



NATO SUPPORT AND PROCUREMENT AGENCY
AGENCE OTAN DE SOUTIEN ET D'ACQUISITION



Pilot Project: Demilitarisation of Surplus Montenegrin Ammunition in Albania

PREPARED FOR

RASR Meeting

21 May 2015

PRESENTED BY

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European demil facilities used/potentially used by NSPA

Norway
Nammo NAD

Sweden
Nammo
Vingo

Germany
Nammo Buck
ISL
EST

UK
Qinetiq

Bulgaria
Expal

France
Alsetex
MBDA

Spain
Expal (Faex)



Italy
Expal (UEE Italia)
Esploidenti Sabino

Albania
ULP-Mjekës

Serbia
TRZ Kragujevac

Turkey
Kirikkali

Ukraine
Pavlograd
Shotska

Poland
Bumar

Czech Republic
VOP
STV

Commercially sustainable, competitive and high quality industrial base

Context of Pilot Project

Identify a Pilot Project to:

- Encourage regional ammo demil commercial market
- Demonstrate that movement across national borders is feasible
- Encourage best practice and efficiency
- Leverage existing donor funded capacity





- Sep 2012 Identify ALB/MNE & seek MoDs' approval in principle
- Jun 2012 NSPA concept
- Oct 2013 NSPA arrange joint meeting
- Aug 2014 ALB/MNE Technical Agreement
- 25 Nov 4 Dec 2014 transport and demil

<http://www.nspa.nato.int/en/news/news-20141209-7.htm>

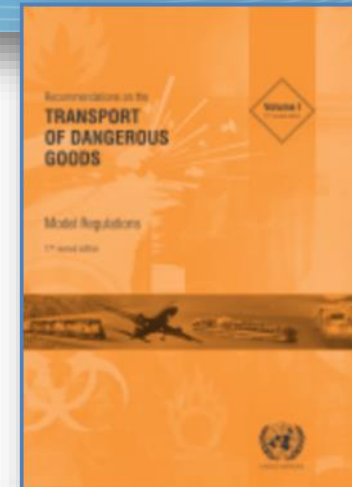


Transportation and accounting

CERTIFICATE OF DESTRUCTION
FOR AMMUNITION DEMILITARIZATION
CARRIED OUT ON BEHALF OF NSPA

Invoice for payment must be supported by certified original copy of this certificate.

1. Certificate Number ULP/NSPA/ 47 /2014		2. Reference to Previous Certificate of Destruction ULP/NSPA/ 46 /2014			
3. Corresponding Invoice Serial Number ULP/50/ 12.December 2014		4. Corresponding NSPA Contract Number PO LB UJ /4500299380, Contract No 4600002144			
5. Method of Destruction The ammunition was destroyed by incineration using the EW Incinerator iaw SOP approved 4423/2, 26.06.2012					
6. Ammunition Description Cartridges 20 mm API PZ delivered from MNE as a subject of pilot project and TA between MNE & Alb	7. Quantity Destroyed (items) (tonnes) 50,380 17.13	8. Waste/Scrap Produced (brief description) These items will yield:		9. Ammunition Scrap Mixture of elements below	
				Items	Tonnes
		1. Wooden boxes		504	
		2. Metallic boxes		504	0.71
		3. Steel projectiles		50,380	6.50
		4. Brass cartridges		50,380	3.93
		5. Cooper driving bands		50,380	0.20
		6. Mixture of metals & ashes containing steel, brass, lead			0.00
10. Final Disposal of Waste/Scrap Products Wooden packaging will be disposed of. Ashes are being packed/stored pending the results of the environmental lab testing in order to determine how they can be disposed of. Scrap metals is being stored awaiting to be sold to a scrap dealer from the MOD.					
11. Additional Remarks					



12. Signature and Stamp : ULP Mjekës Director Astrit Halili , Director ULP Mjekës Date: 12.December.2014	13. Signature and Stamp - NSPA CQA Arben Kotobelli, Project Supervisor Date: 12.December.2014
14. Signature and Stamp of the Albanian MOD representatives	
15. Signature of Army Monitoring Structure QA Major Flamur Perfuni Chief of the QA Structure Date : 12.December.2014	16. Signature and Stamp - MOD Assets Director Mr. Valdrin Pjetri MOD Assets Director Date: 12.December.2014



Albania/Montenegro Pilot - Execution



Montenegro's Deputy Minister Mr. Radusinovic



Albania's Defence Minister Ms. Kodheli



20mm API Cannon



- Technical knowledge of the ammunition and specific demilitarization process
- Capacity within the facility
- Commercial/contractual management
- Transparency and accountability, including scrap value
- Formal agreement of both MoDs – Technical Agreement



Governance/legal Framework

- Finalizing the Technical Agreement took a long time due to particular circumstances in Albania (new Govt, sensitivity of importation of 'waste')
- Transfer of surplus munitions for demilitarisation within the Balkan region is potentially difficult but can be done

Implementation

- The pilot had significant advantages:
 - PMWRA agreement to support via existing NSPA Albania demil grant
 - Goodwill within both MoDs
 - International organization (NSPA) with existing business in both MoDs
- Use of existing Albanian MoD QA and accounting procedures, open to MNE
- Any future cooperation must rely on direct MoD to MoD contact, be on a commercial basis using internationally recognized procedures for the movement of Dangerous Goods (ADR) and, if applicable, arms control procedures
- NSPA demil contracts typically take 6 months, not 2-years



Bureau of Political-Military Affairs
U.S. Department of State

- **The donor community has invested heavily in individual nations infrastructure. Now that the bulk of the surplus has been demilitarised, consolidation should occur based on the most appropriate facility. How far can this be introduced?**
- **Albania is now able to demonstrate that it is ‘open for business’, but will other nations seriously consider using that offer?**
- **In an MoD, who is responsible for considering exporting munitions to another location for demilitarisation and do they know how to initiate such a proposal?**
- **Is there really a barrier to the option for Balkan MoDs to consider moving some ammunition to another nation where demilitarisation might be cheaper, faster, better?**
- **Why do MoD’s feel unable to move surplus ammunition under Dangerous Goods (ADR) and, if applicable, additional security and arms control procedures?**

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