COVER PAGE OF THE ANNUAL ARTICLE 7 REPORT

NAME OF STATE [PARTY]: REPUBLIC OF TÜRKİYE

REPORTING PERIOD: <u>01/01/2021</u> to <u>31/12/2021</u>

Form A: National implementation Form F: Technical chara			m F: Technical characteristic:	
mea	sures:			changed
	changed		X	unchanged
X	unchanged			non applicable
For	m B: Stockpiled anti-personnel mines:		For	m G: Status of conversion programs:
1011			1011	• 0
	changed			changed
X	unchanged (last reporting: 2013)		X	unchanged
	non applicable			non applicable
E	C. ADM		T	TT. X/2-42 A2-4
For	m C: APMs retained or transferred		Fori	m H: Victim Assistance
X	changed		X	changed
	unchanged			unchanged
	non applicable			non applicable

For	Form D: Location of mined areas Form I: Cooperation and Assistance			
X	changed		X	changed
	unchanged			unchanged
	non applicable			non applicable
T7	E. Mina vida danakina and		T	I. Odkar Dalamar Madama
_	m E: Mine risk education and		For	m J: Other Relevant Matters
red	uction	7	For	m J: Other Relevant Matters changed
_			For	changed
red	uction			changed unchanged
red	changed		For X	changed

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]: REPUBLIC OF TÜRKİYE (TR)

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(ONLY FOR THE PURPOSES OF CLARIFICATION)

Form C 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]:	Republic of Türkiye	reporting for time period from	01 JAN 2021	to	31 DEC 2021

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

Institution authorized by State Party	Type (A/P)	Quantity	Lot # (if possible)	Supplementary information
	DM-11	1538	-	
Armed Forces	M-14	1558	-	73 used for permitted purposes.
	M-16	1590	-	54 transferred to Gendarmerie Forces.
	M-2	1595	-	
	M-46	10	-	
	DM-11	27	-	
Gendarmerie Forces	M-14	25	-	9 used for permitted purposes.
	M-16	12	-	
	M-2	2	-	
TOTAL		6357		

NOTE: Each State Party should provide information on plans and future activities if and when appropriate and reserves the right to modify it at any time.

2. Voluntary information (Action #54 of Nairobi Action Plan)

In its report dated April 2020, Türkiye had declared the intention of reducing the number of retained mines for training to a total of 3000 by the end of 2021. However, for the reasons stated below, Türkiye will continue to keep the level of retained mines to implement testing, development and training activities. (in line with the OAP Action 16 and 17)

- a. Mine detection dogs (MDD) accreditation and mechanical mine clearance equipment's certification tests were not yet carried out when we declared our intention to reduce the number of mines retained earlier. As a result of the certification tests carried out in 2020 and the mine dogs training and accreditation activities started in the same year, the number of mines to be used has increased.
- b. A new mine clearance equipment certification process started in April 2022. In addition, since it is planned to carry out mechanical mine clearance equipment production with different companies, more antipersonnel mines will be needed for each company's development/test phase.
- c. In addition to the MDD test areas and accreditation areas built by the Gendarmerie General Command, antipersonnel mines will be needed for the MDD test and accreditation areas built by the Land Forces.
- d. The number of training centers where antipersonnel mines will be allocated to training has also doubled since the Gendarmerie General Command started to provide clearance training as of June 2021.

Form D Location of mined areas

- Article 7.1 "Each State Party shall report to the Secretary-General ... on:
 - c) To the extent possible, the location of all mined areas that contain, or are suspected to contain, anti-personnel mines under jurisdiction or control, to include as much detail as possible regarding the type and quantity of each type of AP mine in each mined area and when they were emplaced."
- 1. Areas that contain or suspected to contain mines and number of mines

Location	Number of areas known to	Area known to contain anti-	Date of	Number	of mines	Number of areas suspected to	Area suspected to	Total area remaining to be addressed in the
Location	contain A/P mines	personnel mines (m²)	emplacement	A/P	A/T	contain A/P mines	contain A/P mines (m²)	context of Article 5 obligations
Syria Border	1.519	119.202.073	1955-1996	409.884	193.186	-	-	119.202.073
Iraq Border	874	2.842.935	1955-1996	78.917	-	-	-	2.842.935
Iran Border	449	14.899.893	1955-1996	104.270	-	-	-	14.899.893
Armenia Border	43	1.097.077	1955-1996	20.275	-	-	-	1.097.077
Other than Borders	919	2.544.911	1955-1996	33.798	-	-	-	2.544.911
TOTAL	3.804	140.586.889	-	647.144	193.186	-	-	140.586.889

2. Progress made during the reporting period 1 January 2021-31 December 2021

Location	Number of areas known or suspected to contain APMs at the beginning of the reporting period	Total area known or suspected to contain APMs at the beginning of the reporting period (m ²)	Amount of area cleared during the reporting period (m²)	Amount of area reduced during the reporting period (m²)	Amount of area cancelled during the reporting period (m²)	AP mine destroyed	AT mines destroyed	UXO destroyed	Total area addressed in the context of Article 5 obligations during the reporting period (m ²)	Number of Areas remaining to be addressed in the context of Article 5 obligations at the end of the reporting period	Total area remaining to be addressed in the context of Article 5 obligations at the end of the reporting period (m²)
Syria Border	1.526	123.489.492	287.419	-	4.000.000	2.106	1.429	1	4.287.419	1.519	119.202.073
Iraq Border	874	2.842.935	-	-	-	ı	-	-	-	874	2.842.935
Iran Border	471	15.098.039	116.848	81.298	-	11.845	-	-	198.146	449	14.899.893
Armenia Border	43	1.097.077	-	-	-	-	-	-	-	43	1.097.077
Other than Borders	920	2.554.495	9.584	-	-	71	-	-	9.584	919	2.544.911
TOTAL	3.834	145.082.038	413.851	81.298	4.000.000	14.022	1.429	1	4.495.149	3.804	140.586.889

Demining Operations

- 1. Since the establishment of the Turkish Mine Action Center (TURMAC) in 2015, demining operations and the other mine action activities have intensified, clearance output has increased significantly and commendable progress has been made. Since the first extension request, Türkiye made a great effort to fulfil its commitment under Article 5 of the Convention, approximately **32 million square meters** have been addressed with almost **135.000** anti-personnel mines identified and destroyed. The total area remaining to be addressed in the context of Article 5 obligation in Türkiye has been reduced over the period of **2014-2021** from **172 million square meters to 140 million square meters**.
- 2. Upon TURMAC's request, the allocation process of IPA-2 (2016) funds 18.5 million Euros for demining and preparation for Eastern Border Mine Clearance Project (EBMCP) Phase-3, including the tendering process, was completed by EU in 2020. Türkiye contributes to the project with a national budget of 2.121 million Euros. The project has several components, such as demining of 94 minefields measuring approximately 3.6 million square meters (numbers updated before the contract was signed) (in line with the OAP Action 22), a Non-Technical Survey (NTS) of all hazardous areas (in line with the OAP Action 18) and explosive ordnance risk education (EORE) sessions to be delivered in the vicinity of all mine contaminated areas by means of trained Gendarmerie/NGO/NTS staff. (in line with the OAP Action 28, 29, 30 and 31) In addition, TURMAC is preparing a project document for EBMCP Phase-4 including Van province in order to be funded by EU.
- 3. Within the scope of Phase-3, demining contract was signed on 23 March 2021. In the project managed by UNDP and carried out by commercial contractors, an area of almost 347.000 m² has been cleared (18.444 mines found/destroyed) in 2021. (in line with the OAP Action 22) However, this progress has not been added to the "Progress made during the reporting period" table, since the quality management process has not been completed and the data has not been uploaded to the IMSMA. (In line with the Convention's additional request for information on "Resource mobilization efforts, external financing received and resources made available by the government of Türkiye to support implementation efforts".)
- 4. Eight (8) Military Demining Teams of Gendarmerie addressed **207.730 m²** of land (**11.916** mines found/destroyed in 23 areas) in Van and Siirt provinces at Eastern Borders and interior parts of Türkiye in 2021. (in line with the OAP Action 22)
- 5. Sixteen (16) Military Demining Teams of Land Forces conducted demining operations in Hatay, Kilis and Şırnak provinces at the Syrian Borders of Türkiye. During these operations, approximately **287.419** m² of land was addressed (**3.535** mines found/destroyed in 7 areas) and delivered to relevant authorities in 2021. (in line with the OAP Action 22)
- 6. Eight (8) Military Demining Teams of Land Forces have been carrying out demining operations in Azerbaijan since December 2020 to support the mine clearance activities carried out by Azerbaijan. (Cleaning information is shared under the Form-H "Cooperation and Assistance".)

Survey Operations

- 7. NTS operations were conducted by TURMAC NTS teams in 2021. During these surveys, **4.000.000 m²** of land was cancelled at the Syrian Borders. (in line with the OAP Action 18 and 22)
- 8. NTS Project as part of EBMCP Phase-3, which is planned to be completed in 2023, started in June 2021 and is ongoing. All minefields within Türkiye are aimed to be surveyed by contractors under the management and coordination of the United Nations Development Programme (UNDP). (in line with the OAP Action 18) NTS Teams of TURMAC are currently supporting these operations in terms of quality control and counselling. At the end of the project, it is desired to face an output figuring out the real amount of suspected and confirmed hazardous areas to a great extent, thus allowing a more reliable and precise schedule planning of mine clearance activities for the upcoming years. Since the quality management process has not been completed and the data has not been uploaded to the IMSMA, the progress made within the scope of the project has not been added to the "Progress made during the reporting period" table.

Prioritization

- 9. TURMAC has prioritized its mine clearance activities with regard to the following characteristics of the contaminated land. Türkiye has the capacity to address all prioritization levels simultaneously in order to meet the requirements of the government and ensure safety for its citizens;
- a. **Prioritization Level 1:** Lands with minefields along the southern and eastern borders of the Türkiye which prevents the establishment/construction of the new technological border surveillance system (watchtower, patrol road etc.).
 - b. **Prioritization Level 2:** Interior lands with minefields that are posing a danger to inhabitants.
 - c. **Prioritization Level 3:** Lands that are requested by governmental organizations to be cleared.
 - d. **Prioritization Level 4**: Lands in dispute along the borders and interior parts of Türkiye belong to private owners.

Resources for Implementation

10. Ministry of National Defence (MoND) approved allocating approximately **85.000.000 TL** national budget for humanitarian mine action between 2022 and 2026. 35 million TL of this budget will be used for capacity development of military units and 50 million TL will be used for demining activities. (In line with the Convention's additional request for information on "Resource mobilization efforts, external financing received and resources made available by the government of Türkiye to support implementation efforts".) (in line with the OAP Action 42)

- 11. In addition to the budget for (2022-2026) years, MoND allocated an additional budget in order to conduct a mine clearance project in Mardin province with a contracting modality from 2022 to 2024. Mardin is located on the Syrian border of Türkiye and this is the first mine clearance project to be tendered by the Turkish Government after the establishment of TURMAC. **45 minefields** which contain **27.614 mines** on **1.686.975** m² of land will be addressed within the context of the project. (In line with the Convention's additional request for information on "Resource mobilization efforts, external financing received and resources made available by the government of Türkiye to support implementation efforts".) (in line with the OAP Action 42)
- 12. In addition to the humanitarian aspect, mine action is regarded as an indispensable part of the modern integrated border management (IBM) of Türkiye. Türkiye aims to clear landmines on its eastern and southern borders to provide a more secure and technologically advanced humanitarian border management system. As a result, mine action has been included in the strategic planning of other governmental, nongovernmental institutions and partners in Türkiye in terms of IBM. (in line with the OAP Action 1)

Legal Arrangements Regarding the Turkish National Mine Action Center

- 13. A new Director with the rank of General for the first time was appointed to TURMAC on 24th August 2021.
- 14. According to the latest published International Mine Action Standards (IMAS), National Mine Action Standards, which were updated in 2021 are listed below: (in line with the OAP Action 5)
 - a. NMAS 4.10: Glossary of Mine Action Terms, Definitions and Abbreviations,
 - b. NMAS 7.30: Accreditation of Mine Action Organizations,
 - c. NMAS 8.10: Non-Technical Survey,
 - d. NMAS 9.50: Mechanical Demining,
 - e. NMAS 10.30: Occupational Health and Safety-Personal Protective Equipment.

National Capacity

15. Within the scope of Phase-3, in collaboration with UNDP Türkiye specialists, 8 TURMAC personnel (1 female and 7 male) attended "ISO 9001 Lead Auditor Training", 1 female TURMAC personnel attended "Information Management System for Mine Action (IMSMA) Training" and 23 TURMAC personnel (8 female, 15 male) attended "Gender Mainstreaming Awareness Raising Training" in 2021. In addition to these trainings, which are substantial for TURMAC's capacity development, the following trainings are planned to be delivered in 2022:

- a. Mine Detection Dogs (MDD) Accreditation Methodology Practice Training for 4 TURMAC personnel (1 female and 3 male),
- b. Introduction to Geographic Information System (GIS) Course for 1 female TURMAC personnel,
- c. Technical Survey Course for TURMAC and Military Demining Units personnel (3 female and 17 male),
- d. Quality Management Training in Mine Action for TURMAC and Military Demining Units personnel (3 female and 21 male),
- e. Gender Mainstreaming Awareness Raising Training for TURMAC personnel.
- 16. TURMAC planned to increase the number (**currently 32**) with 8 more demining teams in 2021, but this plan was delayed to upcoming years. The current plan is to increase the number with **18 more** demining teams and to reach **a total of 50** military manual demining teams (32 Land Forces, 18 Gendarmerie).
- 17. TURMAC plans to complete the deployment of **20 demining machines** (MEMATT-II) to Military Demining Units in the upcoming years, which were manufactured for the first time with domestic and national means and sent to Azerbaijan in 2021 to support the mine clearance activities carried out by Azerbaijan. (in line with the OAP Action 27)
- 18. Gendarmerie demining units were augmented with **3 additional Mine Detection Dogs** (MDD) in 2021. It is planned to increase two more in 2022. (in line with the OAP Action 27)

Contributions of the Turkish Military

19. Military C-IED/Mine teams contributed to the safety of civilians and security personnel by finding/neutralizing a total of **1157** IEDs, including **103** improvised anti-personnel mines (victim-activated IEDs) during security operations (**in line with the OAP Action 21**).

Form E: Mine risk education and reduction

- 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."

Remark: In accordance with Article 5, para.2: "Each State Party shall make every effort to identify all areas under its jurisdiction or control in which anti-personnel mines are known or suspected to be emplaced and shall ensure as soon as possible that all anti-personnel mines in mined areas under its jurisdiction or control are perimeter-marked, monitored and protected by fencing or other means, to ensure the effective exclusion of civilians, until all anti-personnel mines contained therein have been destroyed. The marking shall at least be to the standards set out in the 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".

State [Party]:	Republic of Türkiye	reporting for time period from	01 JAN 2021	to	31 DEC 2021
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1. In coordination with local authorities and units responsible for the area, the physical warnings around the contaminated areas are renewed annually and safety instructions are reminded to local population.

2. Explosive Ordnance Risk Education (EORE)

- a. According to the "National Explosive Ordnance Risk Education Plan" (NEOREP), which was prepared as a part of its Strategic Mine Action Plan (2020-2025) and targeted most affected areas; (in line with the OAP Action 28, 29, 30 and 31)
- i. TURMAC provided trainers' training to 170 Gendarmerie personnel (1 female personnel) who were assigned to provide EORE in Diyarbakır, Batman, Siirt, Mardin and Şırnak in 2021. After the training in question, Gendarmerie EORE teams were subjected to a proficiency exam, certificates were given to successful ones and training materials (training presentation, three-legged easel, Usb, carrying bag) and EORE message delivering items (notepad, pen, keychain, pencil box, mask, t-shirt and cloth bag) to be used within the scope of NEOREP were provided to the trainers. It is also planned to provide trainers' training in six more provinces (Kars, Bingöl, Tunceli, Hakkari, Van and Bitlis) in 2022. In the first three months of 2022, Gendarmerie EORE teams provided EORE to 411 residents who live close to minefields in Siirt,

- ii. With the scope of EBMCP Phase-3, starting from May 2021, NTS teams carried out EORE sessions in Şanlıurfa, Hakkari and Iğdır. A total of 465 people (125 women, 291 men and 49 children) participated in this trainings. (These trainings are age-appropriate and gendersensitive, coherent with applicable national and international standards, tailored to the needs of mine-affected citizens as appropriate.)
- iii. It is planned to provide EORE to our citizens through non-governmental organizations (NGOs) in order to disseminate EORE and increase awareness about mine/UXO risks and prevent possible mine/UXO accidents in 4 mine affected provinces (Şanlıurfa, Gaziantep, Hatay and Kilis) in 2022. The coordination process of the protocol, which was prepared to determine the principles of cooperation, continues.
 - b. EORE activities listed above were conducted according to the NMAS-12.10 Explosive Ordnance Risk Education.

Form H: Victim Assistance

Remark: States Parties may use this form to report voluntarily on other relevant matters, including matters pertaining to compliance and implementation not covered by the formal reporting requirements contained in Article 7. States Parties are encouraged to use this form to report on activities undertaken with respect to Article 6, and in particular to report on assistance provided for the care and rehabilitation, and social and economic reintegration, of mine victims.

State [Party]: Republic of Türkiye reporting for time period from 01 JAN 2021 to 31 DEC 2023	State [Party]:	Republic of Türkiye	reporting for time period from	01 JAN 2021	to	31 DEC 2021
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1. Mine Victim Data: In Türkiye, 37 mine/IED mine victims were identified in 2021. 22 of them were soldiers and 15 were civilians. According to the data obtained, 4 of 37 victims lost their lives. Except for 1 humanitarian demining accident, 36 of these accidents consist of improvised anti-personnel mines (victim activated IEDs). (in line with the OAP Action 35)

Casualty Data	Mine V	Victims	Humanitarian Demining Accident				
,	Wounded	Dead	Wounded	Dead	TOTAL		
Men	24	2	1	0			
Women	3	0	0	0	37		
Boys	4	1	0	0	37		
Girls	1	1	0	0			

- 2. Social Inclusion: No changes from previous reports.
- 3. Medical Care: No changes from previous reports.
- 4. Economic Inclusion: 190 social and economical support was provided to 24 mine victims (24 of 37 mine victims) within the scope of the Program of Public Quota for Disabled in 2021. Victim assistance efforts for the other 13 victims are continuing. (in line with the OAP Action 34 and 39)

Form I: Cooperation and Assistance

State [Party]: Republic of Türkiye reporting for time period from 01 JAN 2021 to 31 DEC 2021

- 1. Since its establishment, TURMAC initiated not only inter-institutional cooperation with other programmes, states and military bodies, but also international partnership with the UNDP, GICHD. Representatives of TURMAC attended relevant international meetings of the convention.
- 2. The Eastern Borders Mine Clearance Project is implemented by UNDP and funded by EU and Turkish Government. TURMAC capacity development and continuity efforts are implemented in partnership with the UNDP and GICHD as well as other national partners during Phase I and Phase II of the project.
- 3. Türkiye sent 8 military demining teams and 4 EOD teams to Azerbaijan in December 2020 to support the mine clearance activities carried out by Azerbaijan. And an area of almost 400.000 m² has been cleared by the Turkish military teams in Azerbaijan in 2021. Additionally, 6 demining machines (MEMATT-I), manufactured for the first time with domestic and national means were sent to Azerbaijan to support mine clearance activities. (in line with the OAP Action 7 and 47)
- 4. Humanitarian Mine Action, Mine Clearance, Mine/IED Awareness and Mine Detector Trainings were provided to Azerbaijan Armed Forces personnel by the Turkish military teams. Additionally, a good will and cooperation agreement on mine action, which was planned in 2021 but not signed due to Covid-19, is planning to be signed with Azerbaijan in May 2022. (in line with the OAP Action 7 and 47)
- 5. During the security operations within the scope of border security carried out along the borders of Turkey with Syria in order to ensure the security of civilians, 51 A/P mines, 237 IEDs and 383 explosive items placed by terrorists were identified and destroyed. (in line with the OAP Action 47)
- 6. At the request of the Libyan Government, **3169 explosive items** were identified and destroyed, Mine Detector Training was provided to 200 personnel and other trainings in the field of combating mine/explosives were provided to a total of 87 personnel in Libya. (**in line with the OAP Action 47**)

7. Gender and Diversity: (in line with the OAP Action 3)

- a. Gender and diversity are taken into consideration in all mine action activities in Türkiye. By the end of 2021, %35 of the TURMAC's personnel are female, one of them is a department head and two are branch chiefs. There is yet no female personnel in the military demining units. However, 10 medical personnel, 4 office workers and two NTS personnel (one employed as a gender focal point) of demining contractor in EBMCP Phase-3 are female.
- b. In collaboration with UNDP Türkiye specialists, "Gender Mainstreaming Awareness Raising" training was delivered in 2021 to 23 TURMAC personnel (8 female, 15 male). And the said training is planned to be conducted again in June 2022.