

# Mabamba Bay

**UGATIPAXX**

Country: **Uganda**

Administrative region: **Central (Region)**

Central co-ordinates: **0.07859 N, 32.30265 E**

Area: **134.38km<sup>2</sup>**

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## Qualifying IPA criteria

A(i), C(iii)

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## IPA assessment rationale

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## Site description

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## Botanical significance

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## Habitat and geology

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## IPA criterion A species

SPECIES	QUALIFYING SUB-CRITERION	≥ 1% OF GLOBAL POPULATION	≥ 5% OF NATIONAL POPULATION	1 OF 5 BEST SITES NATIONALLY	ENTIRE GLOBAL POPULATION	SOCIO-ECONOMICALLY IMPORTANT	ABUNDANCE AT SITE
<i>Aldrovanda vesiculosa</i> L.	A(i)	–	–	✓	–	–	Unknown

## IPA criterion C qualifying habitats

HABITAT	QUALIFYING SUB-CRITERION	≥ 5% OF NATIONAL RESOURCE	≥ 10% OF NATIONAL RESOURCE	1 OF 5 BEST SITES NATIONALLY	AREAL COVERAGE AT SITE
Freshwater marshes (VU)	C(iii)	–	–		86

## General site habitats

GENERAL SITE HABITAT	PERCENT COVERAGE	IMPORTANCE
Wetlands (inland) - Bogs, Marshes, Swamps, Fens, Peatlands [generally over 8 ha]	–	Major
Wetlands (inland) - Permanent Rivers, Streams, Creeks [includes waterfalls]	–	Minor

## Land use types

LAND USE TYPE	PERCENT COVERAGE	IMPORTANCE
Nature conservation	–	Major
Agriculture (pastoral)	–	Minor
Agriculture (aquatic)	–	Minor
Tourism / Recreation	–	Minor
Extractive industry	–	Minor
Harvesting of wild resources	–	Major

## Threats

THREAT	SEVERITY	TIMING
Agriculture & aquaculture - Annual & perennial non-timber crops - Small-holder farming	Medium	Ongoing - increasing
Agriculture & aquaculture - Livestock farming & ranching - Small-holder grazing, ranching or farming	Low	Ongoing - increasing
Energy production & mining - Mining & quarrying	Medium	Ongoing - increasing
Biological resource use - Logging & wood harvesting	Medium	Ongoing - increasing

THREAT	SEVERITY	TIMING
Natural system modifications - Fire & fire suppression - Trend Unknown/Unrecorded	Low	Ongoing - trend unknown
Climate change & severe weather	Unknown	Ongoing - trend unknown
Pollution - Agricultural & forestry effluents	Unknown	Ongoing - trend unknown

## Protected areas

PROTECTED AREA NAME	PROTECTED AREA TYPE	RELATIONSHIP WITH IPA	AREAL OVERLAP
Mabamba Bay Wetland System	Ramsar site	protected/conservation area matches IPA	134

## Conservation designation

DESIGNATION NAME	PROTECTED AREA	RELATIONSHIP WITH IPA	AREAL OVERLAP
Mabamba Bay	Important Bird Area	protected/conservation area matches IPA	134
Katonga River Mouth	Key Biodiversity Area	protected/conservation area encompasses IPA	134

## Bibliography

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**Bay Wetland System, Uganda.**