



Ama- MARINE PROTECTED AREAS

u 87%

wezinhlobo zemvelo
yaselwandle
evikelwe inethiwekhi
yasolwandle

u 5% wolwandle
ovikelwe
eNingizimu Afrika
yonkana

Ama-MPA awumshwalense wolwandle olunempilo kanye nomnotho wolwandle. Ayethembisa ukuthi sizoba nekusasa elihle.



Photo: Eve Marshall

Ama- MPA avikela ukuzaleka nokukhuliseka kofishi nokungaph-azamiseki ukukhiqhiza kabusha kwezinye izilwane.



Photo: Jean Tresfon

Ama-MPA avikela izindawo ezihlukahlukene zemvelo yasolwandle.



Photo: Steve Benjamin



Photo: Ryan Daly

<https://www.marineprotectedareas.org.za/iconic-species>

Ayini ama-MPAs

Njengama paki asemhlabeni ama-MPA izindawo zosolwandle ezisiza ukuphephisa ulwandle kanye nezilwane zasolwandle.

Angu- 57 736 km²

olwandle avikelilwe eNingizimu Afrika yonkana

Lapho okungadotshwa khona ama-MPA avumele isibalo sezinhlanzi kanye nezilwane ezinganamgogodla ukuthi zande futhi zithelele izindawo zokudoba ezisondelene

Angu- 42

ama-MPA atholakala nxazonke zaseNingizimu Afrika ezwenikazi kanye naseziqhingini



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Zingu-150
izifunda zasolwandle ezitholakala emanzini aseNingizimu Afrika

Zingu-261
izinhlobo zezinhanzi zomudabu emanzini aseNingizimu Afrika



Photo: Peter Timm

Ama-MPA ethu asiza ukuvikela zindawo zasolwandle ezahlukene njengama khorali khanye namadwala anamatshe, amahlathi eKelp, amadwala kanye nogu olunesihlabathi, imilambo, kanye nemithombo yangaphansi kwamanzi.



Photo: Dennis King

u-16% woshaka, izinhanzi ezishushuluza kanye namaRayi emhlabeni atholakala emanzini aseNingizimu Afrika, amanangi wawo ezebungozini. ama-MPA avikela izinhlobonhobo eziningi zoShaka kanye naRayi.

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Ama-MPA avikile izomudabu zemvelo

Zingaphuza kwa-3800 izilwane zaselwandle eziphila emanzini aseNingizimu Afrika futhi ezingatholakali kwenzinye izindawo emhlabeni wonke.

Iningizimu Afrika

ino- wezinh- 10%

obo zamakhoral emhlabeni wonke

Ingu-290

imilambo etholakala ongwini lwase-Ningizimu Afrika.

3 Mathathu amalwandle azungeze Iningizimu Afrika - Indian, Atlantic, kanye neSouthern

Ama-MPA asiza ukuvikela izilwane ezingajwayelekile futhi ezisebungozini. Imithombo ejulile yasesiMangaliso MPA ivikela ama-Coelacanths.



Photo: Eve Marshall

Ama-Seventy four, ayeyizinhlanzi ezidumile ezidliwayo ngeminyaka yama-1960s badoba ngokweqile. Manje sezivikeliwe futhi izibala zazo ziyakhula kakhulu kazi kuma-MPAs.



Photo: Morne Hardenberg

<https://www.marineprotectedareas.org.za/ecosystems>



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Ama-MPA anhlinzeka ngomthombo wokudla

Izinhlanzi kanye nezilwane ezinganam-gogodla kuma-MPA ziyanda nangenala okuholela okuthi zigcwale nakwezinye izindawo zokudoba ezisondelene.

1.1 million km²
izindawo
ezekhethekile zomnotho
mase ziphelele
eNingizimu Afrika

Zingu- 2000 izinhlobo zezinhlanzi
ezitholokala emanzini
aseNingizimu Afrika

u 700 wezilwane zasolwandle
ezivunwayo

Ingaphansi

kwa 8%
imilambo
evikelwe amaMPAs

Lapho okungadotshwa khona ama-MPA ahlinzeka izindawo eziphephile ukuthi izinhlanzi zikwazi ukuthi zizalisane ngaphandle kokuphamiseka. Izinhlanzi ezincane zikwazi ukuthi zikhule zibendala ngaphandle kwencidezi yabadobi.



Photo: Steve Benjamin



Photo: Judy Mann

ama-MPA avikela izindawo zokuzala kanye nenkulisa nezinhlobonhlobo zezinhlanzi.



Photo: Dennis King



Photo: Judy Mann

Izindawo zomphakathi oseduze kolwandle, ama-MPAs asiza kokunikzela ngokudla futhi anikeze namathuba omsebenzi omkhakheni wezokudoda.



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<https://www.saambr.org.za/marine-protected-areas-mpas/>





Ama- MARINE PROTECTED AREAS

Imikhakha
yezentengiso
ewu- **22**

iqasha abantu
abawu-43000
eNingizimu Afrika.

Ugu olunempilo luseka inani
labadobi elilinganiselwa ku

23000



Photo: Judy Mann

**Ama-MPAs anikeza ithumba lokuthi izingane
zeskole zeminyaka zikwazi ukuhlola futhi
zijabuliseke ngemvelo kuma-MPA.**



Photo: Judy Mann

Izindawo zokungcebeleka zasogwini izidumile
njengezindawo ezidumili. Ukucweba kwam-MPAs
kuheha abantu abafuna ukusodelana nemvelo.



Photo: E KZN Wildlife

**Ama-MPAs aqinisekisa ukwakha amathuba
emisebenzi.**



Photo: E KZN Wildlife

<https://www.marineprotectedareas.org.za/benefits>



Ama-MPA abalulekile kubantu

Ulwandle Iwakha amathuba emisebenzi,
lisinika ukudla, ugqozi, imfundo
kanye nokunethezeka.

500
thousand

abantu abadobela
ukuzijabulisa ogwini
IwaseNingizimu Afrika

Ngonyaka ka 2013 kwaba
nemikhithizo wenani la

R400

million kwezokuvakasha
ogwini.

**Ama-MPAs asiza ukuvikela ezomudabu. Abantu
abaningi basebenzisa ulwandle ngezindlela
eziningi njengo kuhlanza, ukukhonza, ugqozi kanye
nokuvuseleleka.**

Photo: E KZN Wildlife



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Ama- MARINE PROTECTED AREAS

4/5

Izingcindezi ezibhekene nama MPAs

u **37%** wamajuba
asolwandle asebungozini
eNingizimu Afrika.

u **30%** amaSeabreams
endabuko asebungozini
eNingizimu Afrika

Ulwandle luba matasatasa njengoba
izingcindezi zasolwandle
ezahlukahlukene zihlangana
futhi zanda.

wezinhlobo
zezimfudu
zasolwandle
zisebungozini

Ingu- **300**

imithombo
kawoyela kanye neyegesi
esiguijiwe ngaphandle kokuthi
ihlolwe

Zingu- **55**
izilwane
kanye nezitshalo zezinhlobo
ezihlaselayo esezitholwe
olwandle.

Njengoba sidinga ukudla okunempilo okufaka
phakathi izinhlanzi lokhu kukhuphula ingcindezi
kwizinhlazi esizidobayo.



Photo: Jean Tresfon



Photo: Judy Mann

Ukuguquguquka kwesimo sezulu kanye nokungcola
okwakhiwa uplastiki kuyingozi ezilwaneni
zasolwandle.



Photo: Judy Mann



Photo: E KZN Wildlife

Imiphumela yemikhumbi ethumelayo kanye
nezimayini zasolwandle ziyingozi enkulu kuzimiso
sazolwandle.



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<https://www.marineprotectedareas.org.za/pressures>