

**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:

ANGOLA

POINT OF CONTACT

National Mine Action Agency – ANAM

Physical Address :Avenida do 1º. Congresso do MPLA, Prédio CIF 12º,13º

Luanda - Angola

Director: Brigadier Severino Leonardo Sapalo

Head of International Relations & The Focal Point of ANAM : **Leonardo Severino Sapalo**

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."

Remark: In accordance with Article 9, "Each State Party shall take all appropriate legal, administrative and other measures, including the imposition of penal sanctions, to prevent and suppress any activity prohibited to a State Party under this Convention undertaken by persons or on territory under its jurisdiction or control".

State [Party]: Angola reporting for time period from **January 2021 to December 2021**

Measures: Supplementary information (e.g., effective date of implementation & text of legislation attached).

No legal, administrative and other measures were adopted within the period under consideration. The existing pieces of legislation in the main legal and judicial system of Angola (Constitution, penal code, civil code, family code and others) are sufficient to charge, prosecute and punish any national or foreign citizen who uses, produces, transfers, stores or encourages others to use antipersonnel mines within Angolan territory.

Given the need to define the legal framework of the regulatory body for the Mine Action sector, as well as to improve the articulation between the bodies that intervene in the sector and the need to transfer the National Intersectoral Commission for Demining and Humanitarian Assistance (CNIDAH), into the National Agency for Mine Action, the Mine Action National Agency (ANAM) was created by virtue of Presidential Decree N^o171/21 of 7 July, which approves its organic statute and extinguishes CNIDAH. The purpose of ANAM is to regulate, supervise and control the activities carried out by public and private institutions as well as the NGOs in the field of mine action and is subject to the oversight of the Head of State through the Minister of State and Chief of Staff.

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]: Angola reporting for time period from January 2021 to December 2021

<i>Type</i>	<i>Quantity</i>	<i>Lot # (if possible)</i>	<i>Supplementary Information</i>
N/A	N/A	N/A	Angola has completed the destruction of all stockpiled anti-personnel mines fulfilling in this way with article 4 within its deadlines (January 2007). This process was implemented by the Angola Armed Forces together with UNDP technical advisory and the direct coordination of ANAM. During the process many types and quantities of landmines were destroyed and further reported in form G.
Total			

Form C 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 its jurisdiction or control, to include as much detail as possible regarding the type and quantity of each type of anti-personnel mine in each mined area and when they were emplaced."

State [Party]: Republic of Angola reporting for time period from January 2021 to December 2021

1. Areas that are confirmed and suspected to contain mines* These are the remaining mapped contamination as of December 2021.

* Please see attached table with data on each mined area.

Anti-personnel mine contamination by province, as at the end of 2021

Province	Number of Remaining Hazardous containing anti-personnel mines	Square meter Remaining (m²)	Percentages by (m²)
Cuando Cubango	247	17,302,084	24.20%
Moxico	241	13,127,777	18.36%
Bié	132	5,526,594	7.73%
Cuanza Sul	112	8,652,618	12.10%
Lunda Sul	70	8,431,178	11.79%
Lunda Norte	59	554,636	0.78%
Bengo	56	3,234,614	4.52%
Benguela	46	2,697,983	3.77%
Cunene	44	2,575,367	3.60%
Huíla	36	3,339,594	4.67%
Cabinda	27	1,230,321	1.72%
Cuanza Norte	10	2,256,120	3.16%
Luanda	9	1,121,211	1.57%
Zaire	4	1,079,234	1.51%
Namibe	3	155,100	0.22%
Uíge	1	206,350	0.29%
Malange	0	0	0%
Huambo	0	0	0%
Total	1,097	71,490,781	100%

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]: Republic of Angola reporting for time period from January 2021 to December 2021

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

<i>Institution Authorized by State Party</i>	<i>Type</i>	<i>Quantity</i>	<i>Lot # (if possible)</i>	<i>Supplementary Information</i>
FAA	Claymore	08		<ul style="list-style-type: none"> • These types of mines were retained at the end of the Stockpile Destruction Project in December 2006, and are in possession of the Angola Armed Forces (FAA), the only institution in control of these ordnances. • In the context of development and training of FAA, they have been providing from the existing lots (mines for instruction) to INAD and the different mine action operators • Note: The amount of landmines retained (stored) for training purposes has not been changed from the previous report.
	Elsie	05		
	Gayata	10		
	MON (50,100 e 200	04		
	M35	08		
	M966	10		
	M90	690		
	MAY75	222		
	OZM (3,4 e 72)	93		
	PONZ (2 e 2m	45		
	PMN	06		
	PMM1/2	76		
	PPM2	68		
	P5	01		
	PRB (m409)	01		
	PPSrM1	33		
	R1M1	02		
	PMD	10		
	R2M2	01		
	T72	11		
Total		1.304		

Form D (continued)

1b. **Voluntary information (Action #54 Nairobi Action Plan)** “Information on the plans requiring the retention of mines for the development of and training in mine detection, mine clearance, or mine destruction techniques and report on the actual use of retained mines and the results of such use”

Objectives:	Activity / Project:	Supplementary information :
Train deminers in rapid detection and destruction of mines. Training and testing of Animal detection (Dogs and Rats) to accompany manual clearance methods	Mine detention /clearance techniques	All operators conduct in-house training courses for detection and clearance techniques. Refresher training is conducted according to IMAS and available NMAS chapters.

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. **Compulsory:** Transferred for development of and training in (Article 3, para.1)

Institution authorized by State Party	Type	Quantity	Lot # (if possible)	Supplementary information: e.g. transferred from, transferred to
ANAM and Angola Defence Forces.	N/A	N/A	N/A	During 2021 no transfer of mines was registered/authorized.
TOTAL	0	0		

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

Institution authorized by State Party	Type	Quantity	Lot # (if possible)	Supplementary information: e.g. transferred from, transferred to
N/A	N/A	N/A	N/A	N/A
TOTAL	N/A	N/A		

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

Article 7.1 "Each State 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]: Republic of Angola reporting for time period from January 2021 To December 2021

Indicate if to "convert" or "decommission"	Status (indicate if "in process" or "completed")	Supplementary information
Angola was never a producer of any type of mine therefore does not possess any production facilities.	N/A	N/A

Form F 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]: Angola reporting for time period from January 2021 to December 2021

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

<i>Type</i>	<i>Quantities</i>	<i>Supplementary Information</i>
N/A	N/A	Not applicable for the reporting period

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

Clearance of anti-personnel mines in 2021

Province	Operator	Area cleared Mine Clearance (m ²)	Area cleared (BAC) (m ²)	No. of AP mines destroyed*	No. of AV mines destroyed*	No. of AXO destroyed*	No. of UXO destroyed*
Uige	NPA	71,226	0	2	0	0	0
Cuanza Norte	NPA	50,650	26,503	320	0	6	542
Cuanza Sul	APOPO	22,684	0	45	0	5	45
Cuanza Sul	HALO Trust	7,135	0	5	0	0	3
Benguela	HALO Trust	479,861	0	220	0	3	85
Bié	HALO Trust	578,395	0	160	16	9	90
Cuando Cubango	HALO Trust	1,038,623	109,692	1,886	622	0	110
Moxico	HALO Trust	50,677	0	2	0	0	1
Moxico	MAG	1,114,313	0	194	25	6	1,786
Lunda Sul	MAG	504,736	10,000	269	0	0	129
Lunda Norte	INAD	1,991,035	0	1	0	0	6
Total		5,909,335	146,195	3,104	663	29	2,797

Technical survey (TS) of anti-personnel mines in 2021

Province	Operator	Area reduced by TS (m ²)
Uige	NPA	26,135
Cuanza Norte	NPA	687,264
Cuanza Sul	APOPO	444,979
Cuanza Sul	HALO Trust	0
Benguela	HALO Trust	43,710
Bie	HALO Trust	182,475
Cuando Cubango	HALO Trust	0
Moxico	HALO Trust	0
Moxico	MAG	85,500
Lunda Sul	MAG	79,000
Lunda Norte	INAD	4,000
Total		1,553,063

Non-technical survey (NTS) of anti-personnel mines in 2021

Province	Operator	Area cancelled by NTS (m ²)
Uige	NPA	0
Cuanza Norte	NPA	375,225
Cuanza Sul	APOPO	868,637
Cuanza Sul	HALO Trust	0
Benguela	HALO Trust	0
Bie	HALO Trust	0
Cuando Cubango	HALO Trust	0
Moxico	HALO Trust	0
Moxico	MAG	3,402
Lunda Sul	MAG	0
Lunda Norte	INAD	0
Total		1,247,264

Additional explosive ordnance destroyed through EOD callouts in 2021

Province	Operator	No. of AP mines destroyed*	No. of AV mines destroyed*	No. of UXO destroyed*	No. of AXO destroyed*
Total					

Note 1: The explosive ordnance destroyed through EOD callouts in 2021 are included in the table above concerned clearance of anti personnel mines

Note 2: According to the data reported by the operators of the Executive Demining Commission (CED) outside the IMSMA system in 2021, a total area of 15,226,900 m² has been cleared. In addition, 421,506 km of road; 246,841 km of power lines and 26 km of pipeline have been cleared during the reporting period and 513 AP mines, 51 AT mines and 39,559 UXO have been deactivated and destroyed.

Form GAPMs 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 Angola Reporting for time period from January 2021 to December 2021

1. Destruction of stockpiled APMs (Article 4)

Type	Quantity	Lot # (if possible)	Supplementary information
NA	NA		
NA	NA		
TOTAL			

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

Type	Quantity	Supplementary information
Landmines	179,424	Includes 146,719 anti-personnel blast mines, 32,705 anti-vehicle mines of various types. These include all items recovered from 2003 after entry into force.
ERW	137,293	Includes items of unexploded and abandoned ordnance of various types destroyed in the process of demining and EOD.
TOTAL	316,717	

Form H Technical characteristics of each type produced/owned or possessed

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 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]: Republic of Angola reporting for time period from January 2021 to December 2021

1. Technical characteristics of each APM-type produced: **N/A**

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

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

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

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."

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 Angola**

Reporting for time period from

January 2021

to

December 2021

[Narrative:] Explosive Ordnance Risk Education (EORE) remains priority for the Angola. The government fully appreciates the risks associated with accidents caused by Explosive Ordnance (EO), and as such EORE activities are still conducted on a continuous basis with more focus on areas where EOD tasks are undertaken and around communities affected by minefields. EORE is implemented by all humanitarian operators during their clearance operations. EORE officials are instructed to educate people on the danger caused by mines and changing behaviours and attitudes in order to prevent accidents. EORE sessions also serve to collect additional information on suspected areas or landmine/UXO accidents. Due to the effectiveness of EORE activities, we have registered a reduction in the number of accidents and casualties among the civilian population over years. In 2021 a total of **36** accidents and **95** victims were registered in Angola and **83.233** people received EORE implemented by mine clearance organisations.

VICTIMS DATA 2021								
Province	Fatalities Boys	Injuries Boys	Fatalities Girls	Injuries Girls	Fatalities Men	Injuries Men	Fatalities Women	Injuries Women
Bengo	1	0	0	0	0	0	0	0
Benguele	0	0	0	0	0	0	0	0
Bié	0	1	1	1	0	1	1	0
Cabinda	0	0	0	0	1	0	0	0
Cuando Cubango	0	0	0	0	0	0	0	0
Cuanza Norte	1	0	1	0	0	0	0	2
Cuanza Sul	0	0	0	0	0	0	0	0
Cunene	0	0	0	0	0	0	0	0
Luanda	0	0	0	0	0	0	0	0
Huambo	0	0	0	0	0	0	0	0
Huíla	2	1	0	0	1	0	0	0
Lunda Norte	0	0	0	0	0	0	0	0
Lunda Sul	0	0	0	0	0	0	0	0
Malanje	0	0	0	0	0	0	0	0
Moxico	0	1	0	0	0	0	0	0
Namibe	0	1	0	0	0	1	0	0
Uíge	0	0	0	0	0	0	0	0
Zaire	0	0	0	0	0	0	0	0
Total	4	4	2	1	2	2	1	2

EORE DATA 2021				
Province	Boys	Girls	Women	Men
Bengo	202	161	243	487
Benguela	N/A	N/A	N/A	N/A
Bié	482	546	189	146
Cabinda	1246	998	2011	2072
Cuando Cubango	1445**		1123	849
Cuanza Norte	8334	7683	7417	7988
Cuanza Sul	S/D	S/D	S/D	S/D
Cunene	139	179	275	174
Luanda	N/A	N/A	N/A	N/A
Huambo	600	417	3897	2768
Huila	2575	2866	4688	4013
Lunda Norte	N/A	N/A	N/A	N/A
Lunda Sul	2491**		146	158
Malanje	1920	1851	1827	1680
Moxico	N/A	N/A	N/A	N/A
Namibe	N/A	N/A	N/A	N/A
Uíge	355	528	506	630
Zaire	1071	1120	1423	1314
Total	37.205**		23.745	22.279

Legenda: S/D = Sem dados ** Dados não desagregados por sexo

Form J**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 Angola Reporting for time period from January 2021 to December 2021

[Narrative / reference to other reports:]

In 2021, the COVID 19 pandemic continued bringing challenges in the implementation of demining activities, although with less restrictions to movement and gatherings compared to 2020. Although with these challenges, 8.8 km² of land have been released back to the communities for use, and 6,593 explosive ordnances have been removed and destroyed.

2022 clearance operations are ongoing according to the national strategic plan 2020-2025. Survey has been conducted in previously inaccessible areas that have left out during the previous surveys in Cuanza Norte, Cuanza Sul, Moxico and Cuando Cubango. Thus, the number of contaminated areas and consequently the remaining contaminated area will increase.

With improved visibility, the mine action sector continues to attract funding. The Belgium and Japan Governments have committed funding to APOPO for 2021 operations. This is in addition to already committed funds from the British Government, Government of Japan, Norwegian Government, American Government, SIDA, Belgian Embassy, ENI and British Petroleum that has been committed for the activities of other operators like MAG, The HALO Trust and NPA. An activity of national operators under the executive demining commission, and ANAM is funded by government of Angola through annual budgetary allocations.

With the remaining contamination as of to date, Angola is still in deficit of approximately USD 200 million needed to complete mine clearance.

Norwegian Peoples Aid (NPA) with the support of the UK Fund - Foreign, Commonwealth and Development Office (FCDO), continued to support CNIDAH in strengthening its capacity to manage and implement mine action safely and effectively until 30 June 2021. NPA continued the capacity development project of ANAM with the financial support of the Norwegian Government. The focus of capacity development project has been on improving strategic management, quality management, information management, and mine action management knowledge and skills. This initiative has contributed to an improved performance of ANAM in effectively leading the mine action sector in Angola.

With availability of funding and at the request of ANAM, NPA hopes to continue with its capacity development initiatives with ANAM until a desirable and sustainable capacity of ANAM is achieved.

Mine clearance operations in the country are being implemented by both national and international operators. INAD is currently the only national operator, while The HALO Trust, MAG, NPA, and APOPO make the four international operators. In line with the national demining workplan, all operators are spread-out in the country with each operator tasked to a particular province of jurisdiction. In order to increase the operational efficiency, a partnership was established between INAD and APOPO. INAD have been supporting APOPO with its mechanical assets to cut the vegetation and allow the use of APOPO Animal Detection Systems (Dogs and Rats). Likewise, the INAD teams carry out EORE activities in APOPO areas of operation.

With the support of operators and NPA funded capacity development project, a total of six Quality Assurance (QA) and forty one Quality Control (QC) activities were conducted in 2021 by ANAM monitoring teams targeting seven provinces (Uige, Cuanza Norte, Cuanza Sul, Benguela, Bie, Cuando Cubango and Moxico). These activities are in line with ANAM's mandate to ensure that all clearance operations are IMAS compliant with an acceptable level of safety and quality.

Ten chapters of Mine Action National Standards were completed during this period on Mine Action Glossary of Terms, Definitions and Abbreviations (NNAM 04.10), Accreditation of Mine Action Organizations (NNAM 07.30), Management of Training (NNAM 06.10), Non-Technical Survey (NNAM 08.10), Technical Survey (08.20), Demining Requirements (NNAM09.10), Post Clearance dDocumentation (NNAM 08.30), Monitoring of Demining Activities (NNAM 07.40), Land Release (NNAM07.11), and Information Management (05.10). These standards standardize mine clearance approaches in Angola. In addition, three standards on Animal Detection Systems (NNAM 09.40), Explosive Ordnance Disposal (NNAM 09.30) and Residual Contamination Management (NNAM 07.14) have been drafted with support from GICHD.

In an effort to promote a common understanding on the definitions of the Ottawa Treaty in the country, ANAM continued to implement the provincial sensitization meetings on residual risk in Namibe, Huambo, Uige, Malange and Cuanza Norte Provinces. Clearance in Malange and Huambo have been completed. Uige province is nearing completion with only one known minefield remaining to be cleared, Namibe has still three minefields to be cleared. The sensitization meetings are aimed at preparing provincial leadership for the potential declaration of their provinces mine impact free upon completion of all known minefields. These sensitization meetings will continue in other fourteen provinces.

Minefield Clearance Progress Angola - Março 2022

