



# REPUBLIC OF ALBANIA

## MINISTRY OF DEFENSE



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# PSSM PROGRESS MADE AND PERSISTING CHALLENGES

Split 21-22 MAY 2015





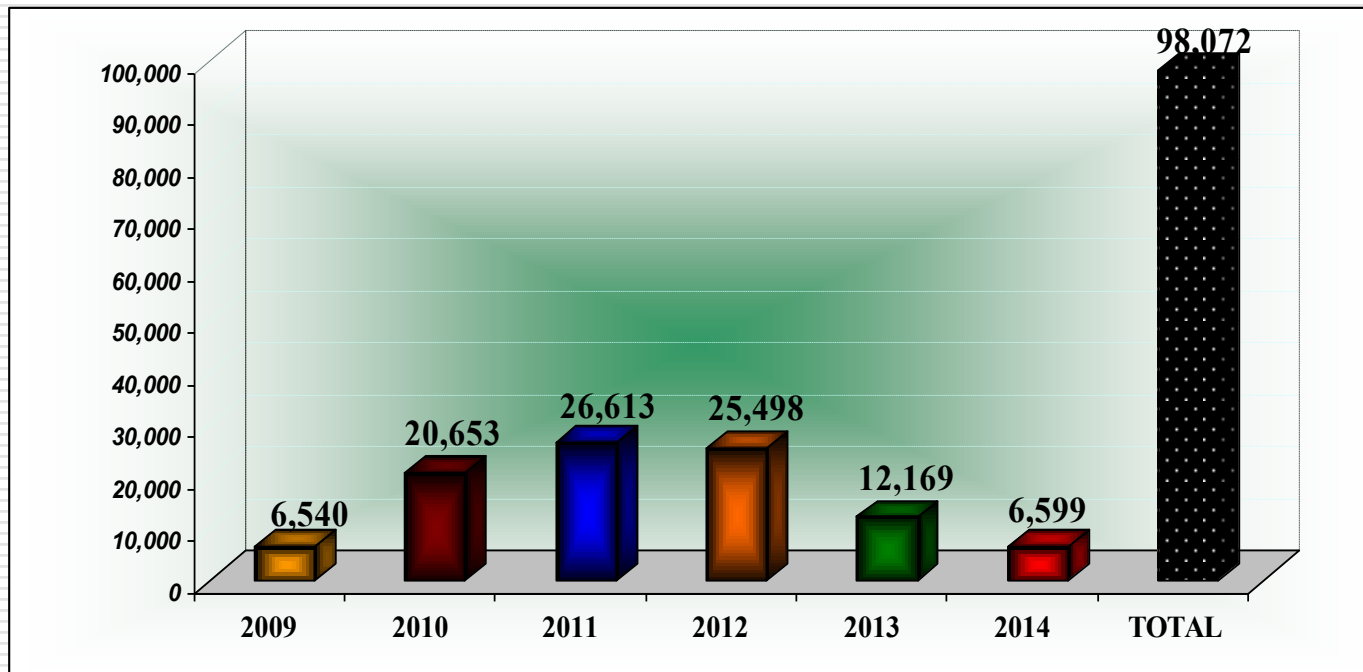
# OUTLINE



- 
- PSSM Progress and challenges**
  - Remaining surplus weapons and ammunition stockpiles**
  - Domestic Experience and capacities**
  - Foreign – supported Projects**
  - Evaluation of “cross border” approaches**
  - Regional and International Initiatives**
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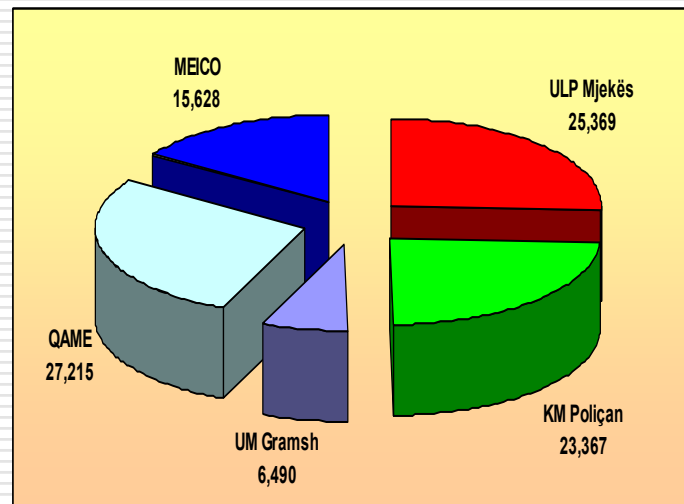
# Demilitarization Progress 2009-2014



2009	2010	2011	2012	2013	2014	TOTAL
6,540	20,653	26,613	25,498	12,169	6,599	98,072



# Demilitarization Progress 2009-2014



	2009	2010	2011	2012	2013	2014	Total
ULP Mjekës	2,106	4,041	6,194	6,295	4901	1,832.3	25,369.3
KM Polican	1,284	3,725	5,656	7752	3456	1,495.7	23,368.7
UM Gramsh	151	1,036	1,093	2698	1392	120	6,490
EOD AAF	2,999	9,473	11,487	2960	129	167	27,215
MEICO	0	2,378	2,183	5,793	2,291	2,984	15,629
<b>Total/Year</b>	<b>6,540</b>	<b>20,653</b>	<b>26,613</b>	<b>25,498</b>	<b>12,169</b>	<b>6,599</b>	<b>98,072</b>



# Remaining surplus weapons and ammunition stockpiles-2015



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## AMMO

### a) Categorization of the surplus materials allocated for destruction

The total amount of surplus ammunition is **7,383 ton**

### b) The estimated cost of the industrial demilitarization quantities

(1,331,288 USD)

## SALW

### a) About 110,000 excess weapons Remain

- Categorized to be destroyed 5,465
  - Categorized for Sale 104,535 (MEICO)
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# Demilitarization Progress in 2015



## January – April 2015

Year 2015	ULP Mjebes	KM Polican	UM Gramsh	EOD	MEICO	TOTAL
January	32.46	1.2	1.09	-	191.78	226.53
February	19.80	4.34	0.9	-	32.00	57
March	24.84	4.33	1.31	-	96	126
April	45.75	1.68	1.17	-	192.12	241
<b>TOTAL</b>	<b>122.85</b>	<b>11.55</b>	<b>4.47</b>	-	<b>511.40</b>	<b>650.27</b>



# Experience & Capacities



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## MILITARY FACTORIES

**ULP Mjekës:** Military factory, profiled in the production of Explosive materials and now for the industrial demilitarization.

**KM Poliçan:** Military factory has been profiled in the production of ammunitions, and now is for the industrial demilitarization.

**UM Gramsh:** Military factory has been profiled in the production of weapons and now for the industrial demilitarization.

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# Experience & Capacities ULP Mjekës



The Explosive Materials Factory in Mjekës has been the major conductor in the process of industrial demilitarization of ammunitions. It has functional (active) several disposal lines.

## Ammo disposal line in ULP Mjekës

<b>Line No. 1</b>	Line of disposal of Anti -Tank Mines
<b>Line No. 2</b>	Line of disposal of Mortar rounds (60-160mm).
<b>Line No. 3</b>	Line of disposal of Artillery rounds.
<b>Line No. 4</b>	Line of disposal tof Artillery rounds (20-45 mm).
<b>Line No. 5</b>	INSENERATORY (bullet, inflames, burns, elements).



**Monthly disposal capacity, around 650 tons ammo (bruto weight).**





# Experience & Capacities KM Poliçan



During the process of demilitarization of ammunitions in mechanical Factory, Poliçan has five Industrial demilitarization of Ammos



## Ammo disposal line, in KM Poliçan

<b>Line No. 1</b>	Line of disposal Anti tank Mines and Engineering Weight
<b>Line No. 2</b>	Line of disposal Mortar rounds 82 mm.
<b>Line No. 3</b>	Line of mechanical disposal Bullet 7,62 mm.
<b>Line No. 4</b>	Line of destroy with burn of bullets 7,62; 12,7; 14,5 mm.
<b>Line No. 5</b>	Line of disposal of Handle Granada



**Monthly disposal capacity, around 600 tons ammo (bruto weight).**



# Experience & Capacities UM Gramsh



During the ammo disposal process, Gramsh Mechanical Factory has been functioning several ammo disposal lines.

## Ammo disposal line, in the UM Gramsh

<b>Line No. 1</b>	Line of disposal of artillery rounds 37 mm
<b>Line No. 2</b>	Line of disposal of ammo, caliber 12.7mm; 14.5 mm
<b>Line No. 3</b>	Line for destruction of SALW-s (NSPA – US Funded)





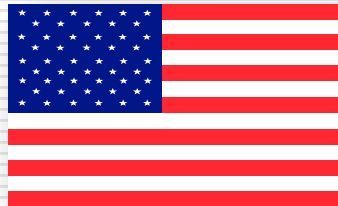
# Foreign Supported Projects



- NATO Trust Fund USA funded ongoing NSPA project for the destruction of the surplus ammunition and excess SALW (2010-2015).**
- A total of 4,499 weapons categorized for destruction by the MoD is planned to be destroyed with EU funds through SEESAC/UNDP.**
- Undergoing planning with SEESAC/UNDP towards improvements of security infrastructure of AAF ammunition/armament storages in line with the NATO recommended standards.**
- OSCE supported ongoing project 3, for destruction of chemical agents funded by Czech Republic, Turkey, Germany, Austria and Norway.**
- UXO/ERW Hotspots Clearance programme supported by USA, Germany through ITF UNDP.**



# NATO Trust Fund Project

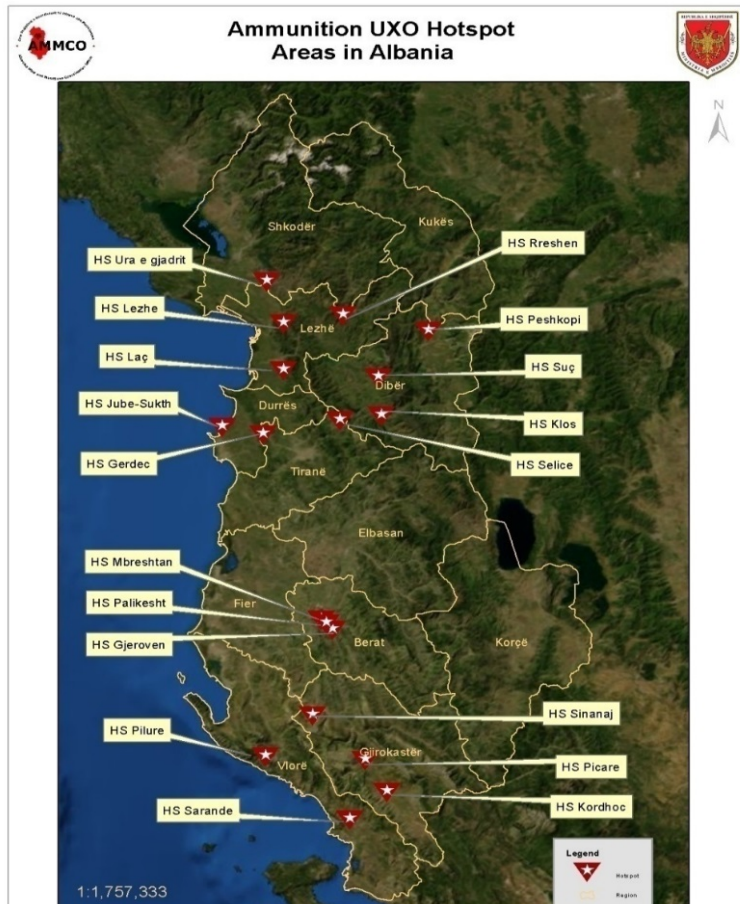


Continuity of International contribution & Coherency with Albanian NAP





# UXO & ERW Hotspots



- UXO hotspots are mainly a result of explosions at ammunition storage sites.
- AAF and AMMCO technical assessments have identified initially 19 UXO hotspots,
- The contamination includes unexploded ordnance of various types.
- **The last accident recorded in 29 March 2014.**





# Hazardous Chemicals OSCE Initiative



AMMCO - Maj 2015

## PROJEKTI 3 “KIMIKATE TË RREZIKSHME 2013 - 2015”

Drejtuksi i projektit për MM:	Kolonel Lulëzim XHAFA
Vend dislokimet:	Vertop, Gramsh, Mengel, Brarë, Shkozet dhe Qafë Mollë.
Sasia:	116 Ton
Donatorët:	Republika Çeke, Turqi, Gjermani, Austri dhe Norvegji.
Kontraktuesi:	Greqi, Suedi dhe Portugali.
Vëndi i asgjësimit:	Kompania Greke “POLYECO”





# Regional & International Initiatives



- 
- Pilot project with MNE for the destruction of 17 tons of ammunition facilitated from NSPA (2014).**
  - A initial meeting between the MoDs of Albania and BiH was facilitated by SEESAC/UNDP in Sarajevo in February 2015.**
  - Albania is part and benefiting from several Regional Initiatives in the area of SALW control and PSSM, supported by SEESAC/UNDP, USA, RACVIAC.**
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# Pilot project MNE & ALB 2014



From 25 Nov. – 04 Dec. 2014



Delegation from MNE / MOD visited the factory on 03 Dec.2014



Alb MoD visit on 02 Dec.2014



- 50,380 20 mm rounds were destroyed





# CONCLUSION



- 
1. In past several years has been significant progress in demilitarization process.
  2. MOD is totally committed to continue with process of all:
    - ❖ **Surplus Ammunition.**
    - ❖ **Excess Armaments.**
    - ❖ **Hazards Chemical Agents.**
    - ❖ **Clearance of UXO/ERW contaminated Hotspots.**
  3. International support of the process are in the same time appreciated and necessary.
  5. **Demilitarization Capacities in Albania – available for Regional Demilitarization Requirements!**
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Thank you for your attention!

Questions?

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