Joint EOD and Search
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SCOPE

- Introduction to the NSO and NSA
- Military Committee Land Standardisation Board (MCLSB) Working Group (WG) Structures
- Development of NATO's C-IED Philosophy
- EOD WG priorities support to the current C-IED Fight
Why Standardisation?
To enhance the Alliance’s operational effectiveness

Why Interoperability?
To allow forces and force partners to train, exercise and operate effectively together gaining the best results from resources used
Main Objectives

- Alliance authority on standardisation and the focus for alliance standardisation efforts
- Develop and maintain NATO standardisation policy
- Identify and address priority areas for standardisation
- Contribute to standardisation requirements in NATO Force Planning
- Monitor the implementation of NATO Standards
**Aims of Standardisation**

To Improve Cooperation
To Eliminate Duplication
& so achieve
Interoperability
Aims of Standardisation

To Improve Cooperation
To Eliminate Duplication
& so achieve
Interoperability

Greater Flexibility
Greater Operational Effectiveness
Shared Costs
NATO Standardisation Agency (NSA)

Director, NSA

Director's Office

Admin&Support Branch

P&C Branch

Joint Branch

Army Branch

Air Branch

Naval Branch

Office of NATO Terminology Co-ordination

NATO Committee for Standardization

MC Joint Standardization Board

MC Land Standardization Board

MC Medical Standardization Board

12 Working Gps

EOD WG

Office of NATO Terminology Co-ordination

MC Terminology Conference
MCLSB EOD WG Structure

EOD WG

- EOD Doctrine Policy & Philosophy (DPP) Panel
  Chairman: DEU
  - STANAG 2143 Team
    Team Ldr: GBR
  - STANAG 2282 Team
    Team Ldr: DEU
  - STANAG 2377 Team
    Team Ldr: GBR
  - STANAG 2293 Team
    Team Ldr: GBR

- EOD Tactics Techniques, & Procedures (TTP) Panel
  Chairman: GBR
  - STANAG 2369 Team
    Team Ldr: USA
  - STANAG 2370 Team
    Team Ldr: GBR
  - STANAG 2391 Team
    Team Ldr: GBR
  - Lessons Learned Team
    Team Ldr: ESP
  - CBRN Team
    Team Ldr: BEL
    Dev STANAG 2609
  - STUDY 2607
    Team Ldr: GBR

- EOD Info Tech Panel (Info Panel)
  Chairman: CAN
  - EOD Info Tech Team
    Team Ldr: USA
  - IER Team
    Team Ldr: FRA
  - EODTIC Team*
    - EODTIC Operations
  - STANAG 2834 Team
    Team Ldr: GBR
  - STANAG 2897 Team
    Team Ldr: USA

- EOD Standardization Panel (Standards Panel)
  Chairman: USA
  - Training & Proficiencies Team
    Team Ldr: GBR
    STANAG 2389
  - Terminology Team
    Team Ldr: SVK/BEL
    STUDY 2279
  - STANAG 2186 Team
    Team Ldr: USA
  - EODTIC Didgitization
Countries Represented by NATO EOD WG Delegations

19 countries represented total NATO membership of 28 independent countries

- Belgium, Bulgaria, Canada, Denmark, Estonia, France, Germany, Greece, Italy, Netherlands, Norway, Portugal, Slovakia, Spain, Poland, Romania, United Kingdom, United States, Turkey

9 member countries not represented in the NATO EOD WG

- Albania, Croatia, Czech Republic, Hungary, Iceland, Czech Latvia, Lithuania, Luxembourg, Slovenia
STANAG/AP Development

AAP-03 / AAP-52 / AAP-47

AAP-03 TASK / PROPOSAL

AAP-03 / AAP-47

AAP-03 / AAP-47 VALIDATION

AAP-03 / AAP-47 STUDY DRAFT

AAP-03 / AAP-47 IMPLEMENTATION

AAP-03 / AAP-47 APPROVAL

AAP-03 / AAP-47 PROMULGATION

AAP-03 / AAP-47 RATIFICATION
NATO C-IED Philosophy

- Attack the Network
- Defeat the Device
- Prepare the Force
EOD WG Priorities

- Explosive Ordnance Disposal Technical Information Centre - EODTIC
  - Digitisation
  - Transformation
  - Extended Membership
STANAG 2293 Military Search

- STANAG 2293 Military Search Techniques and Procedures – ATP-73 Vol 2
- Completed draft process agreed to move to ratification draft 1 at the NATO EOD WG 12 – 16 Apr 2010
- Provides a sound publication for interoperability and capability development for nations looking to grow their own Search capability
Military Search - Objectives

**Offensive**
- Gain Intelligence
- Deny Resources & Opportunity
- Secure material of possible Evidential Value

**Defensive**
- Force Protection
- Protection of Pre-planned Events
- Protection of Critical Infrastructure
Urgent requirement to improve Alliance understanding of ECM both FP and EOD on multinational Deployed Operations

Study Draft V2 agreed at last EOD WG meeting 12-16 Apr 2010

Linked to UK development of a NATO EOD ECM Advisors Course
Ratification Drafts of Vol 1 (EOD Staff Officers Guide) and Vol 2 (EOD Operators Guide) submitted to nations for response by 4 Jun 10

Following ratification, work will begin on SD Ed 3 of STANAG 2370 to harmonise documents across WGs relating to C-IED activity
EOD Lessons Learnt Process

- Led by Spain on the TTP Panel
- The EOD LL Team have researched access protocol to NATO LL databases
- Identified some 36 LL’s that are EOD relevant
- Address national access issues
- Distribute to National POCs for review
- Group discussion
- Implementation
Study underway to identify the requirement

Review the requirement against current systems both NATO and national level

Identify a way forward measured against existing individual national security constraints
STANAG 2369 - AEODP-6 (B) was promulgated in Dec 09

Clears the way for the distribution by the US of the NATO EOD Publication Sets (NEPS)
Summary

- Standardisation & Interoperability are the enablers to NATO's delivery of effect.
- The EOD WG's Relationship & Interaction with the C-IED WG needs to be developed.
- EOD WG priorities are focused on the delivery of theatre effect:
  - Development of joint operations IEDD capability
  - Broadening of EOD EW capability.
  - Search.
  - Effective use of information.
Questions?