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

# **Reporting Formats for Article 7**

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(ONLY FOR THE PURPOSES OF CLARIFICATION)

## Form A National implementation measures

State [Party]: Republic of Turkey reporting for time period from 01 JAN 2019 to 31 DEC 2019

#### **Actions Taken to Fulfil Commitments Undertaken In Extension Requests**

- 1. After becoming a party to the Anti-Personnel Mine Ban Convention (APMBC) in 2004, Turkey has committed to fulfil all her obligations under the Convention within 10 years.
- 2. The destruction of the stockpile of anti-personnel mines was completed in 2011, thus fulfilling the commitment under Article 4 of the Convention.
- 3. Mine clearance projects have been developed to fulfil the commitment under Article 5 of the Convention. However, satisfactory progress could not be achieved due to developments in proximity to Turkey. The deadline of 1<sup>st</sup> March 2014 has been extended until 1<sup>st</sup> March 2022.
- 4. Since the establishment of the Turkish Mine Action Center (TURMAC) in 2015, mine clearance operations and mine action activities have intensified and clearance output has increased significantly.
- 5. Three Military Demining Companies (12 Demining Teams) became operational and accredited in 2019. They contributed to the demining operations especially in the second half of the year.
- 6. Ministry of Defence approved annual allocation of additional 53.217.000 TL national budget for demining to be used from 2020 until 2025.
- 7. In addition to the humanitarian aspect, mine action is regarded as an indispensable part of modern integrated border management (IBM) of Turkey. Turkey aims to clear landmines on its borders to provide a more secure and technological advanced border management system. As a result, mine action has been included in strategic planning of other governmental, nongovernmental institutions and partners in Turkey in terms of IBM.

# Legal Arrangements Regarding the National Mine Action Center

- 8. Colonel Yıldırım ÖZERKAN was appointed as the Director of TURMAC on 26<sup>th</sup> July 2019.
- 9. National Mine Action Standards including land release policy was issued in February 2019. A total of 44 National Mine Action Standards (NMAS) and 5 Standard Operating Procedures (SOP) have been published. Eastern Border Mine Clearance Standards specifically applicable to the Eastern Border Mine Clearance Projects have been reviewed.

10. Strategic Mine Action Plan (2020-2025) was prepared and signed by TURMAC Director. This Plan includes information on the current contamination, past and current mine clearance activities, TURMAC's mission, strategic and financial planning for future activities.

## **National Capacity Development**

- 11. TURMAC organized various trainings (introduction to humanitarian mine action, non-technical survey (NTS), Information Management System for Mine Action (IMSMA) trainings etc.) to improve individual capacity of new personnel of TURMAC and Military Demining Units. Two survey personnel of TURMAC attended NTS training organized by Geneva International Center for Humanitarian Demining (GICHD). TURMAC's Quality Management (QM) personnel attended several trainings such as basic humanitarian demining, Unexploded Ordnance (UXO) clearance, Geographic Information System (GIS) and Quality Assurance / Quality Control (QA/QC) in humanitarian demining.
- 12. Additional 12 demining teams were established, accredited and became operational. TURMAC plans to increase the number with 8 more demining teams in 2020 thus reaching a total of 38 military manual demining teams (32 Land Forces, 6 Gendarmerie) by 2021. TURMAC also plans to complete procurement and tests of 6 demining machines in 2020. Recruitment of these new units and procurement of demining machines may have challenges due to coronavirus pandemic and ongoing military operations.
- 13. The IMSMA (V.6.00) system was established in 2018 and it has been fully operational by all demining operators in Turkey. All the tools and system components have been purchased and delivered to field operators and TURMAC Headquarters. The system contains all minefield and mine victim data and is used for all reporting and documentation including GIS.

## **Demining Operations**

- 14. Eastern Border Mine Clearance Project (EBMCP) Phase-2 was completed in 2019. The project was funded by the EU, Turkey and the UN; managed and overseen by the UNDP and implemented through commercial contracts with Denel MECHEM.
- 15. Upon TURMAC's request, European Union provided IPA-2 (2016) funds of 18.5 million euros for demining and preparation for Phase-3 was initiated. Turkey will contribute to the project with a national budget of 2.121 million euros. The project will have several components such as demining, NTS, mine risk education (MRE) and sustainability of capacity. The Phase-3 is planned to start in 2020 and continue until 2022, however planned activities for 2020 may delay due to coronavirus pandemic. Demining of approximately 4 million m2 contaminated land and NTS of all minefields in the country are planned.
- 16. Additionally, Military Demining Troops of Gendarmarie have cleared 127.788 m² land in Ardahan, Iğdır and Doğubeyazıt provinces at Eastern Borders.

- 17. Four demining teams conducted demining operations in Beşiriye/Kilis Region on Syrian Border. During these operations an approximate 27.149 m² land was cleared (14 mines found/destroyed) and delivered to relevant authorities.
- 18. Six demining teams conducted demining operations in Hatay Region on Syrian Border. During these operations an approximate 191.973 m<sup>2</sup> land was cleared and delivered to relevant authorities.
- 19. Four demining teams conducted demining operations in Hakkari Region at Iran Border. During these operations an approximate 56.350 m<sup>2</sup> land was cleared (56 mines found/destroyed) and delivered to relevant authorities.

## **Survey Operations**

- 20. NTS operations (102 in total) were conducted by TURMAC NTS teams in 2019.
- 21. As mentioned above, all minefields will be surveyed by contractors within scope of Eastern Border Mine Clearance Project Phase-3 in 2020, 2021 and 2022. NTS Teams of TURMAC will support these operations. A comprehensive desk survey through minefield records were conducted in 2019 for preparation of the project and prioritization of NTS activities.

#### **Contributions of Turkish Military**

- 22. Military C-IED/Mine teams contributed to safety of civilians and security personnel by finding and neutralizing a total of 4038 IED/mines during security operations.
- 23. Turkish Military also organized C-IED/demining trainings and 139 Turkish military personnel joined trainings organized by partner countries.

# 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."

S	State [Party]:		reporting	g for time period from	to
1.	Total of stockpiled anti-p	ersonnel mines			
	Туре	Quantity	Lot # (if possible)	Supplementary information	
	N/A				
	TOTAL				

2. Previously unknown stockpiles of anti-personnel mines discovered after the deadlines have passed. (*Action #15 of Nairobi Action Plan*) <sup>1\*</sup>

iuii)			
Туре	Quantity	Lot # (if possible)	Supplementary information
N/A			
TOTAL			

<sup>\*</sup> Pursuant to the decision of the 8MSP, as contained in paragraph 29 of the Final Report of the Meeting, document APLC/MSP.8/2007/6.

#### 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 Turkey reporting for time period from 01 JAN 2019 to 31 DEC 2019

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

Institution authorized by State Party	Type	Quantity	Lot # (if possible)	Supplementary information
Armed Forces	DM-11	1602	-	815 mines were destroyed in 2019.
Armed Forces	M-14	1602	-	532 mines were destroyed in 2019.
Armed Forces	M-16	1602	-	154 mines were destroyed in 2019.
Armed Forces	M-2	1602	-	1350 mines were destroyed in 2019.
Gendarmarie Forces	DM-11	32		Turkish Gendarmerie Command
Gendarmarie Forces	TS-50	3		reported several retained mines for training purposes in 2019.
Gendarmarie Forces	M-3	89		training purposes in 2017.
Gendarmarie Forces	DM-12	20		
TOTAL	-	6552		

1b. Voluntary information (Action #54 of Nairobi Action Plan)

Objectives	Activity / Project	Supplementary information						
3000 mines by 2021.	number of retained min	Dummy training mines/items are used mostly for demining and military trainings in Turkey. However, a limited number of retained mines are also required to conduct efficient training. TURMAC plans to reduce number of retained mines for training to a total of 3000 by 2021.						

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.

# Form C (continued)

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

Institution authorized by State Party	Туре	Quantity	Lot # (if possible)	Supplementary information: e.g. transferred from, transferred to
N/A	-	None	-	
TOTAL		None		

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

Institution authorized by State Party	Туре	Quantity	Lot # (if possible)	Supplementary information: e.g. transferred from, transferred to
N/A	-	None	-	
TOTAL		None		

# Form D Areas known or suspected to contain mines

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	Area known to	Date of emplaceme	Number mines	of	Number of areas	Area suspected	Total area remaining to	Supplementary information
	known to contain A/P mines	contain anti- personnel mines (m <sup>2</sup> )	nt	A/P	A/T	suspecte d to contain A/P mines	to contain A/P mines (m²)	be addressed in the context of Article 5 obligations	
Syria Border	1.527	128.186.299	1955-1996	411.991	194.618	-	-	128.186.299	A comprehensive desk survey through minefield records were conducted in 2019. Previously reported suspected areas were added to the known areas.
Iraq Border	875	2.862.835	1955-1996	79.017	-	-	-	2.862.835	Turkish Gendarmerie Command reported
Iran Border	485	15.515.775	1955-1996	125.558	-	-	-	15.515.775	that there are additional 162 suspected areas in non-border areas.  NTS of those areas will be conducted within EBMCP  Phase-3 and the result will be reflected in the reports.
Armenia Border	43	1.097.077	1955-1996	20.275	-	-		1.097.077	
Other than	762	2.756.422	1955-1996	34.106	-	-	162	2.756.422	
TOTAL	3.692	150.418.408		670.484	194.618	-	162	150.418.408	

2. Accomplishments in 2019

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 (square metres)	Amount of area cleared during the reporting period (square metres)	Amount of area reduced during the reporting period (square metres)	Amount of area cancelled during the reporting period (square metres)	Total area addressed in the context of Article 5 obligation s during the reporting period (square metres)	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 (square metres)
Syria Border	1.378	133.970.046	140.067	79.055	5.564.625	5.783.747	1.527	128.186.299
Iraq Border	969	2.862.835	-	-	-	-	875	2.862.835
Iran Border	461	16.566.718	513.814	2.261	534.868	1.050.943	485	15.515.775
Armenia Border	42	1.097.077	-	-	-	-	43	1.097.077
Other than Borders	871	2.830.422	18.844	55.156	-	74.000	924	2.756.422
TOTAL	3.721	157.327.098	672.725	136.472	6.099.493	6.908.690	3.854	150.418.408

# Form D (Continued) Status of programs for destruction of APMs

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

f) The status of programs 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]: Republic of Turkey reporting for time period from 01 JAN 2019 to 31 DEC 2019

- 3.a. Status of programs for destruction of stockpiled APMs (*Article 4*) No change from previous report.
- 3.b. Status of programs for destruction of APMs in mined areas (*Article 5*) No change from previous report.

# Form D (Continued) 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]:	Republic of Turkey	reporting for time period from	01 JAN 2019	to	31 DEC 2019
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4.a. Destruction of stockpiled APMs (Article 4)

Туре	Quantity	Lot # (if possible)	Supplementary information
Various	2.938.060	N/A	
TOTAL			

4.b. Destruction of APMs, ATMs and UXOS in mined areas (Article 5)

	Items Destroyed					
Location	APMs destroyed	ATMs destroyed	UXO destroyed	Supplementary information		
Syria Border	36	17	-			
Iraq Border		-	-			
Iran Border	25.619	-	4			
Armenia Border	-	-	-			
Other than Borders	304	-	-			
TOPLAM	25.959	17	4			

# Form E Technical characteristics of each type produced/owned or possessed

Article 7.1	"Each State	Party shall	report to	the Secretary-	General on
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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 anti-personnel 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]:	reporting for time period from	to	

## 1. Technical characteristics of each APM-type produced

Type	Dimensions	Fusing	Explosive	content	Metallic		Supplementary information
			type	grams	content	photo attached	to facilitate mine clearance.
N/A	-	-	-	-	-	-	-

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

Type	Dimensions	Fusing	Explosive	content	Metallic	Colour photo attached	Supplementary information to facilitate mine clearance.
			type	grams	content		
N/A	-	-	-	-	-	-	-

Form F	Status of programs	for conversion or	de-commissioning	of APM	production facilities

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

e) "The status of programs for the conversion or de-commissioning of anti-personnel mine production facilities."

State [Party]:	reporting for time period from	to

Indicate if to "convert" or "decommission"	Status (indicate if "in process" or "completed")	Supplementary information
N/A	-	-
N/A	-	-

## Form G Warning Measures

- 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 Turkey reporting for time period from 01 JAN 2019 to 31 DEC 2019

- 1. No change in physical warning and safety measures.
- 2. Mine Risk Education
- a. Turkey's MRE activities aim to reduce the risk of injury from mines/UXO by raising awareness and promoting behavioral change among citizens who are settled in close proximity to contaminated areas. Several MRE sessions were conducted by TURMAC and 388 citizens received mine risk education in 2019.
- b. TURMAC has conducted an analysis through its database and determined 899 risky villages in 15 provinces and 42 districts. TURMAC has prioritized these regions in line of victim data and reflected its results in preparation of "National Mine Risk Education Plan" (NMREP), as a part of its Strategic Mine Action Plan (2020-2025). NMREP has three courses of actions which are aimed to be conducted simultaneously during 2020-2022.
- i. NTS of all minefields in Turkey will be conducted in scope of EBMCP Phase-3 between 2020 and 2022. NTS teams will conduct MRE in the vicinity of these minefields during their survey activities.
- ii. TURMAC plans to encourage local NGOs to initiate MRE activities by organizing workshops and trainings. These activities will help develop national capacity through NGOs and will be supported by EBMCP Phase-3.
- iii. An MRE Protocol is planned to be signed with Turkish Gendarmerie covering 15 provinces, 42 districts and 899 villages. TURMAC will provide trainer training of Gendarmerie personnel in MRE and monitor their MRE activities.

- c. It is assumed that Turkey's MRE activities will have the most negative effect from coronavirus pandemic in 2020. Although demining activities continue with strict measures, MRE activities are suspended at the moment. However, the abovementioned plans will bring positive results in MRE activities in Turkey in the long run.
- d. In order to convey messages related to MRE, TURMAC plans to use bilateral meetings/sessions supported with visual presentation. TURMAC considers this methodology more effective than only dissemination of materials such as brochures/flyers etc. in terms of desired behavioral change of communities.

#### Form H Victim Assistance and Other Relevant Matters

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 Turkey reporting for time period from 01 JAN 2019 to 31 DEC 2019

#### 1. Mine Victim Data

a. In Turkey, 100 mine/ IED casualties were identified from many sources in 2019. The data of 46 soldiers mine victims were recorded together with a total of 54 civilians. According to the data obtained, 16 of 100 victims lost their lives. Almost all of the identified casualties consist of IEDs activated by the victim.

Casualty Data	Mine Victims		Humanitarian Demining Accident		
	Wounded	Dead	Wounded	Death	TOPLAM
Men	80	14	0	0	
Women	0	0	0	0	100
Boys	4	1	0	0	
Girls	0	1	0	0	

2. Social Inclusion: No changes from previous report.

3. Medical Care: No changes from previous report.

Economic Inclusion: Social and economical support was provided to 4515 mine victims within the scope of the Program of Public Quota for Disabled in 2019.

## 4. Cooperation and Assistance

- a. 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.
- b. The Eastern Borders Mine Clearance Project is implemented by UNDP and funded by EU and EU. TURMAC capacity development efforts are implemented in partnership with the UNDP and GICHD as well as other national partners.
- c. Turkey is the lead nation for The third phase of the ANAMA-NATO/NSPA Partnership for Peace Trust Fund Project "Jeyranchel Clearance Project" on the mine/UXO clearance of approximately 22 km² in Azerbaijan. Turkey has financially donated around 200.000 USD since the beginning of the project. Additionally, a good will and cooperation agreement in demining will be signed with Azerbaijan in 2020.
- d. TURMAC has invited the Chair of the Ottawa Convention 4<sup>th</sup> Review Conference and ISU representative in 2019. The delegation was briefed about Turkey's mine action activities and also had meetings with mine action shareholders in Turkey.

## 5. Gender and Diversity

Gender and diversity are taken into consideration in all mine action activities in Turkey. TURMAC's %45 personnel are female and three of them branch chiefs. There is yet no female personnel in the military demining units, however the civilian contractors are encouraged and advised to operate with female personnel. To illustrate, all medics and information management personnel of demining contractor in EBMCP Phase-2 were female.

The demining and border management projects are designed to promote equality and combating discrimination. The project documents define activities with specific indicators which enable equitable gender participation. All reports provide disaggregated data by age and gender. As an example, the upcoming EBMCP Phase-3 Project Document covers a dedicated section of activities aiming this topic.