

State Emergency Service of Ukraine in War Conditions

For over 3 years, Ukraine has been resisting the occupation troops of the Russian Federation

State Emergency Service of Ukraine



Emergency Response Department



Yevhen PRIT

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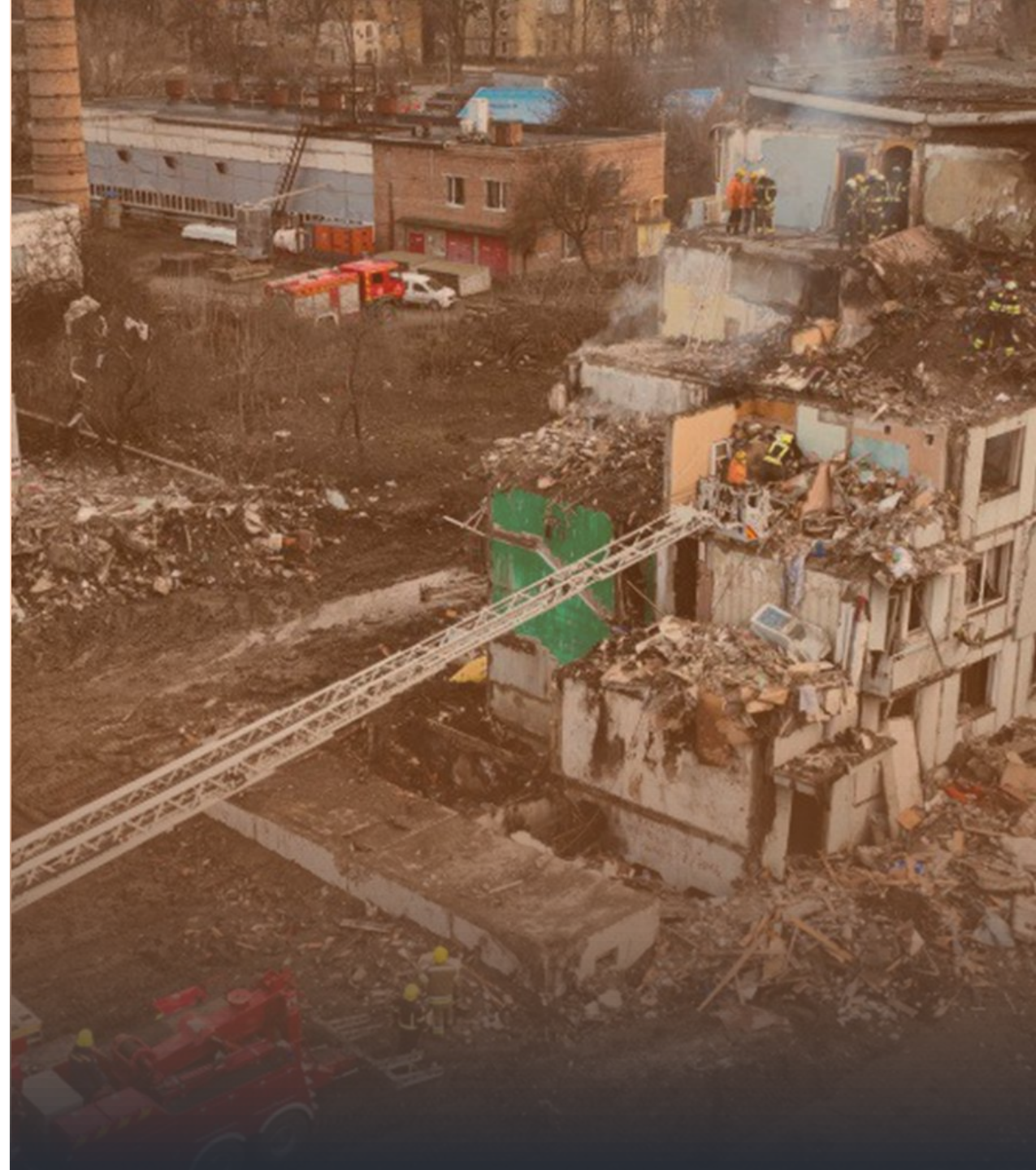


CONSEQUENCES OF AGGRESSION

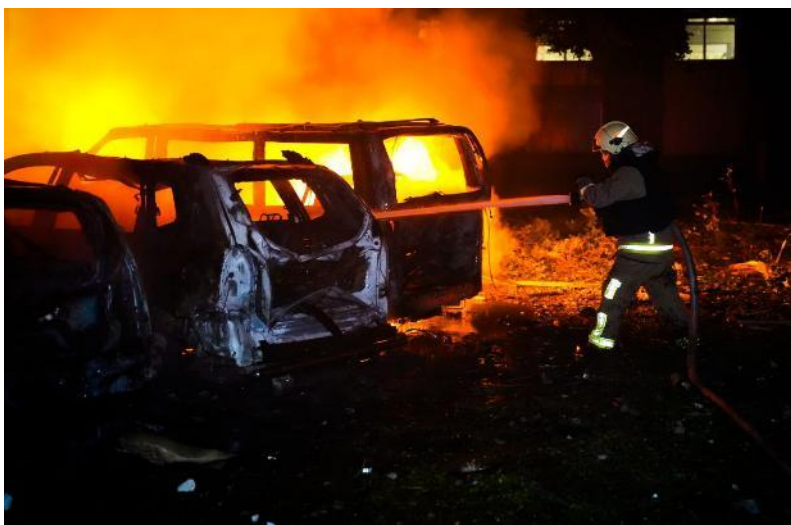
Civil infrastructure, energy and life support systems were destroyed and damaged.

LIFE SUPPORT FACILITIES 10 005 	ADMINISTRATIVE BUILDINGS 1 144 
INFRASTRUCTURE FACILITIES 1 731 	RESIDENTIAL HOUSES 200 647 
EDUCATIONAL FACILITIES 4 210 	OTHER FACILITIES 15 839 
HEALTH CARE FACILITIES 1 789 	NUCLEAR PLANTS CAPTURED 1 

≈ **235 366**



SHOOTING of settlements



DURING 2024

FIXED

66 400 shelling

SHOCKED

3 470 settlements

AVERAGE OVER

180 SHOOTINGS PER DAY

LOSSES of civilians



49 431 LOSSES AMONG CIVILIANS
13 883 DIED **35 548** WOUNDED

Children

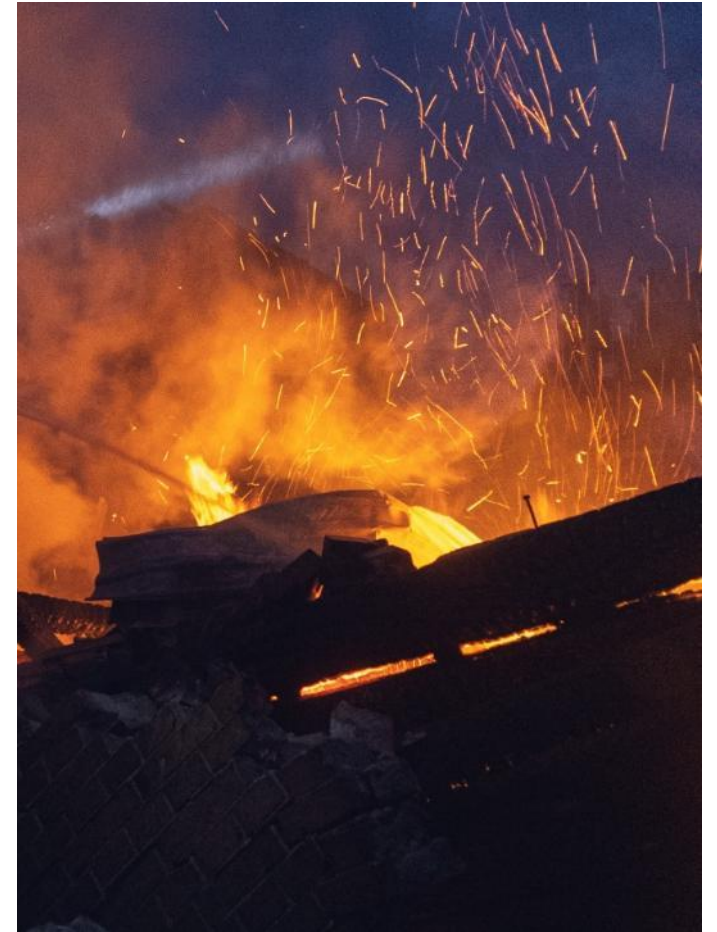
726 DIED **2 234** INJURED





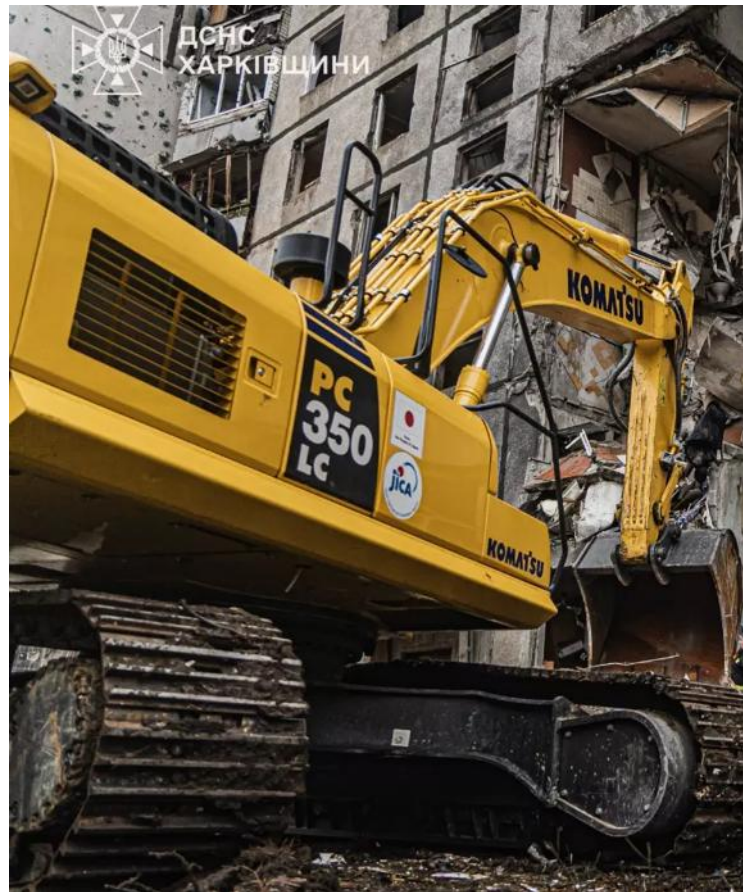
28 377
FIRES EXTINGUISHED

6 542
PEOPLE RESCUED





CONDUCT OF ENGINEERING WORKS



2 830

BUILDINGS AND STRUCTURES
DISASSEMBLED

1 612

RESCUED FROM DEBRIS

2 873

DECEASED FINED

ASSISTANCE to the affected population



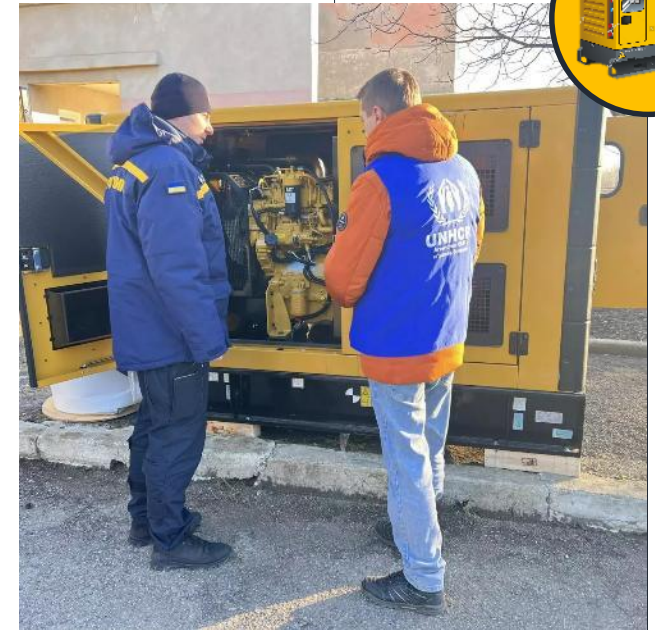
TOTAL ASSISTANCE PROVIDED BY SESU



184 111 tons of water



14 774 tons of food products



Electric power supply provided to **2 461** facilities



SHOOTING OF ENERGY INFRASTRUCTURE

DURING OF **2022-2024**

3 100

FACILITIES DAMAGED

70

ENERGY GENERATING FACILITIES





INVINCIBILITY POINTS

7 683

INVINCIBILITY POINTS

803

MAINTAINED BY SESU

2 300

ELECTRIC GENERATORS

1 200

VEHICLES WITH LOUDSPEAKERS



DEMINING OF TERRITORIES



156 132

INVOLVEMENTS MADE

190 477

HECTARES SURVEYED

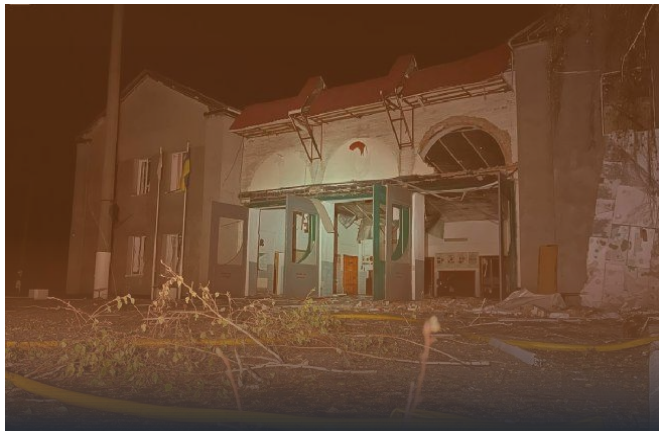
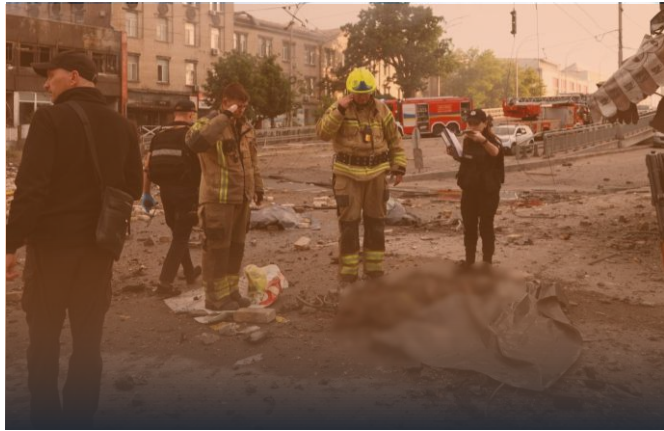
618 942

EXPLOSIVE ORDNANCE
NEUTRALIZED

More than **180** pyrotechnic crews,
more than **1 100** people and about
400 vehicles are involved per day



LOSSES AMONG RESCUERS (as of 01.10.2025)



108
KILLED

3
HELD IN CAPTIVE

541
WOUNDED

1
MISSING

1 608
VEHICLES DESTROYED

448
DESTROYED BUILDINGS

ORGANIZATION OF FIREFIGHTING DURING ACTIVE HOSTILITIES

Key challenges for fire and rescue personnel following the start of a full-scale invasion, the overall organization of fire and rescue operations under wartime conditions, and the established regulatory and legal framework for firefighting in areas affected by artillery shelling, rocket and air strikes, drone attacks, and multiple launch rocket system (MLRS) strikes during armed aggression.

State Emergency
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Emergency Response
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KEY CHALLENGES



Increased threat to
rescue personnel



Limited access to affected
areas



Damage or destruction of
critical infrastructure



New types of fires and
threats



Lack of mobile
connection



Problems with organization
and effective coordination



KEY FEATURES OF FIRE RESPONSE

1

Use of body armor, ballistic helmets, individual first aid kits, and hemostatic tourniquets by personnel

2

Use of automated subsystems for displaying information about the air situation and continuous monitoring of the airspace at the site of operations

3

Change in response time and algorithm for fires and emergencies

4

Another algorithm for the movement of units in the combat zone

5

Implementation of additional measures during fire reconnaissance

6

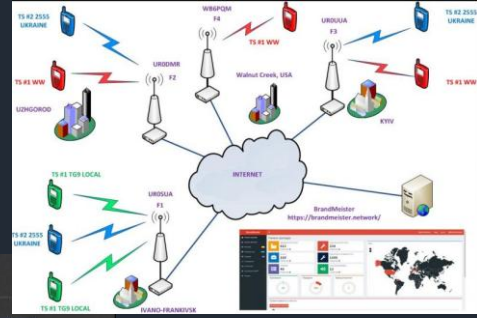
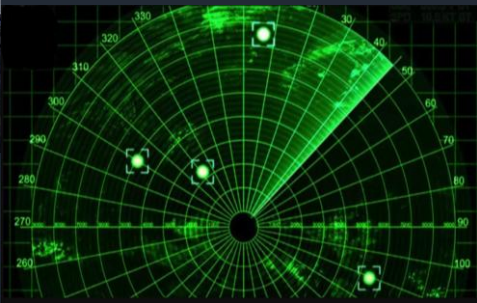
Organization of communication at the worksite in case of radio-electronic warfare countermeasures

7

Change of firefighting tactics

8

Interaction between the State Emergency Service units and the Ukrainian Armed Forces



INTERACTION BETWEEN THE STATE EMERGENCY SERVICE UNITS AND THE UKRAINIAN ARMED FORCES



GENERAL COORDINATION

National and territorial levels of coordination

Mutual information sharing regarding the situation in a specific area

Control over settlements and territories

Clarification of locations (areas) of shelling and combat operations

The ability of the State Emergency Service units to perform assigned tasks

Local level of coordination

Clarification of safe movement routes for State Emergency Service units

Mutual assistance on mine safety

Escort of SES units at specific facilities and territories

Mutual assistance during firefighting and rescue operations



AREAS OF ACTIVITY OF THE EMERGENCY RESCUE UNITS OF THE STATE EMERGENCY SERVICE OF UKRAINE

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FIRE AND RESCUE UNITS



In the SESU system there are

856 fire and rescue units



EMERGENCY RESCUE UNITS



Search and rescue operations

Providing pre-medical aid to victims

Clearing the debris of destroyed buildings and structures



Emergency - recovery operations

High altitude emergency rescue operations

Response to road accidents

ENGINEERING UNITS



Engineering support for
emergency rescue and
recovery operations

Installation of bridge crossings



Emergency power supply for
critical infrastructure objects

Construction of flood barriers





K9 UNITS

1

**SEARCH AND RESCUE WORKS IN
NATURAL ENVIRONMENT**

2

**SEARCH AND RESCUE WORKS IN
COLLAPSED BUILDINGS**

3

**SEARCH FOR THE DEAD OR THEIR
REMAINS**

4

MINE SEARCH WORKS



MOUNTAIN SEARCH AND RESCUE UNITS

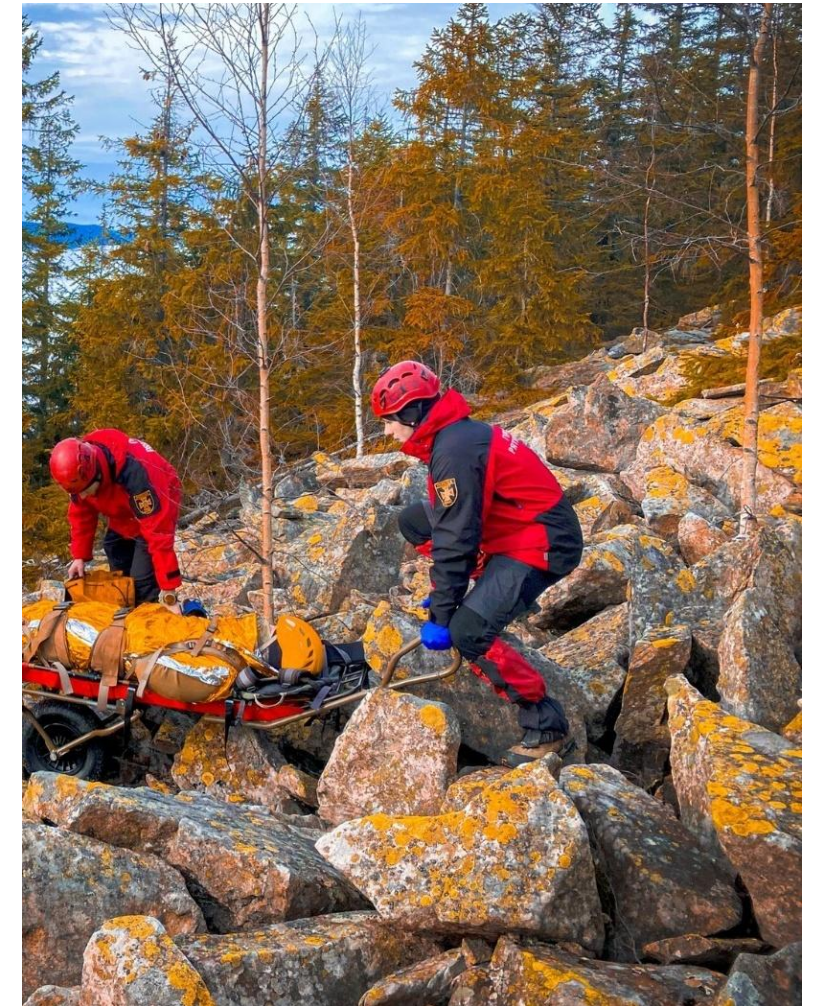


Search and rescue operations in mountains and caves

Survey of tourist routes

Registration and briefing of tourist groups

Escort of participants in mass mountain climbing



MINING SEARCH AND RESCUE UNITS



Search and rescue operations in underground structures

Consequences management of explosions and collapses in mines

Diving engineering and exploration work

Support for blasting operations at mining sites

Radiation and chemical reconnaissance



UNITS FOR EMERGENCY RESCUE AND SPECIAL WORKS ON WATER



Search and rescue operations
on water

Emergency response on water

Evacuation from flooded areas

Response to accidents involving
water transport

Delivery of personnel and
module equipment



Rescue module



Underwater demining
module



Firefighting module

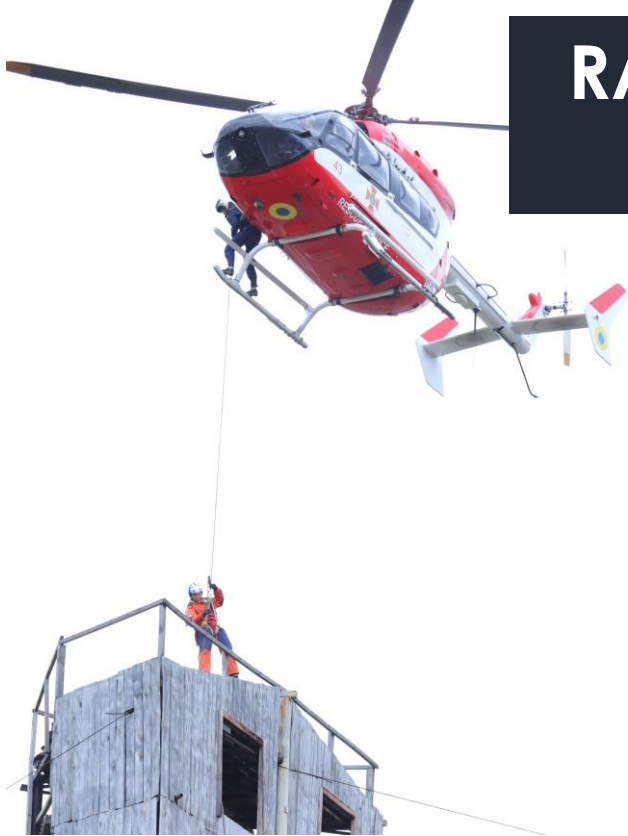


Radiation and chemical
protection module



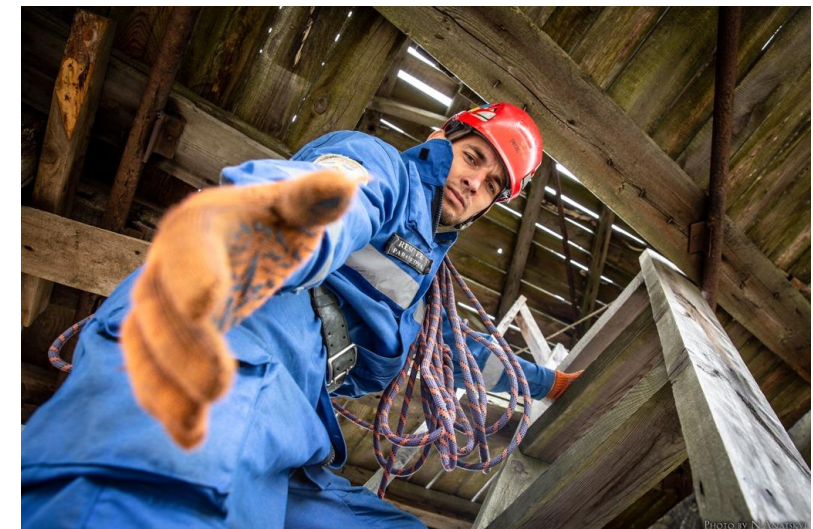
Medical module

RAPID RESPONSE TEAM OF SPECIAL AVIATION SQUADRON



Full personnel training in the following areas:

- firefighter-rescuer
- climber rescuer
- water rescue
- rescuer-chemist
- mountain rescuer
- aviation rescuer
- paratrooper rescuer
- helicopter air-drop rescuer
- identification of explosive objects



**Thank you
for your attention!**

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