

# 19 months of

Ukraine  
 Bucha

Resistance  
Pain  
Invincibility  
Unity  
Courage  
Struggle  
Bravery  
Solidarity  
Fearlessness  
Heroism  
Patriotism  
Freedom-loving  
Resilience  
Support  
Dignity



LIFE SUPPORT FACILITIES

8 488



ADMINISTRATIVE BUILDINGS

843



INFRASTRUCTURE FACILITIES

1 539



RESIDENTIAL HOUSES

176 757



EDUCATIONAL FACILITIES

3 495



OTHER FACILITIES

11 228



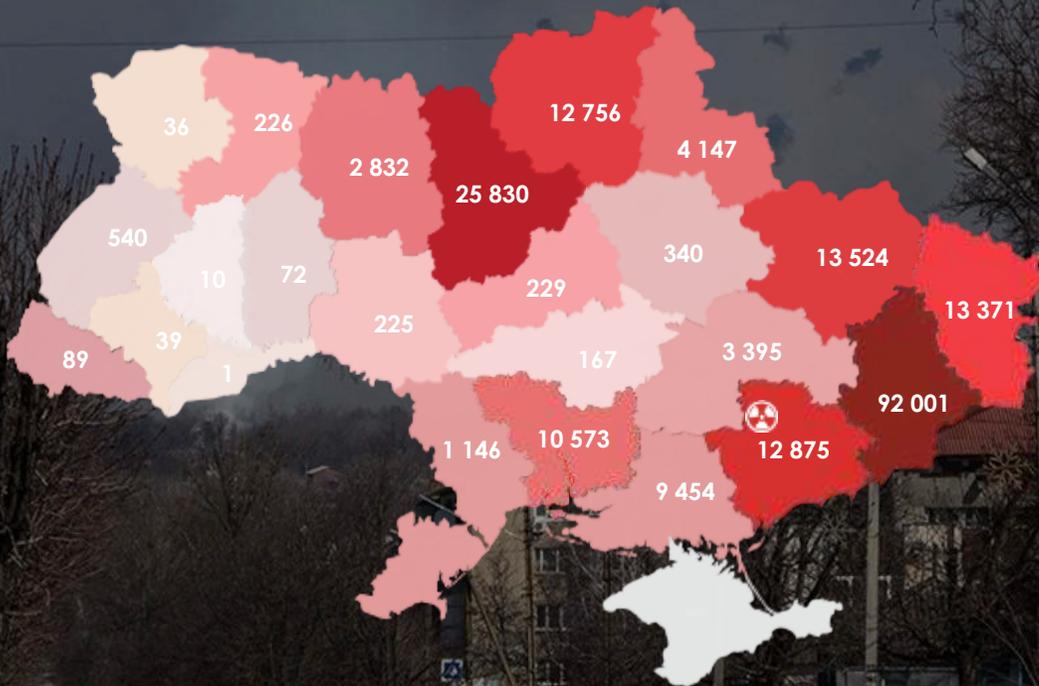
HEALTH CARE FACILITIES

1 498



NUCLEAR PLANTS SEIZED

1



IN TOTAL, THE OCUPIERS DESTROYED AND DAMAGED

203

000

FACILITIES





# 27 700

LOSSES AMONG CIVILIANS

# 9 800

DIED

# 17 960

INJURED

DURING 9 MONTHS OF 2023

45 000

CASES OF SHELLING

1 300

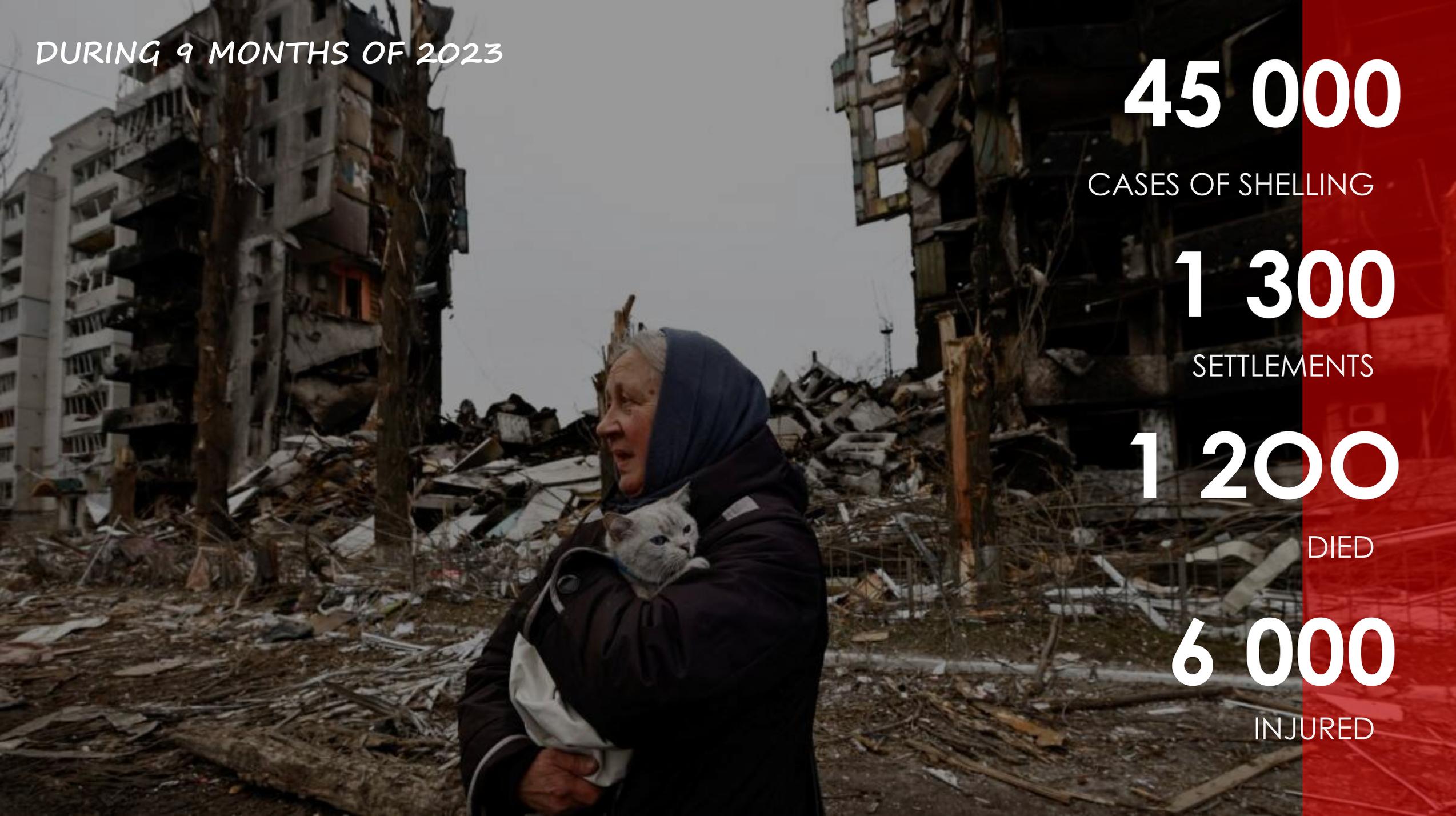
SETTLEMENTS

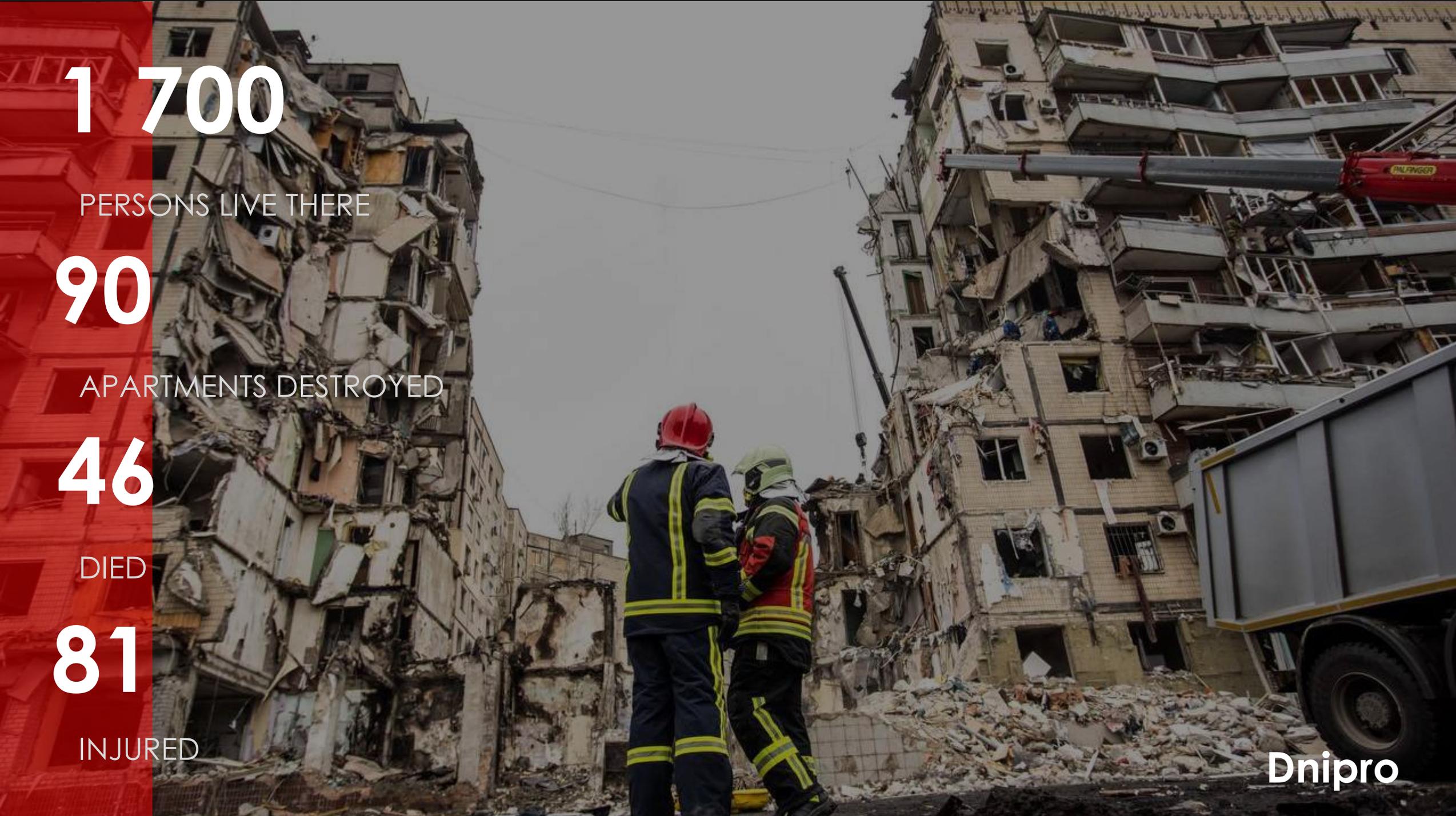
1 200

DIED

6 000

INJURED





1 700

PERSONS LIVE THERE

90

APARTMENTS DESTROYED

46

DIED

81

INJURED

Dnipro



**HROZA**

**59**

DIED



**4 352**

PERSONS RESCUED

**16 879**

FIRES EXTINGUISHED

**1 205**

RESCUED FROM UNDER DEBRIS

**1 917**

BODIES RECOVERED

**102 734**

HECTARES CLEARED FROM EXPLOSIVE ORDNANCE

**442 716**

PIECES OF EXPLOSIVE ORDNANCE DISPOSED

**2 416**

ELECTRICITY SUPPLY PROVIDED

**131 862**

TONS OF FOOD DELIVERED

**13 180**

TONS OF WATER DELIVERED

# LOSSES AMONG RESCUERS



81

KILLED



292

WOUNDED



MISSING

1



5

HELD CAPTIVE



367

BUILDINGS  
DESTROYED



1 633

VEHICLES  
DESTROYED



An aerial photograph showing the Kakhovka Dam in Ukraine, which has been partially destroyed. The dam's concrete structure is broken, and a large section has collapsed into the reservoir. The surrounding area is flooded, with water reaching the tops of buildings and fields. The sky is overcast, and the overall scene is one of significant destruction and environmental impact.

**80**

SETTLEMENTS FLOODED

**4 355**

BUILDINGS

**34**

PERSONS DIED

**28**

PERSONS INJURED DURING EVACUATION

**3 800**

PERSONS EVACUATED

**716**

RESCUED

**455**

PSYCHOLOGICAL ASSISTANCE PROVIDED

**KAKHOVKA  
HPP**



100

PORT INFRASTRUCTURE FACILITIES

3 000 000

TONS OF GRAIN PER MONTH



**3 100**

FACILITIES DAMAGED

**70**

ENERGY GENERATING FACILITIES

**255**

PERSONS DIED

**811**

PERSONS INJURED

**DURING OCTOBER – MARCH OF 2022-2023**

13 000

INVINCIBILITY POINTS

1 254

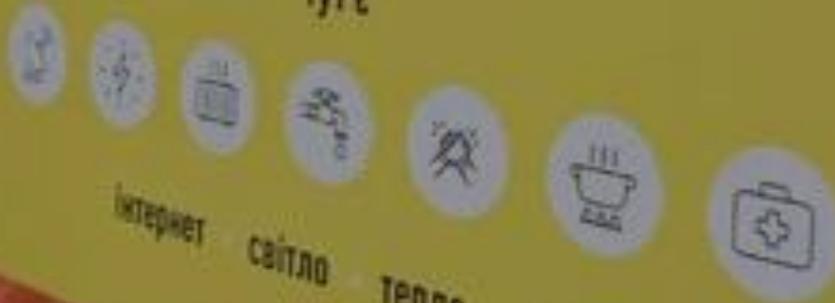
MAINTAINED BY SESU

1 000

VEHICLES WITH LOUDSPEAKERS

ПУНКТ  
НЕЗЛАМНОСТІ

ТУТ Є



інтернет · світло · тепло · вода



**USE OF**

NUCLEAR WEAPON AND WARFARE AGENTS

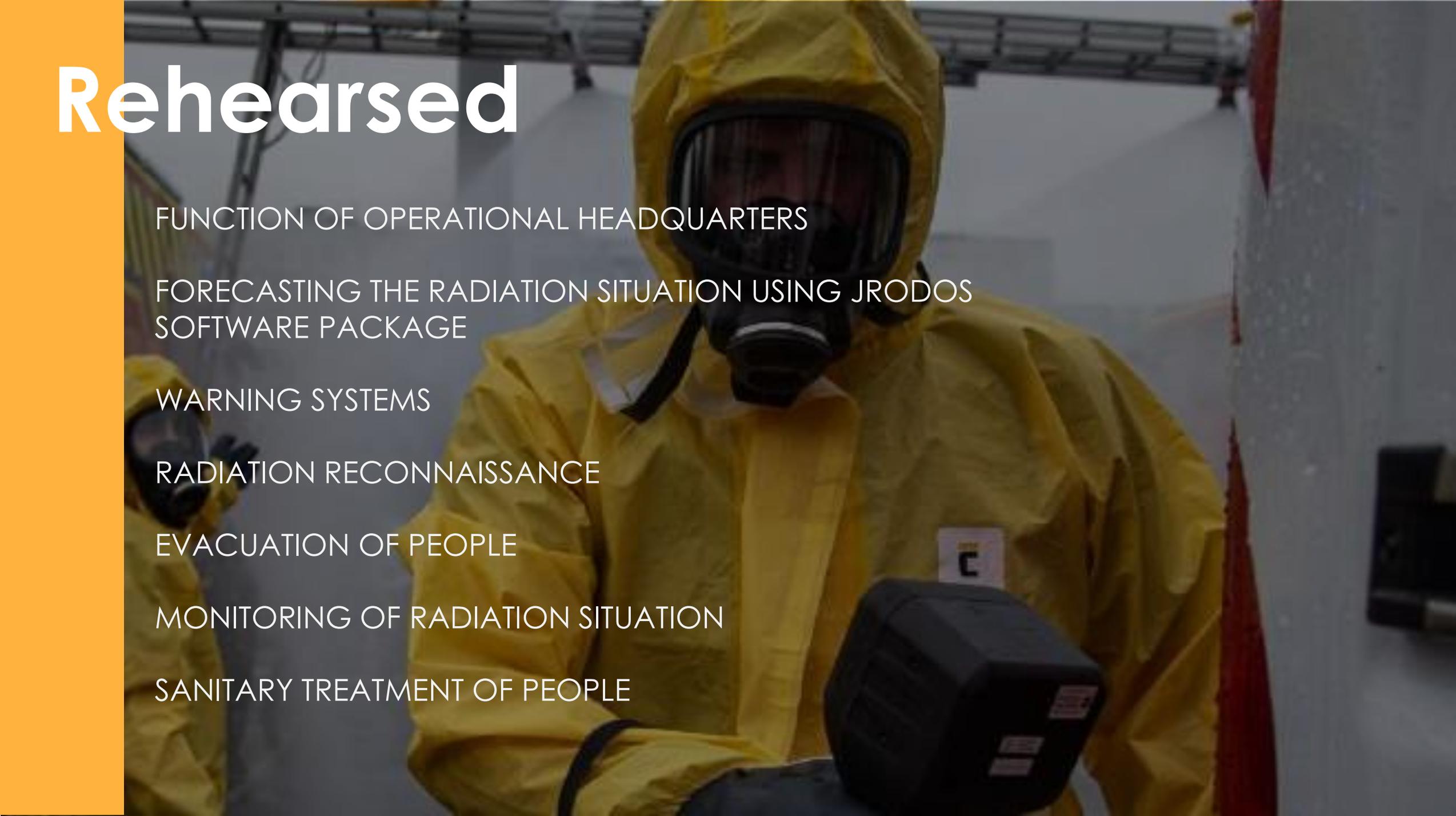
**COMMITTING**

TERRORIST ATTACKS IN THE UKRAINIAN NPPS

**USE OF**

BIOLOGICAL WEAPONS BY SUBVERSION GROUPS

# Rehearsed

A person wearing a full-body yellow hazmat suit and a respirator mask is holding a black radiation detector. The background shows an industrial setting with metal structures and pipes. The text is overlaid on the left side of the image.

FUNCTION OF OPERATIONAL HEADQUARTERS

FORECASTING THE RADIATION SITUATION USING JRODOS  
SOFTWARE PACKAGE

WARNING SYSTEMS

RADIATION RECONNAISSANCE

EVACUATION OF PEOPLE

MONITORING OF RADIATION SITUATION

SANITARY TREATMENT OF PEOPLE

# Concept

OF CBRN UNITS DEVELOPMENT IN THE  
SESU SYSTEM

80%

OUTDATED CBRN VEHICLES AND  
EQUIPMENT



**174 000 KM<sup>2</sup>**



**30%**

IS TO BE SURVEYED

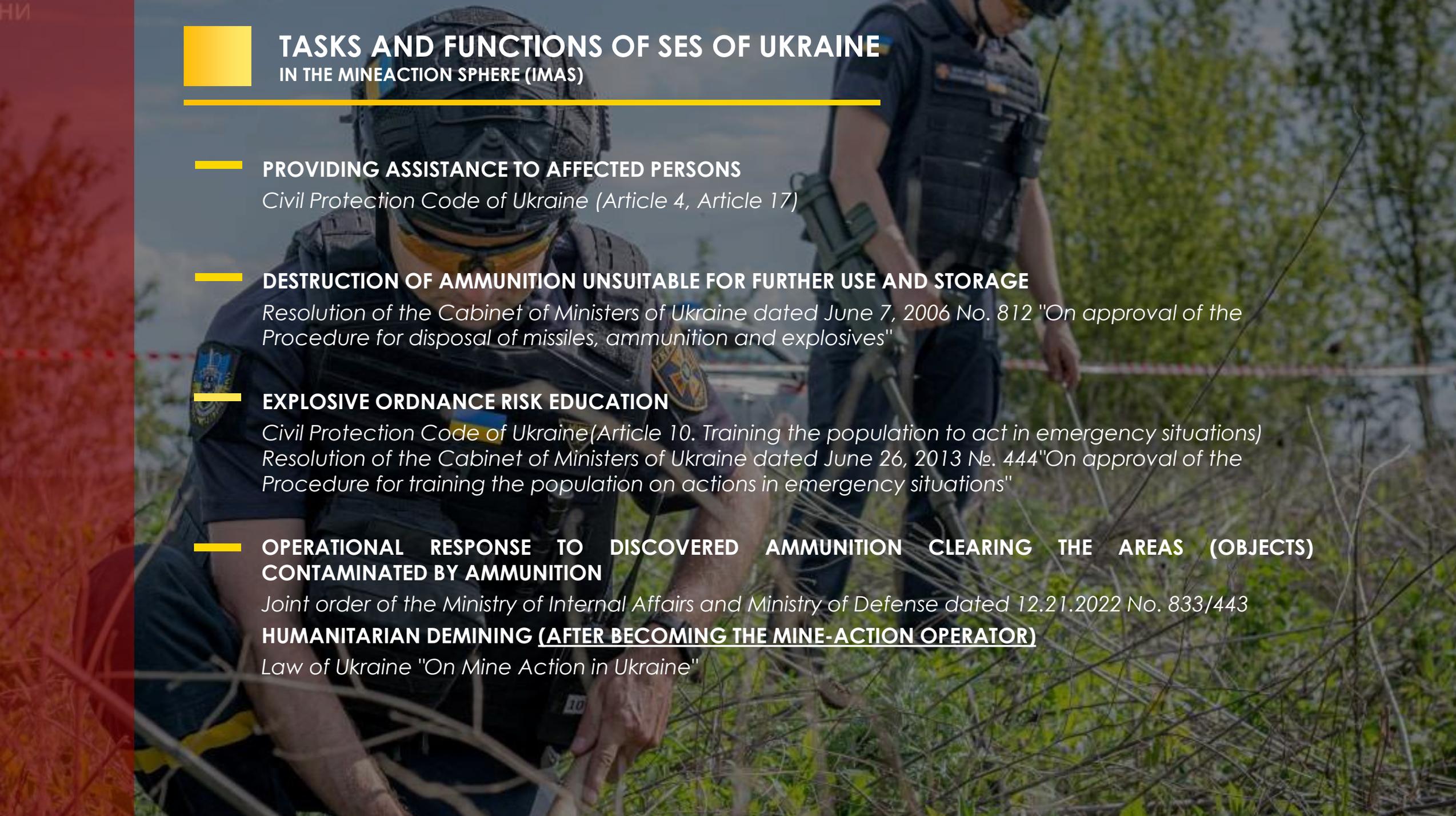
# Civilians

216 DIED AND 534 SUSTAINED INJURIES



21 DIED AND 76 SUSTAINED INJURIES

SESU  
Pyrotechnics



# TASKS AND FUNCTIONS OF SES OF UKRAINE IN THE MINEACTION SPHERE (IMAS)

## PROVIDING ASSISTANCE TO AFFECTED PERSONS

*Civil Protection Code of Ukraine (Article 4, Article 17)*

## DESTRUCTION OF AMMUNITION UNSUITABLE FOR FURTHER USE AND STORAGE

*Resolution of the Cabinet of Ministers of Ukraine dated June 7, 2006 No. 812 "On approval of the Procedure for disposal of missiles, ammunition and explosives"*

## EXPLOSIVE ORDNANCE RISK EDUCATION

*Civil Protection Code of Ukraine (Article 10. Training the population to act in emergency situations)  
Resolution of the Cabinet of Ministers of Ukraine dated June 26, 2013 No. 444 "On approval of the Procedure for training the population on actions in emergency situations"*

## OPERATIONAL RESPONSE TO DISCOVERED AMMUNITION CLEARING THE AREAS (OBJECTS) CONTAMINATED BY AMMUNITION

*Joint order of the Ministry of Internal Affairs and Ministry of Defense dated 12.21.2022 No. 833/443*

## HUMANITARIAN DEMINING (AFTER BECOMING THE MINE-ACTION OPERATOR)

*Law of Ukraine "On Mine Action in Ukraine"*

**Surveyed**

102 734 hectares

**Performed**

73 055 interventions



**442 716 pcs of  
explosive ordnance  
disposed**

2 421 objects  
7 297 km of power lines  
496 km of gas pipelines  
3 607 km of roads  
602 km of railway tracks

# Speeding up the demining



MECHANIZED DEMINING



ROBOTIC SYSTEMS



MINE SEARCH DOGS



UNMANNED AERIAL VEHICLES



**2 800**

OPTIMAL NUMBER OF PYROTECHNICS

**1 700**

CURRENT NUMBER OF PYROTECHNICS



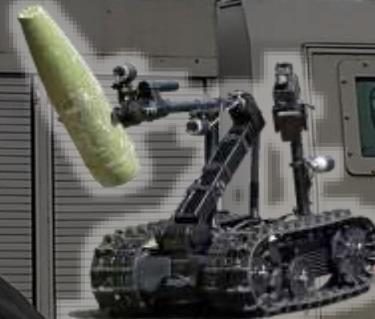
# Needs in special vehicles and equipment



Armored vehicles for transportation of munitions



Demining kits and other means



Robotic systems

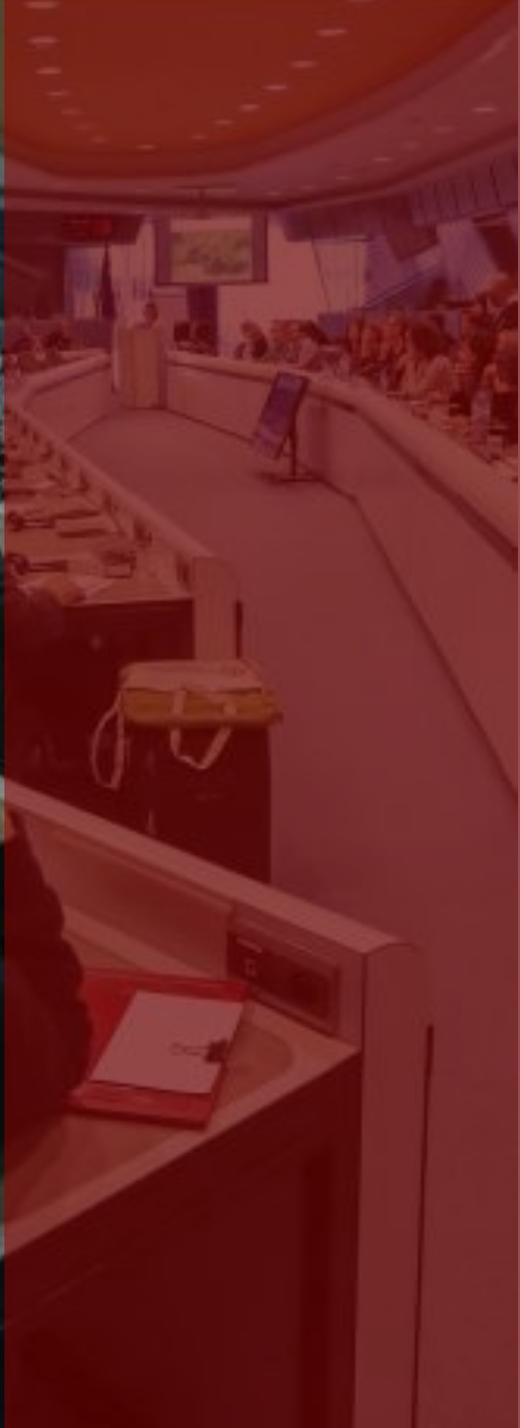


Mechanized demining machines



Demining boats

# Integration into UCPM





**Thank you!**

