Demilitarization

Developments in NATO

PREPARED FOR
20th Global Demilitarization Symposium
9 December 2015

PRESENTED BY
Tom Van Beneden
NSPA General and Cooperative Services Programme
Ammunition Support Branch
Overview

- NATO Support and Procurement Agency (NSPA)
- NSPA’s Ammunition Activity
- Demilitarization highlights in NATO nations
- NATO Partnership for Peace (PFP) Trust Fund (TF) Projects
- Summary
NATO Agencies Reform (NAR) goals

Maximum **Effectiveness** and **Efficiency**
Maximum **Sharing of Support Services**
Improved **Governance** – Transparency and Accountability
Greater **Synergy** and **Eliminate Duplication**
**Savings**...“running and personnel costs”
... while preserving capability and service delivery
NSPA vision – mission

Smart Support Vision
NATO’s premier integrated logistics and services provider for NATO, and its Nations and Partners

Mission
Provide responsive, effective and cost-efficient logistics, operational and systems support and services
NSPA Organization

Organization

North Atlantic Council

NSPO Agency Supervisory Board

NSPA

Main Locations

Chartered in 2012

NSPA successor of:
- NATO Maintenance and Supply Agency (NAMSA)
- Central Europe Pipeline Management Agency (CEPMA)
- NATO Airlift Management Agency (NAMA)

Fully customer funded
no profit – no loss

28 NATO Nations

1,200 staff members
• **Mission**
  - Ammunition Procurement
  - Demilitarization of Ammunition
  - Ammunition Technical Services

• **Equal shares cost sharing formula**
  - ~ € 55K/year

• **AMMO SP Members (25 countries)**
  - **NATO Partners**: Albania, Belgium, Bulgaria, Canada, Czech Republic, Denmark, France, Germany, Greece, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovak Republic, Spain, Turkey, United Kingdom & United States.
  - **Associate Members**: Finland & Sweden
  - **Observer Status**: Croatia, Hungary & Slovenia
• **Supply**

For FY14:
- 166 new projects (124 in FY 13)
- 17 customer nations (17 in FY 13)
- ROM value: EUR 352 M (EUR 135 M in FY 13)

• **Demilitarization**

For FY14:
- 15 ongoing projects (10 in FY 13)
- 4 new projects (11 in FY 13)
- 3 customer nations (7 in FY 13)
- ROM value: EUR 13 M (EUR 25 M in FY 13)
• **Technical Services**

Multi year projects

- Turn-key projects for Ammunition Surveillance and Ammunition Disposal facilities
- Modernizing and upgrading Firing Range
- Building of a Demil Installation for Classified Ammo
• Support to other committees
  ▪ NATO SD 1.37
    ➢ PGM
  ▪ NATO Research & Technology Organisation
    ➢ Munition and Propellant Disposal and its Impact on the Environment
  ▪ NATO Industrial Advisory Group (NIAG)
    ➢ Industrial Capabilities for Demilitarisation, Re-use, Re-cycling and Disposal of Munitions
  ▪ AC/326
    ➢ AASTP 1 – New Chapter 7 – Demilitarization
    ➢ STANAG 4518 – Safe Disposal of Munitions
Ammunition Demilitarization

• **Highlights**
  - **MLRS**
    - 3 ASP members: contract finished
    - 1 ASP member: contract awarded ➔ on schedule, finish 2018
  - Aircraft bombs (Comp B)
  - Crotale short-range anti-air missile

• **Trend Analysis**

<table>
<thead>
<tr>
<th>2009</th>
<th>2012</th>
<th>2015</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Landmines</td>
<td>• Landmines ➔</td>
<td>• MLRS (ending)</td>
<td>• Warehouse cleaning</td>
</tr>
<tr>
<td>• Obsolete stocks</td>
<td>• Cluster Bombs</td>
<td>• Warehouse cleaning</td>
<td>• Pharmacists cleanup</td>
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<td></td>
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</tbody>
</table>

2015:
• MLRS (ending)
• Warehouse cleaning ➔
• Pharmacists cleanup ➔
NATO PFP Trust Fund Projects

Policy
NATO PfP Trust Fund Policy was established in Sep 2000 to assist the Partner nations meet the Ottawa Convention obligations.

Policy expanded to include disposal of conventional ammunition, small arms, defense reform, training, building integrity.

NSPA is the Executing Agent.

Achievements
162,000,000 Rounds of Ammunition
15,700,000 Cluster submunitions
4,500,000 Anti-Personnel Landmines
2,000,000 Hand Grenades
640,000 Unexploded Ordnance
626,000 Small Arms & Light Weapons
80,000 Surface-to-Air Missiles & Rockets
37,500 Tonnes of various Ammunition
1,470 MANPADS
2,620 Tonnes of Melanj
3,000 Hectares cleared
NATO PFP TF Projects

Current projects

- Albania: Stockpile & SALW Destruction - ALB, USA
- Azerbaijan II.2: Range Clearance (Jeyranchel) – USA
- Moldova: Chemical Waste Disposal - ROM
- Tajikistan: Stockpile Destruction and Security - GBR
- Ukraine II.2: SALW, Ammunition, PfM Mines – USA
- Ukraine: Medical Rehabilitation - NATO HQ
- Ukraine: Logistics and Standardization - NATO HQ/ CZE, NLD, POL
- Ukraine: Demining Equipment – NATO HQ
- Ukraine: Radiological Waste Disposal – DEU
- Georgia IV: Exploded Depot clearance and EOD training - CZE, EST
- Egypt: Enhanced ERW detection – NATO HQ
- Jordan III: Development of Servicewomen in EOD role - CZE, NOR

Future projects

- Mauritania: Physical Security and Stockpile Management - USA
- Armenia: D3 & MRE
- Montenegro: Stockpile destruction - GBR
- Serbia: Stockpile destruction/support national demil capacity - GBR
- Ukraine: Medical Rehabilitation - BGR
NATO PFP TF Projects – Mechanism

**Assistance**
Request to NATO

**Presentation to**
Nations

**Agreements**
signature

**Initiation**
LoI

**Preparation**
PP

**Launching**
F & LF

**Implementation**

**Closing**
FR

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**Letter of Intent**

Brno, 12 November 2009

Dear Sirs and Ladies,

It is my pleasure to inform you that the Czech Republic is offering to set up a Special Fund for the preparation of the Third Mechanism by North Atlantic Treaty Organization (Turkey Trust Fund) project proposal in Tbilisi. We believe that the third phase would also be a useful tool for similar projects in the region. The project proposal should be formulated in conformity with the current standards in the field of military assistance.

I would like to inform you that the Czech Republic has already organized the Third Mechanism in the program countries and in NATO. The objective of this project is to ensure effective implementation and a balanced budget. Once the requirements of the project proposal have been met, the project proposal will be approved and in due course, we would like to support the implementation.

With regard to the Czech Republic, the conditions for the project application shall be finalized by the end of this year. Therefore, I would like to inform you that the project shall be presented at the earliest possible. The current process of the Czech Republic is in the UN/SetupNet 4th meeting, on 12/13.

Yours sincerely,

[Signature]

[Name and Position]
### NATO PFP TF Projects – JOR IV

**Preparation**

<table>
<thead>
<tr>
<th>Aims</th>
<th>Ammunition Stockpile Management and Demilitarisation Planning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projected cost</td>
<td>MEUR 1.3 – Gap MEUR 1.3</td>
</tr>
<tr>
<td>Lead Nation</td>
<td>?</td>
</tr>
<tr>
<td>Project duration</td>
<td>Final Proposal delivered October 2015</td>
</tr>
<tr>
<td>Contributors</td>
<td>🇪🇸 🇨🇭</td>
</tr>
</tbody>
</table>

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![Ammunition Stockpile Management and Demilitarisation Planning](image1)

![Ammunition Stockpile Management and Demilitarisation Planning](image2)
### Aims
Ammunition demilitarization and capability building

### Projected cost
MEUR 3.6 - Gap MEUR 2

### Lead Nation
United Kingdom

### Project duration
NATO PPC 15 July 2013.  
Awaiting legal agreement. Estimated start January 2016

### Contributors
![Flags](flag_uk.png), ![Flags](flag_us.png), ![Flags](flag_ch.png), ![Flags](flag_ch.png), ![Flags](flag_ch.png), ![Flags](flag_ch.png), ![Flags](flag_ch.png), ![Flags](flag_tr.png), ![Flags](flag_de.png)
### Aims
Destruction of 24,000 tonnes surplus ammunition. Capability and capacity enhancement (equipment). Infrastructure refurbishment. 70,000 SALW destruction.

### Projected cost
MEUR 6.4 – No Gap

### Lead Nation
Albania 🇦🇱 USA (PMWRA) 🇺🇸

### Project duration
October 2010 – December 2015

### Contributors
Albania 🇦🇱 USA 🇺🇸

### Achievements
Destruction of 12,200t ammo and 66,600 SALW. New capability & capacity enhancement
**NATO PFP TF Projects – MRT II**

**Implementation**

| Aims | 1- PSSM (ammunition depots infrastructure and management training)  
|      | 2- D3 (ammunition and vehicles)  
|      | 3- DR (Retraining, Gender integration, local Civil Military collaboration) |
| Projected cost | MEUR 3 (3 phases – 1 MEUR/phase) |
| Lead Nation | USA 🇺🇸 |
| Project duration | Phase 1: Jan 2015 – Jan 2016 |
| Contributors | 🇨🇭 🇺🇸 Ⓜ️ Ⓣ🇪🇸 |
### Implementation

**NATO PFP TF Projects – UKR II - Ph 2**

<table>
<thead>
<tr>
<th>Aims</th>
<th>Destruction of 366,000 SALW- 67,613 tons ammunition, 2,777 tons PfM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project cost</td>
<td>MEUR 25 – Gap MEUR 10.2</td>
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<tr>
<td>Lead Nation</td>
<td>United States 🇺🇸</td>
</tr>
<tr>
<td>Project duration</td>
<td>March 2012 – March 2019</td>
</tr>
<tr>
<td>Contributors</td>
<td>🇩🇪 🇨🇿 🇸🇪 🇨🇭 🇹🇷 🇺🇸 🇳🇱 🇫🇮</td>
</tr>
<tr>
<td>Achievements</td>
<td>130,000 SALW – 18,600 t CA – 330,000 PfM</td>
</tr>
</tbody>
</table>

![Image showing SALW destruction and contributors](image-url)
## Aims

Improve PSSM in Tajikistan through destruction of obsolete and aged stocks, and training to ammunition personnel.

## Projected cost

MEUR 0.468

## Lead Nation

United Kingdom 🇬🇧

## Project duration

Start Date August 2013 – September 2015

## Contributors

![Country Flags](flag_0.png) 🇳🇴  🇯🇵  🇨🇭  🇹🇷  🇬🇧

## Achievements

75.5t CA destroyed, 11 weeks training, 104 MOI, MoD and BG servicemen trained
• ASP workload increasing (Supply, Demilitarization and Technical Services)

• Trust Fund scope widening

• Trust Fund remains a valuable mechanism to support partners in need

• Expansion of NATO influence provides opportunity for further demilitarisation work
But so much to do still…
Questions?

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