



CIVIL PROTECTION IN TIMES OF WAR



TRAINING PROGRAMME

for representatives of executive authorities and heads of emergency response units of the European Union



STATE EMERGENCY SERVICE OF UKRAINE
LVIV STATE UNIVERSITY OF LIFE SAFETY

**TRAINING PROGRAMME
CIVIL PROTECTION IN TIMES OF WAR**

Lviv 2024

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INTRODUCED:

By the Department of Civil Protection and Mine Action of the Educational and Research Institute of Civil Protection

Record No. 9 dated 12 February 2024

The Department of Fire Tactics and Emergency Rescue Operations of the Educational and Research Institute of Fire and Technological Safety

Record No. 8 dated 12 February 2024

1. GENERAL INFORMATION

The Civil Protection in Times of War course curriculum was developed on the basis of the International Security Cluster curriculum to share the experience of the State Emergency Service of Ukraine units in martial law and establish communication with fire and rescue (emergency) services of the European Union and international partners.

The training course was prepared with the participation of the bodies and units of the State Emergency Service of Ukraine, taking into account the practical experience of operation in a special period.

The training course is organized and conducted at the Lviv State University of Life Safety and the training ground in Boryslav of the Main Directorate of the State Emergency Service of Ukraine in Lviv region.

The programme focuses on the organisation and performance professional tasks by civil protection authorities and units in wartime and consists of the following content modules:

- I. Organisation of civil protection measures under martial law.
- II. Response to emergencies under martial law.
- III. Psychological support under martial law.

The training material is taught face-to-face with remote connection of representatives of remote territorial units of SES of Ukraine in the form of demonstrations, discussions, panel discussions and practical training.

The course curriculum “Civil Protection during the War” is intended for representatives of executive authorities and heads of emergency response units of the European Union.

The total training time is 36 hours.

2. SUBJECT SCHEDULE

MODULE I. “Organising civil protection under martial law”					
№	Topic	Timing	Location	Tutor	Involved in the training
1.	Authorities and the public training				
1.1	Authorities and the public training	Theoretical session - 1 hour	LSUofLS, crisis centre for emergency management	Yakovchuk R.S.	Department of the State Emergency Service of Ukraine for the Organisation of Civil Protection Measures
1.1.1	Procedure for organising and ensuring training for actions on the instructions of the authorities and civil protection units: Governing authorities training. Civil protection units training.	Practical training - 1 hour	LSUofLS, crisis centre for emergency management	Yakovchuk R.S., Loik V.B.	Civil defence departments of Lviv and Kherson regional military administrations
1.1.2	Ensuring protection of working, non-working population and students (inclusive education), taking into account the experience of local authorities	Practical training (workshop) - 1 hour	LSUofLS, crisis centre for emergency management	Yakovchuk R.S., Synelnikov O.D.	Kherson and Zaporizhzhia Amalgamated Territorial Community
2.	Sheltering people in protective structures				
2.1	Providing shelters and organising population evacuation during the war.	Theoretical session - 1 hour	LSUofLS	Havrys A.P.	Main Directorate of the State Emergency Service of Ukraine in Kharkiv region
3.	Alerting and informing the population				
3.1	A nationwide automated system for centralised wartime public warning.	Theoretical session - 1 hour	LSUofLS	Burak N.Ye.	IT and Telecommunications Alert Department (Central Office)
3.2	Informing the public using the broadcasting service of mobile operators.	Theoretical session - 1 hour	LSUofLS	Prydatko O.V.	Communication and Control Centre of the State Emergency Service of Ukraine (Pereiaslav)
4.	Nuclear and chemical protection				
4.1	Organising radiation and chemical detection and assessment at settlements where radiological or chemical weapons have been used (Ukrainian experience in relation to international standards)	Theoretical session - 1 hour	LSUofLS	Synelnikov O.D.	Radiation, Chemical and Biological Protection Service of the Emergency Response Department

4.1.1	Peculiarities of work in case of radiological substances usage	Practical training - 2 hours	training area; 301B Zelena str, Multifunctional container	Loik V.B., Synelnikov O.D.	Radiation, Chemical and Biological Protection Service of the Emergency Response Department
4.1.2	Peculiarities of interaction between emergency response units in the event of the use of chemical weapons.	Practical training - 2 hours	training area; 301B Zelena str, Multifunctional container	Loik V.B., Synelnikov O.D.	Radiation, Chemical and Biological Protection Service of the Emergency Response Department

MODULE II “Responding to emergencies under martial law”					
№	Topic	Timing	Location	Tutor	Involved in the training
1.	Conducting emergency rescue and other urgent work, fire fighting				
1.1	Conducting emergency rescue and other urgent work in the areas of rocket/artillery fire	Theoretical session - 1 hour	LSUofLS	Loik V.B.,	Main Directorate of the State Emergency Service of Ukraine in Zaporizhzhia region
1.2	Peculiarities of fire fighting and the work of the SES of Ukraine during the war.	Theoretical session - 1 hour	LSUofLS	Lazarenko O.V.	Main Directorate of the State Emergency Service of Ukraine in Zaporizhzhia region
1.3	Peculiarities of fire fighting in settlements and territories in zone of fire.	Theoretical session - 1 hour	LSUofLS	Voitivych D.P.	Main Directorate of the State Emergency Service of Ukraine in Kherson region
1.3.1	Practical training of the fire fighting procedure and tactics for buildings and constructions in zone of fire.	Practical training - 4 hours (including topic 1.1)	Territory of SE “Sirka”, Yavoriv region	Lushch V.I., Sukach R.Yu., Loik V.B., Synelnikov O.D.	Main Directorate of the State Emergency Service of Ukraine in Kharkiv region
1.4	Peculiarities of fire fighting at fuel and oil warehouses in wartime.	Theoretical session - 1 hour	LSUofLS	Lazarenko O.V.	Main Directorate of the State Emergency Service of Ukraine in Lviv region
1.4.1	Practical training of the fire fighting procedure and tactics for warehouses with oil and oil products under fire.	Practical training - 4 hours	Boryslav training ground of the Main Directorate of the State Emergency Service of Ukraine and Lviv region	Lushch V.I., Sukach R.Yu.,	Main Directorate of the State Emergency Service of Ukraine in Lviv region
1.5	Peculiarities of fire fighting at electric power objects in times of war.	Theoretical session - 1 hour	LSUofLS	Voitivych D.P.	Main Directorate of the State Emergency Service of Ukraine in Lviv region
1.5.1	Practical training of the procedure and tactics for fire fighting at electric power objects under fire.	Practical training - 4 hours	training area; 301B Zelena str, Multifunctional container	Lushch V.I., Sukach R.Yu.,	Main Directorate of the State Emergency Service of Ukraine in Lviv region
2.	Mine action activities				
2.1	Mine action in Ukraine under martial law.	Theoretical session - 1 hour	LSUofLS , Mine action laboratory	Kovalchuk V.M.	Main Directorate of the State Emergency Service of Ukraine in Kherson region

MODULE III “Psychological support under martial law”

№	Topic	Timing	Location	Tutor	Involved in the training
1.	Providing emergency psychological assistance to the population affected by emergencies and psychological self-help in martial law.	Theoretical session - 1 hour	LSUofLS	Koval I.S.	Main Directorate of the State Emergency Service of Ukraine in Odesa region
2.	Psychological support to the population and psychological consulting on crisis phones under martial law.	Theoretical session - 1 hour	LSUofLS	Yaremko R.Ya.	Main Directorate of the State Emergency Service of Ukraine in Lviv region
3.	Psychological support for internally displaced persons under martial law.	Theoretical session - 1 hour	LSUofLS	Yaremko R.Ya.	Main Directorate of the State Emergency Service of Ukraine in Kyiv
4.	Practical skills of psychologists during the war.	Practical training (psychological training) - 4 hours	LSUofLS	Yaremko R.Ya.	Main Directorate of the State Emergency Service of Ukraine in Mykolaiv and Odesa regions

3. INFORMATION CONTENT OF THE COURSE

MODULE I

Organising civil protection under martial law

1. Authorities and the public training

1. Authorities and the public training.

Organisation of alerting the territorial authorities and units of the SES under martial law. Interaction organisation of the SESU territorial units with military administrations, military command bodies, law enforcement agencies and other formations established in accordance with the legislation on evacuation measures is carried out in order to coordinate the activities of central and local executive authorities, local self-government bodies, military formations established in accordance with the laws and public associations on the organisation and evacuation and to identify ways and means of solving the problems of evacuation. Organisation of working, non-working population and students (inclusive education) protection, taking into account the experience of local authorities.

2. Sheltering people in protective structures

2.1. Providing shelters and organising population evacuation during the war.

3. Alerting and informing the population

3.1 A nationwide automated system for centralised wartime public warning. Participation of territorial bodies and subdivisions of the State Emergency Service in the implementation of public notification (transmission of urgent messages) about the threat or occurrence of emergencies, the threat of a missile-bomb strike. Organization of communications and operation of hotline 101 under martial law.

3.2. Informing the public using the broadcasting service of mobile operators.

Organization of informing the territorial bodies staff and units of the State Emergency Service, the population about the situation in the zone of possible damage.

4. Nuclear and chemical protection

4.1. Organising radiation and chemical detection and assessment at settlements where radiological or chemical weapons have been used. Ukrainian experience in relation to international standards.

Organization of operational actions in areas of permanent boost (in operation areas). Assessment of the radiation and chemical situation in populated areas in the event of the use of combat toxic substances. Peculiarities of carrying out work in case of use of radioactive substances. Peculiarities of interaction of emergency response units in case of chemical weapons use.

MODULE II

Responding to emergencies under martial law

2. Conducting emergency rescue and other urgent work, fire fighting

1.1 Conducting emergency rescue and other urgent work in the areas of rocket/artillery fire.

Peculiarities of emergency rescue and other emergency operations in areas of rocket/artillery fire. Problems during emergency rescue operations under martial law.

1.2 Peculiarities of fire fighting and the work of the SES of Ukraine during the war.

Peculiarities of execution of assigned tasks by management bodies and subdivisions of the ORS of the Central Military District during mass riots. Peculiarities of performance by the management bodies and units of the ORS of the Central Military District of the assigned tasks in the settlements and in the territories that fall into the zone of constant shelling during the armed conflict.

1.3 Peculiarities of fire fighting in settlements and territories in zone of fire.

Fire development features. Peculiarities of the operational actions organization. Management of fire fighting. Safety measures.

1.4 Peculiarities of fire fighting at fuel and oil warehouses in wartime.

The situation after the shelling of fuel and oil warehouses. Peculiarities of extinguishing fires at fuel and oil warehouses after shelling. Algorithm of actions of the head of fire extinguishing after shelling fuel and oil warehouses. Peculiarities of ensuring the safety of personnel of fire-rescue units during firefighting at fuel and oil warehouses.

1.5 Peculiarities of fire fighting at electric power objects in times of war.

The situation after the shelling of energy facilities. Extinguishing fires at energy facilities after shelling. Algorithm of actions of the head of fire extinguishing after shelling of energy facilities. Features of ensuring the safety of personnel of fire and rescue units during firefighting at energy facilities.

2. Mine action activities in Ukraine under martial law

2.1 Analysis of the territory pollution in Ukraine with explosive objects because of hostilities. State Emergency Service of Ukraine pyrotechnic divisions development. Staffing and equipment of pyrotechnic units. Rapid Reaction. Technical survey of the area. The operator of mechanized equipment actions during the survey of the territory. Actions of the calculation of the department (group) of underwater demining during the water area survey of Ukraine by GNP. Actions of cynological calculation when conducting a survey of the territory for the presence of GNP. Analysis of accidents during work with GNP.

MODULE III

Psychological support under martial law

1. Providing emergency psychological assistance to the population affected by emergencies and psychological self-help in martial law.

Personality in a military emergency. Psychological features of reactions, states and behaviour of victims in war. Providing emergency psychological assistance to the population affected by emergencies. Psychological self-help in the conditions of martial law.

2. Psychological support to the population and psychological consulting on crisis phones under martial law.

Psychological characteristics of victims in need of priority emergency psychological assistance in the centre of the emergency. Psychological characteristics of children affected

by emergencies in need of priority emergency psychological assistance. Psychological counselling of victims on crisis lines under martial law.

3. Psychological support for internally displaced persons under martial law.

Psychological characteristics of internally displaced persons in need of priority emergency psychological assistance. Psychological support for internally displaced persons.

