



**Permanent Mission of Ukraine**  
to the International Organizations  
in Vienna

4 Wallnerstrasse,  
Vienna, 1010  
Republic of Austria

(+431) 479 7172  
pm\_io@mfa.gov.ua

Nº 4131/33-180/6-69308

The Permanent Mission of Ukraine to the International Organizations in Vienna presents its compliments to the Permanent Missions and Delegations to the Organization for Security and Co-operation in Europe (OSCE) and to the OSCE Conflict Prevention Centre and, in accordance with the OSCE Forum for Security Co-operation Decision No. 7/04, has the honour to submit herewith the response of Ukraine to the Questionnaires on Anti-Personnel Landmines and Explosive Remnants of War.

The Permanent Mission of Ukraine to the International Organizations in Vienna avails itself of this opportunity to renew to the Permanent Missions and Delegations to the OSCE and to the OSCE Conflict Prevention Centre the assurances of its highest consideration.

Enclosure: on 26 pages



Vienna, 14 June 2023

Permanent Missions and Delegations to the OSCE  
OSCE Conflict Prevention Centre  
Vienna

## UKRAINE

### RESPONSE ON OSCE QUESTIONNAIRE ON ANTI-PERSONNEL MINES

#### Part I

1. Is your country a state party to the 1996 Amended Protocol II on Prohibitions or Restrictions on the Use of Mines, Booby-Traps and Other Devices annexed to the 1980 Convention on Conventional Weapons (CCW)?

Yes, Ukraine is a state party to Protocol II on the Prohibition or Restriction of the Use of Mines, Mine Traps and Other Devices, as amended on 3 May 1996, annexed to the Convention on Prohibitions or Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects.

2. Please attach the most recent annual report submitted by your country in accordance with Article 13 of the Amended Protocol or provide an appropriate electronic address for the report.

Annual report of Ukraine for the period from 01.01.2022 to 01.01.2023 is attached (see completed **REPORTING FORMATS** for Article 13 paragraph 4 and Article 11 paragraph 2).

5. Would your country be interested in receiving assistance related to the implementation of this Protocol? If so, please describe.

Due to the continuing armed aggression of the RF, and significant contamination of the territory of the Ukraine by mines and Explosive Remnants of War, Ukraine has a significant need for equipping demining units. The Minister of Defense of Ukraine has adopted a decision to form additional humanitarian demining units as part of the Armed Forces of Ukraine and the State Special Service of Transport numbering about 5,000 people. The newly created humanitarian demining units need to be equipped with appropriate means. At the same time, the financial capabilities of the Government of Ukraine are limited by the need to stop the aggression of the RF. The needs of the MOD are attached (see CHECK LIST of primary equipment needs for humanitarian demining units of the Ministry of Defense of Ukraine). State Emergency Service of Ukraine also submits a list of necessary technical means and equipment for demining (see in the attachments NEEDS of the pyrotechnic units of the State Emergency Service of Ukraine).

6. Does your country have the capacity to assist others related to this Protocol? If so, please describe.

Currently, Ukraine is unable to assist others in the implementation of the Protocol requirements. This is due to the fact that Ukraine focuses all the efforts at counteracting aggression of the RF and clearing the de-occupied territories from mines and explosive remnants of war.

## Part II

Has your country ratified or accepted the 1997 Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-Personnel Mines and on Their Destruction?

Ukraine is a state party to the Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-Personnel Mines and on Their Destruction.

7. If so, please attach the most recent report submitted by your country in accordance with Article 7 of the Convention or provide an appropriate electronic address for the report.

a) Annual report for the period from 01.01.2022 to 01.01.2023, in accordance with Article 7 of the Convention, is attached (see completed **REPORTING FORMATS FOR ARTICLE 7** ).

c). Has your country adopted an appropriate legislation to address the humanitarian objectives of the Convention, or taken any specific measures regarding the use, production, storage, transfer and destruction of anti-personnel mines? In case a moratorium has been introduced, what is its scope and duration and when was it introduced?

Indicated in the report.

8. Does your country provide any specific measures in order to provide any assistance to victims?

Indicated in the report.

9. Does your country require assistance in mine clearance, stockpile destruction, mine awareness and/or victim assistance? If so, please describe.

The needs for material and technical assistance for demining operations are compiled in CHECK LIST of primary equipment needs for humanitarian demining units of the Ministry of Defense of Ukraine and NEEDS of the pyrotechnic units of the State Emergency Service of Ukraine (see relevant attachments).

10. Does your country have the capacity to assist others in implementation of the Convention ? If so, please describe.

Currently, Ukraine is unable to assist others in the implementation of the Convention requirements. This is due to the fact that Ukraine focuses all the efforts at repealing the aggression of the RF and clearing the de-occupied territories from mines and explosive remnants of war.

## OSCE QUESTIONNAIRE ON EXPLOSIVE REMNANTS OF WAR

1. Has your country notified the Depository of its consent to be bound by the 2003 CCW Protocol V on Explosive Remnants of War (ERW) once it comes into force? Is your country considering doing so?

2. If yes, at what stage is the process?

Ukraine is a full party to Protocol V about ERW (ratified on December 22, 2004)

3. Would your country be interested in receiving assistance in clearing or otherwise minimizing the risks and effects of ERW? If so, please describe.

The needs for material and technical assistance for demining operations are listed in CHECK LIST of primary equipment needs for humanitarian demining units of the Ministry of Defense of Ukraine and NEEDS of the pyrotechnic units of the State Emergency Service of Ukraine (see relevant attachments).

4. Does your country have the capacity to assist others in clearing and minimizing the risks and effects of ERW? If so, please describe.

Ukraine is currently unable to assist others in the implementation of the Protocol V requirements, this is due to the fact that all the efforts of Ukraine are aimed at repealing the aggression of the RF and clearing from mines and explosive remnants of war of de-occupied territories.

**May 2023**

**CHECK LIST**  
of primary equipment needs for humanitarian demining units of the Ministry of  
Defense of Ukraine

#	Item name	Unit of measurement	Total demand
1	4x4 off-road vehicle (five-seater pickup truck)	quantity	372
2	A truck with a carrying capacity of up to 7 tons either 4x4 or 6x6, equipped in accordance with the requirements issued by the Ministry of Internal Affairs at 04.08.2018 # 656	quantity	51
3	Car trailer with a carrying capacity of 1,5 tons	quantity	160
4	Metal detector	quantity	1240
5	Wide-format framed metal detector	quantity	240
6	The magnetic locator	quantity	80
7	Deminer's protective suit	set	1240
8	Laser range finder 3000 meters	quantity	80
9	Igniter	quantity	160
10	Remote-controlled detonation system	quantity	60
11	Deminer's bag EOD-1M	set	800
12	Remote-controlled self-propelled demining complex <i>MV -10</i>	set	3

**NEEDS**  
**of the pyrotechnic units of the State Emergency Service of Ukraine**

№	Need	Total need, units	Still need to be equipped	Priority and quantity		
				First order, qty.	Seco nd order, qty.	Furth er qty.
Special machinery						
1	Operational pyrotechnic vehicle, type Mitsubishi L-200, Toyota Hilux, Toyota Land Cruiser 79, Ford Ranger (4x4, with armored personnel protection) or equivalent for personnel and equipment transportation	240	78	-	-	78
2	Light pyrotechnic vehicle (PV-L), type Toursus Terrastorm (on a VOLKSWAGEN CRAFTER chassis), Iveco Daily or equivalent for explosive objects transportation	120	117	27	40	50
3	Heavy pyrotechnic vehicle (PV-H), type ISUZU FTS34, MAN TGS (6x6) or equivalent for transportation of explosive objects with a carrying capacity of up to 7 tons	120	118	28	40	50
4	MV-4 Remotely Controlled Mechanical Terrain Clearing Vehicle or equivalent	20	17	7	10	-
5	MV-10, Armtrac 400, Remotely Controlled Mechanical Terrain Clearing Vehicle or equivalent	40	34	4	15	15
Equipment for demining						
6	Means of armor protection (body armor and helmet)	1200	488	-	-	488
7	Metal detector (up to 0.6m depth) of Minelab, Vallon or equivalent type	1200	573	-	73	500
8	Mobile radio station of Motorola or equivalent type	420	402	42	160	200
9	Portable radio station of Motorola or equivalent type	1200	1030	130	400	500
10	Explosive ordnance disposal machine of Vihor type	360	273	-	73	200
11	Device for checking the integrity of the electrical network	360	333	-	133	200

12	Sapper wire of SPP-2 on coils (2000m)	180	140	-	40	100
----	---------------------------------------	-----	-----	---	----	-----

13	Group tool set for ensuring demining and remote removal of ammunition (Hook&Line)	240	219	39	80	100
14	Individual equipment (Hook&Line kit) for demining work	1200	1088	188	400	500
15	Garmin-type GPS navigator	360	165	-	-	165
16	Laser rangefinder	180	156	-	56	100
17	Binoculars	360	340	-	140	200
18	Medical kit for rescue unit	180	180	-	80	100
19	Individual first-aid kit	1200	850	-	350	500
20	EOD-type explosive ordnance disposal suit from MED-ENG	240	156	-	56	100
21	Metal detector (up to 3m depth) of Vallon VMX-10	360	360	-	160	200
22	Magnetometer (up to 6m depth) of Vallon VX-1	180	170	-	70	100
23	Robotic systems for neutralizing ammunition	180	178	-	78	100
24	Quadcopter with video surveillance system	180	170	-	70	100
25	Laptop with printer	180	116	-	16	100

**NEED regarding the equipment and equipment provision of the units of underwater demining of the State Emergency Service of Ukraine (SESU)**

№	Need	Total need, units	Still need to be equipped	Priority and quantity		
				First order, qty.	Second order, qty.	Further qty.
1	Operational Diving Pyrotechnic Vehicle (ODPV) (4x4) for transporting personnel and diving equipment (such as "VOLKSWAGEN Crafter DC" or equivalent)	30	30	-	20	10
2	Special boat for carrying out demining operations in river (or sea) waters with a trailer for transportation	30	30	-	20	10
3	6-seater inflatable boat with an outboard motor	30	21	-	11	10
4	Underwater drone	30	12	-	2	10

3

5	Mobile diving barocamera	30	30	-	20	10
6	Ventilated diving gear	60	60	-	40	20

7	Diving tank (15 L) with an open breathing system	300	264	-	164	100
8	Lung regulator included (1st stage regulator, 2nd stage lung automatic and octopus)	150	114	-	64	50
9	Dry type hydro suit included (boots, gloves, helmet, insulation)	150	141	-	91	50
10	Console with three instruments (depth gauge, pressure gauge, thermometer)	150	150	-	100	50
11	Buoyancy control device	150	150	-	100	50
12	Compressor for refilling diving tanks	30	30	-	20	10
13	Portable air compressor for refilling diving tanks	30	30	-	20	10
14	Wet type hydro suit included (boots, gloves, helmet, jacket, socks, fins)	150	114	-	64	50
15	Underwater metal detector of MW1630B type or equivalent	60	44	-	24	20
16	Multi-sensor system for detecting explosive devices	30	30	-	20	10
17	Wireless (wired) ultrasonic two-way communication system with headsets for two divers	30	30	-	20	10
18	Multi-beam echo sounder	30	30	-	20	10
19	3D structural scanner	30	30	-	20	10
20	Full face diving mask	150	114	-	64	50
21	Equipment for lifting and transporting explosive devices (pontoons) with a lifting capacity of at least 2 tons.	60	60	-	40	20

---



## AMENDED PROTOCOL II

**PROTOCOL ON PROHIBITIONS OR RESTRICTIONS ON THE USE OF MINES,  
BOOBY-TRAPS AND OTHER DEVICES, AS AMENDED ON 3 MAY 1996, ANNEXED  
TO THE CONVENTION ON PROHIBITIONS OR RESTRICTIONS ON THE USE OF  
CERTAIN CONVENTIONAL WEAPONS WHICH MAY BE DEEMED TO BE  
EXCESSIVELY INJURIOUS OR TO HAVE INDISCRIMINATE EFFECTS  
(Protocol II as amended on 3 May 1996)**

---

### REPORTING FORMATS

for Article 13 paragraph 4 and Article 11 paragraph 2

NAME OF THE HIGH  
CONTRACTING PARTY: Ukraine

DATE OF SUBMISSION: 30.03.2023

NATIONAL POINT(S) OF

CONTACT: 1. Ministry of Defence of Ukraine

55/2 Peremohy Ave, Kyiv, 03113

pmd@post.mil.gov.ua

2. Administration of Engineering Troops of  
Command Support Forces

Of the Armed Forces of Ukraine

38 044 454-45-18

(Organization, telephones, fax, e-mail)

This information can be available to other interested parties and relevant organizations:

☒ YES

☐ NO

☐ Partially, only the following forms:

AMENDED PROTOCOL II

A	<input type="checkbox"/>	B	<input type="checkbox"/>	C	<input type="checkbox"/>	D	<input type="checkbox"/>	E	<input type="checkbox"/>	F	<input type="checkbox"/>	G	<input type="checkbox"/>
---	--------------------------	---	--------------------------	---	--------------------------	---	--------------------------	---	--------------------------	---	--------------------------	---	--------------------------

## AMENDED PROTOCOL II

### Form A                      Dissemination of information

---

Article 13,  
paragraph 4 (a)

“The High Contracting Parties shall provide annual reports to the  
Depositary [...] on [...]:

(a) dissemination of information on this Protocol to their armed forces and  
to the civilian population;”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: 01.01.2022  
dd/mm/yyyy

to: 01.01.2023  
dd/mm/yyyy

#### INFORMATION TO THE ARMED FORCES:

In 2022, work was continued to share information among the personnel of the Armed Forces of Ukraine and other ministries and departments of the Security and Defense Forces about the principles and requirements of Protocol II, as amended on May 3, 1996. The principles of the Protocol studies as a separate issue for specialist engineering troops in specialized education and during engineering training of all personnel of the Armed Forces of Ukraine. References to the Convention are included in the manuals and guidelines for engineering units of the Armed Forces of Ukraine.

#### INFORMATION TO THE CIVILIAN POPULATION:

The Armed Forces of Ukraine through periodicals, visual aids and recommendations, are working with the civilian population to provide materials for the main provisions of Protocol II with amended.

Specialists of the Armed Forces of Ukraine are constantly working with the civilian population to inform about the risks associated with explosive remnants of war (MRE activities)

These apply visual aids and recommendations for education of the civilian population in matters of mine safety, marking, control and monitoring of territory, contaminated by explosive remnants of war.

In order to inform the civilian population, has been created and operated an interactive map of areas contaminated with mines and ERW.

## AMENDED PROTOCOL II

### Form B

### Mine clearance and rehabilitation programmes

---

Article 13,  
paragraph 4 (b)

“The High Contracting Parties shall provide annual reports to the  
Depositary [...] on [...]:

(b) mine clearance and rehabilitation programmes;”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: 01.01.2022

dd/mm/yyyy

to:

01.01.2023

dd/mm/yyyy

#### MINE CLEARANCE PROGRAMMES:

During the reporting period, demining work was carried out in order to ensure the access of residents of de-occupied areas to settlements and critical infrastructure facilities  
Since the beginning of the large-scale military invasion of the Russian Federation on the territory of Ukraine, a total of 498,699 explosive items have been discovered, removed and neutralized, 94,904, 16 hectares has been surveyed.

#### REHABILITATION PROGRAMMES:

## AMENDED PROTOCOL II

### Form C                      Technical requirements and relevant information

---

Article 13,  
paragraph 4 (c)

“The High Contracting Parties shall provide annual reports to the  
Depositary [...] on [...]:

(c) steps taken to meet technical requirements of this Protocol and any  
other relevant information pertaining thereto;”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: 01.01.2022

dd/mm/yyyy

to:

01.01.2023

dd/mm/yyyy

#### TECHNICAL REQUIREMENTS:

**The Armed Forces of Ukraine are taking measures to comply with the technical requirements of Protocol II, as amended. By order of the Minister of Defense of Ukraine, anti-personnel mines that do not meet the requirements of the Technical Annex to Protocol II are disarmed by the Armed Forces of Ukraine.**

**Developed and submitted the relevant regulations on the use of engineering ammunition of the Armed Forces of Ukraine.**

**New advanced engineering ammunition for the Armed Forces of Ukraine are projected with all the requirements of Protocol II**

**A constant monitoring of the use of engineering and other ammunition during the operation of the combined forces in order to prevent violations of Protocol II.**

**Locations of minefields or individual mines are registered in the forms of engineering obstacles, which are worked out in 3 copies:**

**1st in the military unit that installed the minefields or that contains them;**

**2nd in the headquarters of the operational command (operational and tactical group) to which is transferred (belongs) to operational subordination the military unit which the installed the minefield (individual mines);**

**3rd in the Command of the Support Forces of the Armed Forces of Ukraine.**

**The form indicates the location of minefields, individual mines with reference to at least two landmarks that are difficult to destroy and indicating their coordinates, as well as complete information on types, quantity, method of installation, type of detonators, date and time of installation, the presence of elements and other relevant information.**

**To ensure the visibility and recognition of the established minefields by the civilian population, the use of special signs recommended by the Technical Annex is envisaged.**

## AMENDED PROTOCOL II

**ANY OTHER RELEVANT INFORMATION:**

--

## AMENDED PROTOCOL II

### Form D

### Legislation

Article 13,  
paragraph 4 (d)

“The High Contracting Parties shall provide annual reports to the  
Depositary [...] on [...]:

(d) legislation related to this Protocol;”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: 01.01.2022

dd/mm/yyyy

to:

01.01.2023

dd/mm/yyyy

#### LEGISLATION:

- Law of Ukraine “On the Adoption of a Protocol to Prohibit or Restrict the Use of Mines, Mine Traps and Other Devices, as amended on 3 May 1996” (Protocol II, as amended on 3 May 1996), annexed to the Convention on the Prohibition or Restriction of Certain Mines types of conventional weapons that may be considered to cause excessive damage or have an indiscriminate effect ”.
- Law of Ukraine (as amended) "On mine action in Ukraine".
- National standard DSTU 8820: 2018 “Mine action. Management processes. Main Provisions ”.
- Military Standard 01.106.105 (Edition 1) Engineering support "Glossary of terms and definitions for the disposal of explosives and anti-improvised explosive devices".
- Military Standard 01.106.106 (Edition 2) Engineering support “Countering improvised explosive devices. Basic provisions ”.

## AMENDED PROTOCOL II

### **Form E                      International technical information exchange, cooperation on mine clearance, technical cooperation and assistance**

---

Article 13,  
paragraph 4 (e)

“The High Contracting Parties shall provide annual reports to the  
Depositary [...] on [...]:

(e) measures taken on international technical information exchange, on  
international cooperation on mine clearance, and on technical cooperation  
and assistance;”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: **01.01.2022**

dd/mm/yyyy

to:

**01.01.2023**

dd/mm/yyyy

#### **INTERNATIONAL TECHNICAL INFORMATION EXCHANGE:**

**Ukraine is conducting measures to attract international technical assistance for demining  
of de-occupied territories, equipping government mine countermeasure operators and  
training demining specialists.**

#### **INTERNATIONAL COOPERATION ON MINE CLEARANCE:**

**In order to speed up the implementation of demining measures, the Ministry of Defense of  
Ukraine involved the international non-governmental organizations: The HALO Trust, the  
Representation of the Danish Refugee Council in Ukraine , the Swiss Mine Action Fund.  
Regarding the implementation of the Plan for humanitarian demining in Ukraine, within  
the framework of the assistance of the US State Department, together with representatives  
of the TetraTech company, measures are being taken to form a temporary training center  
for demining specialists and to implement joint project activities in Ukraine to provide  
assistance in the field mine action.**

**As part of the involvement of material and technical assistance ,the Center for Mine Action  
of the State Special Service of Transport, from the Embassy of Ukraine in the Kingdom of  
Sweden and the Embassy of Ukraine in the Republic of Croatia, received a search  
equipment, protection equipment, equipment for cordon of mine\UXO contaminated areas  
and equipment for underwater demining .**



## **AMENDED PROTOCOL II**

### **TECHNICAL COOPERATION AND ASSISTANCE:**

**In accordance with the 2023 Plan for humanitarian demining of the de-occupied territories of Ukraine, international non-governmental organizations carried out demining activities: Among the international non-governmental organizations involved in humanitarian demining are: The HALO Trust, Danish Refugee Council, Fondation Suisse de deminage. Since the beginning of the large-scale armed aggression of the Russian Federation (February 24, 2022), the above-mentioned non-governmental organizations have conducted a non-technical survey of 258 areas with a total area of 3,940.43 hectares and a technical survey of 127 areas with a total area of 893.49 hectares, cleared 117.97 hectares of territories, identified 1,589 unexploded ordnance.**

## AMENDED PROTOCOL II

Form F	Other relevant matters
--------	------------------------

Article 13,  
paragraph 4 (f)

“The High Contracting Parties shall provide annual reports to the  
Depositary [...] on [...]:

(f) other relevant matters.”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: 01.01.2022

dd/mm/yyyy

to:

01.01.2023

dd/mm/yyyy

### OTHER RELEVANT MATTERS:

<p><b>The Ministry of Defense of Ukraine has approved and operates a Guide to the Application of International Humanitarian Law in the Armed Forces of Ukraine, which clearly defines the requirements for the use of antipersonnel mines in accordance with the requirements of the amended Protocol II to the Convention.</b></p>
---

## AMENDED PROTOCOL II

### Form G Information to the UN-database on mine clearance

Article 11,  
paragraph 2,

“2. Each High Contracting Party undertakes to provide information to the database on mine clearance established within the United Nations System, especially information concerning various means and technologies of mine clearance, and lists of experts, expert agencies or national points of contact on mine clearance.”

*Remark:*

High Contracting Party:

Ukraine

Reporting for time period

from: 01.01.2022

dd/mm/yyyy

to: 01.01.2023

dd/mm/yyyy

#### MEANS AND TECHNOLOGIES OF MINE CLEARANCE:

#### LISTS OF EXPERTS AND EXPERT AGENCIES:

**Mine Action Center**

**Chernihiv region, Chernihiv city**

**ukr\_ma\_center@dsst.gov.ua**

**Joint Training Center of the Support Forces of the Armed Forces of Ukraine**

**Khmelnysky region, Kamyanets-Podilsky**

#### NATIONAL POINTS OF CONTACT ON MINE CLEARANCE:

**1. Ministry of Defence of Ukraine**

**55/2 Peremohy Ave, Kyiv, 03113**

**pmd@mil.gov.ua**

**2. Administration of Engineering Troops of Command Support Forces**

**Of the Armed Forces of Ukraine**

**38 044 454-45-18**

## ANNEX II

**CONVENTION ON THE PROHIBITION OF THE USE, STOCKPILING, PRODUCTION AND TRANSFER OF ANTI-PERSONNEL MINES AND ON THEIR DESTRUCTION**

**REPORTING FORMATS FOR ARTICLE 7**

STATE PARTY: Ukraine

DATE OF SUBMISSION: 25.04.2022

POINT OF CONTACT; Ministry of Defence of Ukraine.

**Form A National implementation measures**

Article 7.1 "Each State Party shall report to the Secretary-General on:

a) The national implementation measures referred to in Article 9."

State (Party):Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

Measures	Supplementary information (e.g., effective date of implementation & text of legislation attached).
The Law of Ukraine "Mine Action in Ukraine" No 2642-VIII of 06.12.2018 in amendments to the Law of Ukraine No 911-IX of 17.09.2020 was adopted.	<a href="https://zakon.rada.gov.ua/laws/show/2642-19#Text">https://zakon.rada.gov.ua/laws/show/2642-19#Text</a> Article 5. The main components of mine action in Ukraine 1. The main components of mine action in Ukraine are: 1) informing about the hazards of explosive objects and training to prevent the risks associated with explosive objects; 2) demining (humanitarian demining); 3) providing assistance to victims and implementing measures for their rehabilitation; 4) destruction of surplus ammunition, ammunition unsuitable for further use and storage, and ammunition to be destroyed in accordance with international obligations; 5) dissemination of information on non-use of anti-personnel mines. Article 38. Liability for violation of legislation in the field of mine action 1. Offenses in the field of mine action are illegal acts (actions or omissions) of mine action

Measures	Supplementary information (e.g., effective date of implementation & text of legislation attached).
	<p>subjects and (or) demining specialists, which led to non-fulfillment or improper fulfillment of the requirements established by the legislation and national standards in the field of mine action.</p> <p>2. Actions or inaction of officials, heads of mine action entities and (or) demining specialists may be appealed in court in accordance with the procedure established by law.</p> <p>3. Damage caused to individuals or legal entities, as well as to the natural environment by officials, managers of mine action entities and (or) specialists in the field of mine action and demining as a result of their illegal actions, shall be compensated in accordance with the law.</p>
Resolution No. 1016 of the Cabinet of Ministers of Ukraine dated 28.10.2020 amended the Regulation on the National Police, approved by Resolution No. 877 of the Cabinet of Ministers of Ukraine dated 28.10.2015 On Approval of the Regulation on the National Police.	<p><a href="https://zakon.rada.gov.ua/laws/show/1016-2020-%D0%BF#n11">https://zakon.rada.gov.ua/laws/show/1016-2020-%D0%BF#n11</a></p> <p>1. Paragraph 4 supplement subparagraph 7<sup>1</sup> such content: “7<sup>1</sup>) within the powers specified by law, carries out demining of an operational nature, including the identification, neutralization and destruction of explosive objects, for which there is a reason to believe that they are objects, tools or means of committing administrative or criminal offenses”.</p>
By Resolution No. 1207 of the Cabinet of Ministers of Ukraine dated November 10, 2021 "On the establishment of the National Authority for Mine Action" the Regulation on the National Authority for Mine Action was approved	<p><a href="https://zakon.rada.gov.ua/laws/show/1207-2021-%D0%BF#Text">https://zakon.rada.gov.ua/laws/show/1207-2021-%D0%BF#Text</a></p> <p>Established for the purpose of coordinating the activities of ministries, other central and local executive bodies, local self-government bodies, enterprises and organizations regardless of the form of ownership (except for those belonging to the sphere of administration of ministries and other central executive bodies) involved in conducting activities in in the field of mine action. The main principles of activity and tasks of the National Mine Action Authority are defined.</p>

## Form B Stockpiled anti-personnel mines

Article 7.1 "Each State Party shall report to the Secretary-General on:

- b) The total of all stockpiled anti-personnel mines owned or possessed by it, or under its jurisdiction or control, to include a breakdown of the type, quantity and, if possible, lot numbers of each type of anti-personnel mine stockpiled."

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

Type	Quantity	Lot № (if possible)	Supplementary information
PFM	3 363 828		Stored in warehouses of the Armed Forces of Ukraine*

OZM-4	605		Mines were left in the Autonomous Republic of Crimea occupied by the Russian Federation.
TOTAL	3 364 433		

\* Anti-personnel mines, the presence of which was declared by Ukraine as part of the implementation of Article 4 of the Ottawa Convention, are in the warehouses of the Armed Forces of Ukraine and will be destroyed in accordance with the commitments made after the cessation of hostilities and the restoration of the territorial integrity of Ukraine within its internationally recognized borders.

At the same time, if the warehouses and arsenals where anti-personnel mines are stored are located in the territories occupied by Russia, or they have been subjected to air and missile strikes by the armed forces of the Russian Federation, then information about such mines can be obtained only after the territory has been liberated, cleared and carrying out relevant inspections.

### Form C Coordinates of mined areas

Article 7.1 "Each State Party shall report to the Secretary-General on:

c) To the extent possible, the coordinates of all mined areas that contain, or are suspected to contain, anti-personnel mines under its jurisdiction or control..."

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

#### 1. Areas that contain mines

Coordinates	Type	Quantity	Date of emplacement	Supplementary information
Accurate information is absent*				

\* Given the continuation of intensive hostilities on the part of the Russian Federation, the Ministry of Defence of Ukraine currently lacks complete information on the coordinates of areas where anti-personnel mines are installed. About 160,000 km<sup>2</sup> of territories on land and about 14,000 km<sup>2</sup> of water areas where hostilities were/are being conducted are subject to preliminary survey.

#### 2. Areas suspected to contain mines

Coordinates	Type	Quantity	Date of emplacement	Supplementary information
Accurate information is absent*				

\* Given the continuation of intensive hostilities on the part of the Russian Federation, the Ministry of Defence of Ukraine currently lacks complete information on the coordinates of areas where anti-personnel mines may (probably) have been installed. 160,000 km<sup>2</sup> of territories on land and 14,000 km<sup>2</sup> of

water areas on which hostilities were/are being conducted are subject to preliminary survey. At the same time, the Ministry of Defence is actively conducting measures to check these issues in the de-occupied territories. Non-technical mine action operators (The HALO Trust, FSD, DRC) and national mine action operators Demining Soluton, Ukroboronservis were involved in the non-technical/technical survey of contaminated territories.

#### **Form D APMs retained or transferred**

Article 7.1 "Each State Party shall report to the Secretary-General on:

d) The types, quantities and, if possible, lot numbers of all anti-personnel mines retained or transferred for the development of and training in mine detection, mine clearance or mine destruction techniques, or transferred for the purpose of destruction, as well as the institutions authorized by a State Party to retain or transfer anti-personnel mines, in accordance with Article 3"

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

##### 1. Retained for development of and training in (Article 3, para.1)

An institution that has received permission from a participating state	Type	Quantity	Lot # (if possible)	Supplementary information
Did not save.				

##### 2. Transferred for development of and training in (Article 3, para.1)

An institution that has received permission from a participating state	Type	Quantity	Lot # (if possible)	Supplementary information
Not transferred.				

##### 3. Transferred for the purpose of destruction (Article 3, para.2)

An institution that has received permission from a participating state	Type	Quantity	Lot # (if possible)	Supplementary information

Not transferred.
------------------

### Form E Status of programmes for conversion or decommissioning of APM production facilities

Article 7.1 "Each State Party shall report to the Secretary-General on:

e) The status of programmes for the conversion or decommissioning of antipersonnel mine production facilities."

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

Indicate if to "convert" or "decommission"	Status (indicate if "in process" or "completed")	Supplementary information
Ukraine did not and does not produce anti-personnel mines.		

### Form F Status of programmes for destruction of APMs

Article 7.1 "Each State Party shall report to the Secretary-General on:

f) The status of programmes for the destruction of anti-personnel mines in accordance with Articles 4 and 5, including details of the methods which will be used in destruction, the location of all destruction sites and the applicable safety and environmental standards to be observed."

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

#### 1. Status of programmes for destruction of stockpiled APMs (Article 4)

Description of the status of programmes including:	Details of:
Implementation of programs to destroy stockpiles of anti-personnel mines has been suspended due to the ongoing full-scale invasion of the russian federation	

#### 2. Status of programmes for destruction of APMs in mined areas (Article 5)



Description of the status of programmes including:	The engineering and sapper units of the Armed Forces of Ukraine, the National Guard of Ukraine, the State Emergency Service of Ukraine and the State Special Transport Service were involved in the operational response.
An operational response to explosive objects detected while providing access to critical infrastructure facilities is carried out	
By the method of detonation with overhead charges in places of detection	Methods
Ensure the safety of personnel and civilians	Applicable safety standards
Assessment of environmental compliance is difficult	Applicable environmental standards

### Form G APMs destroyed after entry into force

Article 7.1 "Each State Party shall report to the Secretary-General on:

- g) The types and quantities of all anti-personnel mines destroyed after the entry into force of this Convention for that State Party, to include a breakdown of the quantity of each type of anti-personnel mine destroyed, in accordance with Articles 4 and 5, respectively, along with, if possible, the lot numbers of each type anti-personnel mine in the case of destruction in accordance with Article 4"

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

#### 1. Destruction of stockpiled APMs (Article 4)

Type	Quantity	Lot # (if possible)	Supplementary information
		Not destroyed	

#### 2. Destruction of APMs in mined areas (Article 5)

Type	Quantity	Supplementary information
		The Armed Forces of Ukraine do not use PPM in the areas of hostilities

### Form H Technical characteristics of each type produced/owned or possessed anti-personnel mine

Article 7.1 "Each State Party shall report to the Secretary-General on:

- h) The technical characteristics of each type of anti-personnel mine produced, to the extent known, and those currently owned or possessed by a State Party, giving, where reasonably possible, such categories of information as may facilitate identification and clearance of antipersonnel mines; at a minimum, this information shall include the dimensions, fusing, explosive content, metallic content, colour photographs and other information which may facilitate mine clearance"

State (Party): Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

1. Technical characteristics of each APM-type produced

Type	Dimensions	Fusing	Explosive content		Metallic content	Colour photo attached	Supplementary information to facilitate mine clearance.
			type	grams			
ANTI-PERSONNEL MINES ARE NOT PRODUCED IN UKRAINE							

2. Technical characteristics of each APM-type currently owned or possessed

Type	Dimensions, MM	Fusing	Explosive content		Metallic content	Colour photo attached	Supplementary information to facilitate mine clearance.
			type	grams			
PFM	119x64x20	Hydromechanical with pushing action.	VS-6D	40	About 10 grams		Destroyed on-site by subversive or mechanical means (hitting by tracked vehicles).
OZM-4	Diameter 90 height 170	Mechanical.	TNT	170	About 5000 grams		Destroyed on-site by trawling.

**Form I Measures to provide warning to the population**

Article 7.1 "Each State Party shall report to the Secretary-General on:

- i) The measures taken to provide an immediate and effective warning to the population in relation to all areas identified under paragraph 2 of Article 5."

State (Party):Ukraine, reporting for time period from 01.01.2022 to 01.01.2023

In the de-occupied areas, when mines were discovered, measures were taken to fence them off and mark them with special signs. The local population was notified about these areas, and measures were taken to clear them of mines.