this Directive.

#### 2. APPLICABILITY. This Directive:

a. 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

### **Policy**

#### DoD Directive 3025.18

- Signed 21 September 2012
- Assigns SECDEF as the approval for all DoD support to civilian authorities
- Immediate Response Authority to save lives, prevent human suffering

#### DoD Instruction 3025-21

- Signed 27 February 2013
- Supplements DoDD 3025.18
- Authority for off base EOD response
- EOD as an "Immediate Response"
- Establishes closest unit concept
- Assigns COCOM EOD requirements



## **Closing the Gaps**

GAO Report to Congressional Committees

April 2013

EXPLOSIVE ORDNANCE DISPOSAL

DOD Needs Better Resource Planning and Joint Guidance to Manage the Capability



GAO-13-385

# Government Accounting Office (GAO) Report

- Published 24 April 2013
- Calls for the Services to provide data on costs to support EOD
- Recommends that the Chairman of the Joint Chiefs develop joint EOD doctrine

"DoD Does Not have Data needed to Develop Funding Strategies to Support Future EOD Force Plans"

"DoD Has Not Developed Joint EOD Doctrine to Guide Effective Employment of the Capability"



## **Closing the Gaps**

UNCLASSIFIED//FOR OFFICIAL USE ONLY DRAFT DoD C-IED Strategy 2013 v.1

#### DEPARTMENT OF DEFENSE COUNTER-IED STRATEGY

AO Staffing Draft 2013 v. 1 April 16, 2003

UNCLASSIFIED//FOR OFFICIAL USE ONLY

### **DoD C-IED Strategy**

- Currently in Staffing
- Links National Policy and Guidance with DoD Operational Capabilities
- Establishes DoD C-IED enduring capabilities

# DoD Enduring C-IED Capabilities

- ID Networks that Employ IED's
- Detect IED's and Components
- Prevent and/or Neutralize IED's
- Mitigate IED Effects
- Distribute IED Related Data
- Train C-IED Capabilities



## **Support of Civil Authorities**

#### **Background**

- □ DoD EOD has 60+ year History of Supporting Civil Authorities
- □ DoD EOD is the preeminent EOD Force in CONUS
- ☐ Strategic Documents call for increased Federal, State, and Local cooperation
- □ DoD Policies being updated to reflect current reality

* "September 15, 1942"  * "Report on Japanese Incendiary Bomb"  * "Fragments of an exploded Japanese incendiary bomb"  (Post Blast Investigation)  * "Investigated by. Bomb Disposal Officers,"  * "vicinity of Brookings, Oregon"  * "vicinity of Brookings, Oregon"  * Bomb case and fuse are similar to. Bomb Disposal Technical Data, file No. 1523" (reference to technical ordnance data base)  * "All available fragments, including fuse are being shipped immediately via Air Express to Bomb Disposal School, Aberdeen, Maryland."  * "vicinity of Brookings, Oregon"  * "vicinity of Brook
G. F. AUDENDERDA. ANALAST. Food. Const.

#### **Synopsis**

- □ DoD always acts in a supporting role
- □ DoD responds when the threat exceeds other local, state, and federal assets
- □ DoD support primarily involves response to military munitions and explosives items
- □ DoD maintains the capability to provide full spectrum EOD support when requested

#### **Legislative Environment**

- □ The Posse Comitatus Act of 1878 prohibits DoD from exercising law enforcement powers within the US
- □ Robert T. Stafford Disaster Relief and Emergency Assistance Act of 1988 requires Presidential approval for DoD assistance.
- □ DoD Directive 3025.18 provides guidance



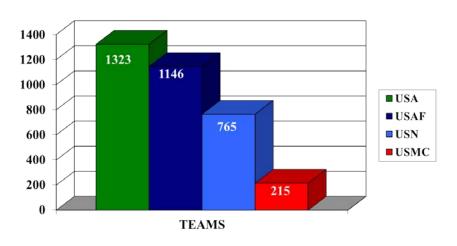
## **VIP Protection Support**

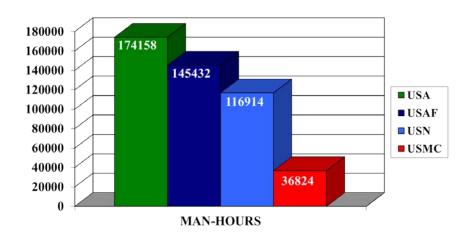
The Department of Defense provides Explosive Ordnance Disposal (EOD) support to the United States Secret Service (USSS) and Department of State (DOS) for the protection of very important persons.

**DoD Directive 3025.13** 

# EOD Vip Support MissionsEOD TeamsMan-hoursFY 20102,245272,732FY 20112,129286,318FY 20123,449473,328

#### Fiscal Year 2012







## **Humanitarian Mine Action**

EOD is the **Force of Choice** for Providing Humanitarian Mine Action Assistance to Partner Nations (CJCSI 3207.01B)

EOD Supports HMA Efforts by providing the equipment and training to build capacity in mine affected countries. Training may include;

- □ Demolitions
  □ Probing Techniques
  □ Minefield Marking
  □ Mine / LIXO ID and
- ☐Mine / UXO ID and Disposal

- ☐Booby traps
- **□** Demining Tools
- ■Minefield Handoff
- □ Operation of Mine Detectors









## **Training**











## **Operational Response**











## **Bringing it All Together**

**Tactical Strategic Operational** The New Closing the **Persistent Strategic** Gaps **Engagement Environment** • PPD 17 DoD Policies VIPPSA National Policy GAO Reports HMA NDAA DoD Strategies Range Support **National Future of the DoD Policies & Joint Service** Strategy **Strategies Documents EOD Force ???** 

## **Joint Service EOD Vision Statement**

Achieve Dominant Full-Range Capable EOD Combat Power in Service to the Nation



## **EOD Heroes**

POLICY





08/2012 SSG Eric S. Holman

09/2012 SSG Jonathan P. Schmidt



03/2012 SSGT Joseph D'Augustine

04/2012 SSGT Joseph H. Fankhauser

05/2012 SGT John P. Huling

08/2012 SSGT Sky Mote



01/2012 EOD2 Taylor J. Gallant

04/2012 LT Christopher E. Mosko

08/2012 EOD1 Sean P. Carson



01/2012 SRA Bryan R. Bell



## Summary

■ World Class EOD Force Shaped by over 10 years of Combat ☐ Recognized in the **New Strategic Environment** as a key component to the "Whole of Government" approach ☐ We have made great strides, in *Closing the Gaps* but still have significant work to do □ **Persistent Engagement**; when not deployed EOD Forces do not sit idle waiting on the next deployment □ The future of the Joint Service EOD Force will be determined by those in this room ■ We must not forget the significant sacrifices made by our entire EOD Family, We Remember ■ We are the OSD Advocate for all services EOD programs and are always looking for new and different ways to leverage the Office of the Secretary of Defense to advance the EOD cause



## **Questions?**















## Lets keep them off the wall !!!