



OSD Remarks to the Global Demilitarization Symposium

***Mr. Thierry Chiapello
Director, DDESB and OSD Demil Lead***

***On Behalf of
Mr. Jose Gonzalez
Deputy Director,
Land Warfare & Munitions
OSD, AT&L***



**SECRETARY OF DEFENSE
Honorable Ashton B. Carter**



**DEPUTY SECRETARY OF DEFENSE
Honorable Robert Work**



**UNDER SECRETARY OF DEFENSE
(ACQUISITION, TECHNOLOGY AND LOGISTICS)
Honorable Frank Kendall III**



**ASSISTANT
SECRETARY OF DEFENSE
ACQUISITION
Ms. Katrina McFarland**



**DEPUTY ASSISTANT
SECRETARY OF DEFENSE
TACTICAL WARFARE
SYSTEMS
Mr. James MacStravic**



**DEPUTY DIRECTOR,
LAND WARFARE &
MUNITIONS
Mr. Jose Gonzalez**



OSD Perspective on Demil



- Mr. Gonzalez, Dep Director Land Warfare & Munitions
 - Recognizes the criticality of the Army's Demil Mission
 - Emphasizes the importance of the demil mission to the DoD and within AT&L
 - Land Warfare & Munitions historically engaged in supporting the demil mission and plans to continue active engagement
 - DDESB supporting the Army and DOD
- OSD AT&L equities across L&MR, R&E, Acquisition, EI&E and MIBP



OSD Perspective on Demil



- Joint effort between LW&M and EI&E to oversee Demil study
 - Significance – Leadership visibility up to the USD(AT&L)
 - “Another study...” Well, actually it will be different...
 - Max 1 year length
 - Output (Policy, Oversight, and Advocacy)
- *JOCG endorses Demil Study – feedback and updates to the JOCG on Demil Study*
- *DDESB Methodology -- Gap Analysis / Out-Put / Implementation*
- Update from 7 December Kickoff Meeting
- *“Demil supports a proactive readiness posture”*



Questions / Discussion



Backup





Sustainably Demilitarizing Excess, Unserviceable, and Obsolete U.S. Military Munitions

October 26, 2015

Thierry Chiapello

Executive Director

Department of Defense Explosives Safety
Board



Agenda



- Background and Task
- Sustainable Demil Study Kickoff Meeting Dec 2015
- Study Problem Statement
- Study Key Parts/Sections
- Approaches to Developing the Study
- Summary



Background and Task



- 9 Sept, 2015 - Joint Ordnance Commanders Group discussed growing excess, unserviceable, and obsolete U.S. military munitions stockpile
 - **Bottom Line: Unserviceable Munitions Stockpile Growing**
- 15 Oct, 2015 - Mr. Jose Gonzalez Director, OSD, Land Warfare and Munitions informed JOCG leadership of intent to produce report capturing factors, challenges, and making solid recommendations to demilitarize unserviceable military munitions sustainably
 - Request for POCs by 6 Nov, 2015
 - DDESB facilitating study



Sustainable Demil Study Kickoff Meeting Dec 2015



- Conduct Sustainable Demil Study Kickoff Meeting in conjunction with upcoming Dec 2015 JOCG Meeting.
 - Date/Time/location - TBD
- Purpose
 1. Meet POCs/key players
 2. Develop/refine Problem Statement
 3. Develop/identify Key Parts/Sections of the Study (outline/table of contents)
 4. Identify ownership for the key sections
 5. Develop realistic timelines to acquire information and develop key sections



Study Problem Statement



- Potential parts of the Problem Statement (Examples to generate thought):
 - Approximately X% of the total U.S. conventional ammunition inventory consists of excess, obsolete, and unserviceable munitions; hereafter referred to as the “unserviceable munitions stockpile.”
 - The unserviceable munitions stockpile is growing at a faster rate than it is being demilitarized based on current funding levels.
 - Other challenges
 - aging supporting infrastructure
 - unclear annual rates of generation
 - available demil technologies may not be adequate for all munitions in the unserviceable stockpile



Study Key Parts/Sections



- Potential Key Parts/Sections (Examples to generate thought):
 - Defining “Sustainable” (e.g.)
 - What percentage or tonnage of the overall stockpile should be unserviceable?
 - How much \$\$ should be expended annually to reach targets?
 - Who funds what and how often?
 - Existing Demil studies literature review
 - Acquire and review existing demil studies
 - Where does the DoD stand on previous reports recommendations?
 - DoD and Services’ Demil policy/requirements
 - Does policy enable or disable sustainable demil?
 - Treaty Impacts (Oslo, Ottawa)
 - Funding



Study Key Parts/Sections (Cont.)



- Potential Key Parts/Sections (Examples to generate thought):
 - Requirements
 - When does demil POM'ing take place for munitions in the inventory?
 - Infrastructure
 - Demil Technologies
 - Future Unserviceable Munitions Generations
 - Explosives Safety Equities/Risks
 - Facilitization
 - What facilities should be used?



Approaches to Developing the Study



1. In support of the Sustainable Demil Study, OSD (AT&L) developed and submitted request for funding as part of the OSD FY16 Technical Studies, Analyses, or Contract Support effort.

“The study will result in developing a sustainable approach to demilitarizing the unserviceable munitions stockpile over time and reducing growing risks.

- Anticipate funding decision early CY2016

2. Develop Sustainable Demil Study using internal resources



Summary



1. Current “markers” indicate demil posture will worsen without:
 - Impactful decisions by senior leadership
 - Implementing a long-term strategy to reduce overall growth and associated risk based on sound holistic recommendations
2. “Several organizations have equities in the sustainable demil stockpile issue
 - Identifying Key Players critical to overall Study success
 - Key player participation essential
3. Intent is not to rehash previous studies, rather develop a viable sustainable approach and get leadership buy-in
4. Viable options and opportunities exist or are waiting to be discovered and/or created