



Physical Security and Stockpile Management - progress, challenges and priorities of the National Army of Republic of Moldova on the SALW & CA

Alexandru ARAPAN, LTC. MDA J4 LOGISTICS DIRECTORATE



OUTLINE

- Legal Framework
- Training
- Statistical overview disposal
- International Cooperation and performed works
- ■Q@A





LEGAL FRAMEWORK

- Government decision no.1472 from 30 DECEMBER 2016 on the approval of the National Action Plan for the implementation of the Association Agreement Republic of Moldova European Union in the period 2017-2019;
- Government decision no.210 from 07 MARCH 2018 on the creation of the National Commission for monitoring the movement of Small Arms and Light Weapons (SALW);
- National Defence Strategy and Action Plan for its implementation, in the period 2018-2021;
- The Military Strategy (SM) and the Action Plan for its implementation for the years 2018-2022
- National Army Action plan 2017-2020 on SALW/CA, approved by MoD 2017.



LEGAL FRAMEWORK

NATIONAL ARMY ACTION PLAN 2017-2020 on SALW/CA, approved by MoD 2017, adjusted 12.03.2018

GENERAL OBJECTIVES:

- ENHANCING THE MINISTRY OF DEFENCE CHEMICAL ASSESEMNET CAPACITY;
- EXPLOSIVE RISK MITIGATION;
- PROFESSIONAL CAPACITY DEVELOPMENT OF MoD IN LIFE CYCLE MANAGEMENT OF AMMUNUTION;
- INTERNATIONAL COOPERATION;
- INFORMATION CAMPAIGN;
- IMPLEMENTATION AND DEVELOPMENT OF THE ADR REGULATION AND PROCEDURES



LEGAL FRAMEWORK

MINISTERUL APĀRĀRII SECURITATEA FIZICĂ și MANAGEMENTUL STOCURILOR DE ARMAMENT ŞI MUNIŢII CONVENTIONALE

ARMATA NATIONALĂ A REPUBLICII MOLDOVA

Decembrie 2013

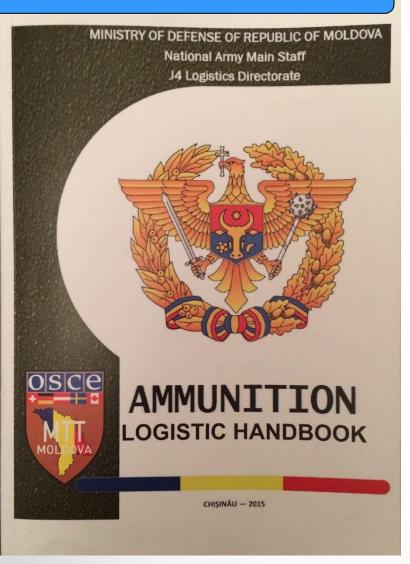
NATIONAL LEGISLATION ON PSSM/CASM (2013)

was introduced NEW concepts

- Compressive SALW/CA management
- Risk Reduction Process levels
- Explosive Hazard Classification System and UN Codes
- Physical security
- Quantity Distance
- Glossary of terms, definitions and abbreviations
- Storage
 - Special safety precautions



LEGAL FRAMEWORK



NATIONAL PUBLICATION ON PSSM/CASM (2015)

- General information
- General characteristics
- Package
- Quantity-distance class
- Compatibility group
- UN serial number
- Weight, etc.
- NEQ
- Quantity of boxes per EUR pallet



OUTLINE

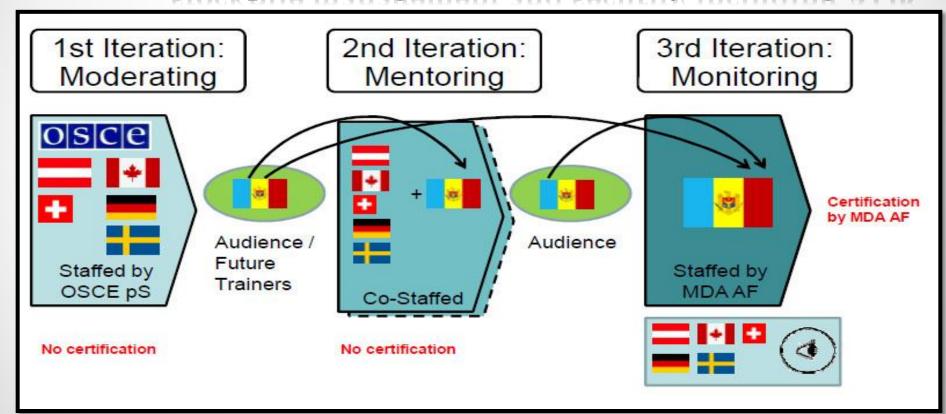
- Legal Framework
- Training
- Statistical overview disposal
- International Cooperation and performed works
- ■Q@A





TRAINING

Training on SALW and SCA stockpile management and security including ADR



Method:

- 3 M Moderating/Mentoring/Monitoring
- Multinational Trainer Team (planned)



TRAINING

2017 - 2018





Safety Transportation





Basic Ammunition



Storage Management



Train the Trainer MDA in BiH



Chemical Analysis

Visual Inspection



Trained NA staff - 48 Trained staff (MIA, MJ,



TRAINING



- Basic Explosive Limit Licensing, 2018



- EECCA Ammunition Practione Training Course, 2018



- Physical Security and Stockpile Management Course, 2018



- Transport Dangerous Goods (TDG) Driver Training, 2018, DADS-SCHULUNGSBESCHEINING, 2018, DADS-SCHU





OUTLINE

- Legal Framework
- Training
- Statistical overview disposal
- International Cooperation and performed works
- ■Q@A





STATISTICAL OVERVIEW - DISPOSAL

In the period 2017-2018, the ammunition from the National Army's stock was not reduced by **destruction**



DISPOSAL of AMMUNITION:

- shooting with priority;



DISPOSAL of AMMUNITION AFTER 100% VISUAL INSPECTION:

- by shooting with priority;
- by destruction;
- by dismantling.



STATISTICAL OVERVIEW - DISPOSAL

CHALLENGE

OBSOLETE AMMUNITION IDENTIFY
ON THE TERRITORY OF
STOREHOUSE









OUTLINE

- Legal Framework
- Training
- Statistical overview disposal
- International Cooperation and performed works
- Q@A





INTERNATIONAL COOPERATION





INTERNATIONAL COOPERATION

Achievements/Results

- ➤ 9 courses on Ammunition Storage Management, Security and Transportation of dangerous goods have been conducted during 2017 Sept 2018
- ➤ 56 students have been trained during 2017 Sept 2018
- ➤ Moldovan National Army Ammunition Technicians Training Centre classrooms have been upgraded and are fully operational.
- ➤ Installation of the intruder alarm systems in Chisinau, Cahul, ammo depots.
- ➤ Installation of video surveillance system in Chisinau, Cahul.



INTERNATIONAL COOPERATION Future Activities



- with: Knowledge in the field;
 - Experts;
 - Equipment;
 - Digitalisation of ammunition record keeping system;
 - Training. Development of capacities in Ammunition Life Cycle Management;
 - Development of SoP for SALW and CA;
 - Upgraded the chemical laboratory facilities and equipped to facilitate effective ammunition chemical analysis.



INTERNATIONAL COOPERATION













INTERNATIONAL COOPERATION

Achievements/Results

- ➤ 1 course, Physical Security and Stockpile Managements students have been trained;
- ➤ Technical Assessment Ammunition Storage Site.

Future Activities

Support for the implementation

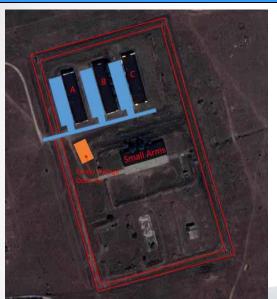
National Army Action Plan 2017-2020 on SALW/CA

- with: Technical Assistance;
 - Infrastructure (Fence, paving the surface, etc.);
 - Equipment (electric forklift, a scissor lift, terrain forklift);
 - Training;
 - Personnel protective equipment;





INTERNATIONAL COOPERATION

















INTERNATIONAL COOPERATION

BILATERAL

Achievements/Results

➤ 1 course, Transport Dangerous Goods (TDG) Driver 18 students (drivers) have been trained;

Future Activities

Support for the implementation

National Army Action Plan 2017-2020 on SALW/CA

- with: Training;
- Create and development of the SoP of the transportation of dangerous goods;
- Implementing supervisor of transportation of dangerous goods;
 - Equipment.



INTERNATIONAL COOPERATION



5 trucks with trailers EXII: incl.

- Maintenance of trucks and trailers

- Training.



5 electrical forklifts EX : incl.

- Maintenance forklift
- Training.











INTERNATIONAL COOPERATION

Achievements/Results

- > Technical Assessment Mission for Arms and Ammunition;
- ➤ Assessment of Moldovan National Army Strategic CBRN Decontamination Chemical Stock;
- ➤ 1 course, Basic Explosive Limit Licensing, 15 students have been trained;

Future Activities

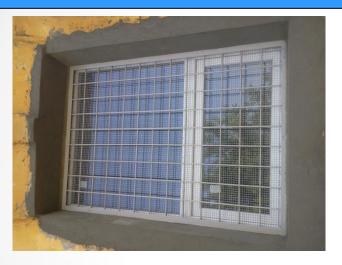
> Support for the implementation

National Army Action Plan 2017-2020 on SALW/CA

with: - The construction of protection barricades at Floreşti, Cahul, Bulboaca Ammunition Storage Area;



PERFORMED WORKS



- Upgrade of Storage Sites
- The Security of Storage facility
- securing perimeter with metal fence
- with barbed wired top,
- CCTV installation and
- CCTV control room refurbishment







FUTURE PLANS

- I. Support for 100 % visual inspection of ammunition
- II. Chemical laboratory
- III. Required conditions for storing ammunition
- IV. New storage site
- V. Maintenance/dismantling of ammunition



THANK YOU FOR YOUR ATTENTION OUESTIONS???



