



REPUBLIC OF ANGOLA  
NATIONAL MINE ACTION AGENCY - ANAM



ARTICLE 5 IMPLEMENTATION OF THE ANTI-PERSONNEL MINE BAN CONVENTION



**ANGOLA**

GENEVA, 20 - 22 JUNE



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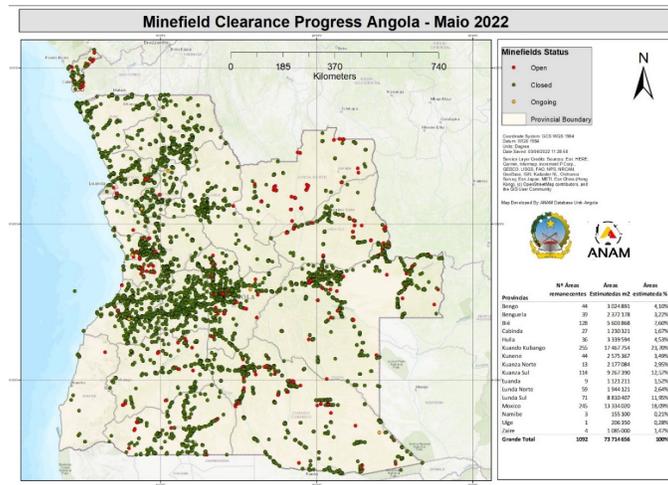
## Qualitative Progress on Article 5 Implementation

- National strategy 2020-2025 developed which addresses the implementation of Article 5 obligations.
- Article 5 Implementation Plan for the period 2020-2025 developed in line with the National Strategy and in light of the Oslo Action Plan.
- Article 5 Implementation Plan updated annually.
- Holding of Regular operational coordination meetings with all stakeholders.
- Established and updated 12 National Mine Action Standards in accordance with the International Mine Action Standards (IMAS).
- Continuously updating of the national database and reconciling it with the operators' database.
- Quality Management Procedures improved with a focus on Quality Assurance.

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## Remaining Contamination as of May 2022

Province	Nº of Hazardous Areas	Estimated Areas (m <sup>2</sup> )	Estimated Percentage (%)
Bengo	44	3,024,891	4.10%
Benguela	39	2,372,178	3.22%
Bié	128	5,603,868	7.60%
Cabinda	27	1,230,321	1.67%
Huíla	36	3,339,594	4.53%
Cuando Cubango	255	17,467,754	23.70%
Cunene	44	2,575,367	3.49%
Cuanza Norte	13	2,177,084	2.95%
Cuanza Sul	114	9,267,390	12.57%
Luanda	9	1,121,211	1.52%
Lunda Norte	59	1,944,121	2.64%
Lunda Sul	71	8,810,407	11.95%
Moxico	245	13,334,020	18.09%
Namibe	3	155,100	0.21%
Uíge	1	206,350	0.28%
Zaire	4	1,085,000	1.47%
<b>Grand Total</b>	<b>1,092</b>	<b>73,714,656</b>	<b>100%</b>



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## Action Plan

- Apply “All Reasonable Effort”.
- To keep NGOs active in provinces where land release operations are currently being undertaken until their completion.
- Include public operators in the effective implementation of land release principles in all provinces.
- Initially complete the provinces with the least contamination.
- Gradually move operators to strengthen operational capacity in the provinces with the highest contamination.

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## Distribution of Operators per Province in 2023

PROVINCE	NUMBER OF REMAINING HAZARDOUS AREAS	CONTAMINATION m <sup>2</sup>	ALLOCATION
Bengo	44	3,024,891	Public Operator and NPA
Benguela	39	2,372,178	Public Operator and HALO TRUST
Bié	128	5,603,868	Public Operator and HALO TRUST
Cabinda	27	1,230,321	Public Operator
Huíla	36	3,339,594	Public Operator
Cuando Cubango	255	17,467,754	Public Operator and HALO TRUST
Cunene	44	2,575,367	Public Operator
Cuanza Norte	13	2,177,084	Public Operator and NPA
Cuanza Sul	114	9,267,390	Public Operator, APOPO and APACOMINAS
Luanda	9	1,121,211	Public Operator
Lunda Norte	59	1,944,121	Public Operator
Lunda Sul	71	8,810,407	Public Operator and MAG
Moxico	245	13,334,020	Public Operator and MAG
Namibe	3	155,100	Public Operator
Uíge	1	206,350	Public Operator and NPA
Zaire	4	1,085,000	Public Operator and NPA

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## Completion Forecast by Province

PROVINCE	Nº of Hazardous Areas	Contamination (m <sup>2</sup> )	RESIDUAL MANAGEMENT PHASE			
			2022	2023	2024	2025
Bengo	44	3,024,891	Contaminated	Contaminated	Projected Completion	Projected Completion
Benguela	39	2,372,178	Contaminated	Contaminated	Projected Completion	Projected Completion
Bié	128	5,603,868	Contaminated	Contaminated	Projected Completion	Projected Completion
Cabinda	27	1,230,321	Contaminated	Contaminated	Projected Completion	Projected Completion
Huambo	0	0	Residual Management Phase	Residual Management Phase	Residual Management Phase	Residual Management Phase
Huíla	36	3,339,594	Contaminated	Contaminated	Projected Completion	Projected Completion
Cuando Cubango	255	17,467,754	Contaminated	Contaminated	Projected Completion	Projected Completion
Cunene	44	2,575,367	Contaminated	Contaminated	Projected Completion	Projected Completion
Cuanza Norte	13	2,177,084	Contaminated	Projected Completion	Projected Completion	Projected Completion
Cuanza Sul	114	9,267,390	Contaminated	Contaminated	Projected Completion	Projected Completion
Luanda	9	1,121,211	Contaminated	Contaminated	Projected Completion	Projected Completion
Lunda Norte	59	1,944,121	Contaminated	Contaminated	Projected Completion	Projected Completion
Lunda Sul	71	8,810,407	Contaminated	Contaminated	Projected Completion	Projected Completion
Malange	0	0	Residual Management Phase	Residual Management Phase	Residual Management Phase	Residual Management Phase
Moxico	245	13,334,020	Contaminated	Contaminated	Projected Completion	Projected Completion
Namibe	3	155,100	Contaminated	Projected Completion	Projected Completion	Projected Completion
Uíge	1	206,350	Contaminated	Projected Completion	Projected Completion	Projected Completion
Zaire	4	1,085,000	Contaminated	Projected Completion	Projected Completion	Projected Completion

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## Land Release Projections

Province	Nº of Hazardous Areas	Contamination m <sup>2</sup>	2022 m <sup>2</sup>	2023 m <sup>2</sup>	2024 m <sup>2</sup>	2025 m <sup>2</sup>
Bengo	44	3,024,891	0	1,572,445	726,223	726,223
Benguela	39	2,372,178	593,045	1,293,045	486,088	0
Bié	128	5,603,868	760,870	1,614,333	1,614,333	1,614,332
Cabinda	27	1,230,321	0	700,000	530,321	0
Huíla	36	3,339,594	0	700,000	1,319,797	1,319,797
Cuando Cubango	255	17,467,754	1,148,315	1,848,315	7,235,562	7,235,562
Cunene	44	2,575,367	0	858,456	858,456	858,455
Cuanza Norte	13	2,177,084	1,139,642	1,037,442	0	0
Cuanza Sul	114	9,267,390	1,713,316	2,969,976	2,292,049	2,292,049
Luanda	9	1,121,211	0	700,000	421,211	0
Lunda Norte	59	1,944,121	0	648,041	648,040	648,040
Lunda Sul	71	8,810,407	583,736	1,283,796	3,471,438	3,471,437
Moxico	245	13,334,020	1,203,215	1,903,215	5,113,795	5,113,795
Namibe	3	155,100	0	155,100	0	0
Uíge	1	206,350	68,783	137,567	0	0
Zaire	4	1,085,000	271,250	813,750	0	0
<b>Grand Total</b>	<b>1,092</b>	<b>73,714,656</b>	<b>7,482,172</b>	<b>18,235,481</b>	<b>24,717,313</b>	<b>23,279,690</b>

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## Cost Projections (USD 3.1/m<sup>2</sup>)

Province	Nº of Hazardous Areas	Contamination m <sup>2</sup>	2022 USD	2023 USD	2024 USD	2025 USD	Total
Bengo	44	3,024,891	0	4,874,580	225,1291	2,251,291	9,377,162
Benguela	39	2,372,178	1,838,440	4,008,440	1,506,873	0	7,353,752
Bié	128	5,603,868	2,358,697	5,004,432	5,004,432	5,004,429	17,371,991
Cabinda	27	1,230,321	0	2,170,000	1,643,995	0	3,813,995
Huíla	36	3,339,594	0	2,170,000	4,091,371	4,091,371	10,352,741
Cuando Cubango	255	17,467,754	3,559,777	5,729,777	22,430,242	22,430,242	54,150,037
Cunene	44	2,575,367	0	2,661,214	2,661,214	2,661,211	7,983,638
Cuanza Norte	13	2,177,084	3,532,90	3,216,070	0	0	6,748,960
Cuanza Sul	114	9,267,390	5,311,280	9,206,926	7,105,352	7,105,352	28,728,909
Luanda	9	1,121,211	0	2,170,000	1,305,754	0	3,475,754
Lunda Norte	59	1,944,121	0	2,008,927	2,008,924	2,008,924	6,026,775
Lunda Sul	71	8,810,407	1,809,582	3,979,768	10,761,458	10,761,455	27,312,262
Moxico	245	13,334,020	3,729,967	5,899,967	15,852,765	15,852,765	41,335,462
Namibe	3	155,100	0	480,810	0	0	480,810
Uíge	1	206,350	213,227	426,458	0	0	639,685
Zaire	4	1,085,000	840,875	2,522,625	0	0	3,363,500
<b>Grand Total</b>	<b>1,092</b>	<b>73,714,656</b>	<b>23,194,733</b>	<b>56,529,991</b>	<b>76,623,670</b>	<b>72,167,039</b>	<b>228,515,434</b>

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