Humanitarian demining in the context of Russian aggression
Mines and ERW contamination of Ukraine

160,000 sq. km of lands and 14,000 sq. km of water areas were affected by EO and must be surveyed.

Almost 5 million people live near hazardous areas.

Were indicated 407 accidents with civilian
210 persons (13 children) died
434 persons (53 children) injured

More than 75% accidents with mines
Examples of EOD hazards

- Cluster munitions
- Remotely delivered mines
- Bombs and missiles
- Land mines in plastic casing
- Non-retrievable land mines and booby traps
Priority areas for demining activities

- Electricity, water and heating infrastructure
- Transport infrastructure
- Residential areas
- Critical industries
- Governmental structures
- Agricultural lands
Governmental units activities

Since February rapid demining and EOD tasks were conducted

- More than 1700 liberated settlements
- On the terrain that covered almost 80,000 sq.km
- 90,000 ha, 6000 km of roads, 4000 km of railway, 5900 electricity lines, 9800 buildings were surveyed,
- More 570000 EODs were indicated and destroyed

Today governmental units that provide EOD tasks include more than 200 teams and 1000 personnel
Mine Action operators activities

More 120 teams of nongovernmental MA operators
More than 700 demining specialists

➢ Cleared 178 ha
➢ Handed over to communities 10 areas of 45 ha

https://ua.imsma.org/portal/apps/webappviewer/index.html?id=814d2770d197474d8a
d7e8014c0a275e&locale=uk
DEMINING OF AGRICULTURAL LANDS III stage

AREAS REQUIRING SURVEY AND DEMINING 470 000 ha

Armed Forces of Ukraine
The State Emergency Service of Ukraine
State special transport service
Mine Action operators

More than 1000 personnel

8 demining machines

REGIONAL MILITARY ADMINISTRATIONS ARE IN CHARGE OF COORDINATION OF PLAN ACTIVITIES IMPLEMENTATION

Surveyed 30 000 ha

4000 ha need humanitarian demining
91 ha cleaned
Example of impact of the security situation on mine action (accident on Kahovka dump)

600 sq. km were flood (408 sq. km - TOT)

20 demining teams of Security and Defense Forces provide EOD tasks on area of 92 sq. km
NEEDS IN EQUIPMENT FOR UNITS INVOLVED IN HUMANITARIAN DEMINING

- **Armed Forces – 3 HD Bat. (200 teams, 1000 per.)**
- **State special transport service – 1 HD center, 5 HD bat. (800 teams, 4000 per.)**
- **SESU – 300 teams (1500 per.)**

- Vehicles for personnel
- Vehicles for EOD transportation
- Protective suits, demining protection kits
- Machines and robot systems
- Metal detectors, EOD and demining kits
- 5000 personnel should be trained for EOD and demining activities
Increasing potential in the field of mine action

To increase potential in sphere of humanitarian demining in Ukraine Ministry of Defense started the process of forming humanitarian demining units. The total need in deminers for humanitarian demining of liberated areas is 5000 specialists.
Thank you for your attention!