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## GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

#### **DEPARTMENT OF ENVIRONMENTAL AFFAIRS**

NO. 757 23 MAY 2019

NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE ADDO ELEPHANT MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby, in terms of section 22B of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), withdraw the existing Bird Island Marine Protected Area declared in *Government Gazette* 26432, Notice No. 696 of 4 June 2004, and declare in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 the Addo Elephant Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Addo Elephant Marine Protected Area in the Eastern Cape is an inshore marine protected area, bounded by a series of straight lines sequentially joining the following coordinates A, B, C, D, E, F, G, H, and I; and the first coordinate joining the last along the high water mark, including the Sundays estuary (up to point T), as detailed in the Annexure. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

### **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas, by protecting a linked system of shore, estuarine, bay, island and shelf ecosystems and their associated biodiversity and ecosystem processes in a contiguous coastal conservation area;
- (b) to facilitate fisheries management by protecting spawning stock, allowing stock recovery and enhancing stock abundance in adjacent areas, in particular for linefish and abalone resources;
- (c) for the protection of threatened species and the physical features and ecological processes on which they depend, including the African Penguin, Cape Gannet and dusky kob;
- (d) to protect and regulate a scenic area and its marine wildlife to support sustainable nature-based tourism and a functionally connected coastalmarine system to retain a land-ocean 'sense of place'; and
- (e) to protect and provide an appropriate environment for research and monitoring and to promote and contribute to environmental education.

### **Annexure 1:**

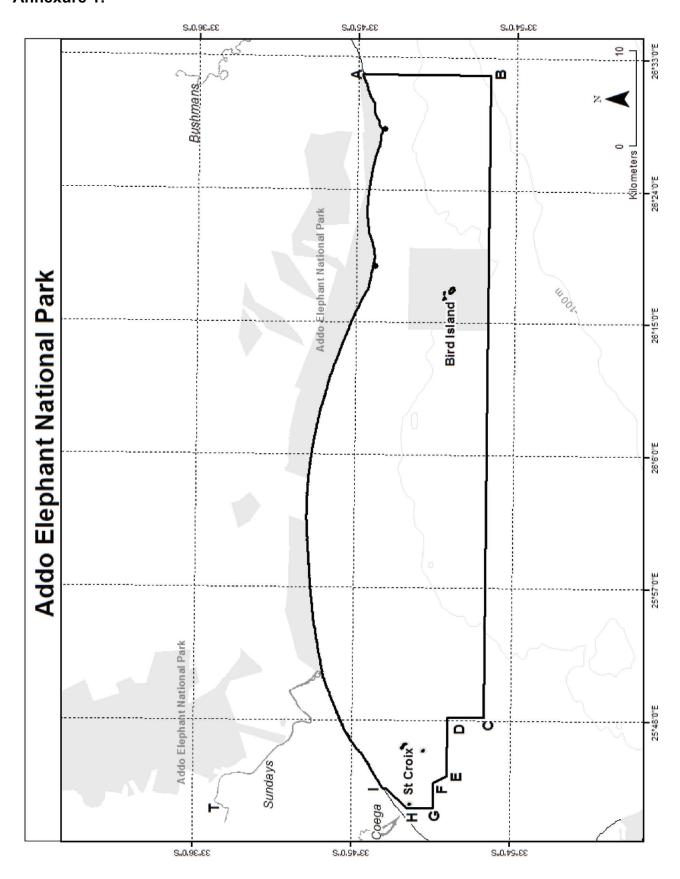


Fig. 1. The boundaries for the Addo Elephant Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	Point Label	X	Υ
Addo Elephant National Park MPA	А	26.5298	-33.754122
Addo Elephant National Park MPA	В	26.5298	-33.875
Addo Elephant National Park MPA	С	25.8025	-33.875
Addo Elephant National Park MPA	D	25.8025	-33.84
Addo Elephant National Park MPA	E	25.7362	-33.84
Addo Elephant National Park MPA	F	25.728	-33.827333
Addo Elephant National Park MPA	G	25.7	-33.827333
Addo Elephant National Park MPA	Н	25.7	-33.802983
Addo Elephant National Park MPA	I	25.721457	-33.779949
Addo Elephant National Park MPA	Т	25.701352	-33.627685

NO. 758 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE AGULHAS BANK COMPLEX MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Agulhas Bank Complex Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Agulhas Bank Complex Marine Protected Area in the Western Cape is an offshore marine protected area in the 50m to 150m depth range lying approximately 30 nautical miles south of Cape Infanta. The Agulhas Bank Complex Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates A, B, C, D, E and F, as detailed in Annexure 1. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

### **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting offshore benthic and pelagic shelf ecosystems of the Agulhas Bank, including rocky, gravel, sandy and pelagic habitats; the Alphard Banks, parts of the 45 Mile Bank and parts of the 72 Mile Bank, and including threatened ecosystem types;
- (b) to conserve and protect ecological processes and ecologically sensitive biodiversity associated with these ecosystems thereby facilitating seabed management and supporting eco-certification and its associated economic benefits:
- (c) to support the recovery of linefish by protecting important nursery, spawning, foraging, aggregation and refuge areas for overexploited linefish including the red steenbras, geelbek, silver kob and seventy four;
- (d) to facilitate species management and sustainable use of linefish and south coast rock lobster by supporting fisheries recovery and enhanced species abundance in fished areas:
- (e) to support sustainable nature-based tourism opportunities in the area through the protection of marine wildlife; and
- (f) to protect and provide an appropriate environment for research and monitoring particularly research on ecosystem impacts and recovery, habitat requirements of south coast rock lobster and recovery of linefish, and also to promote and contribute to environmental education.

#### Commencement

## **Annexure**

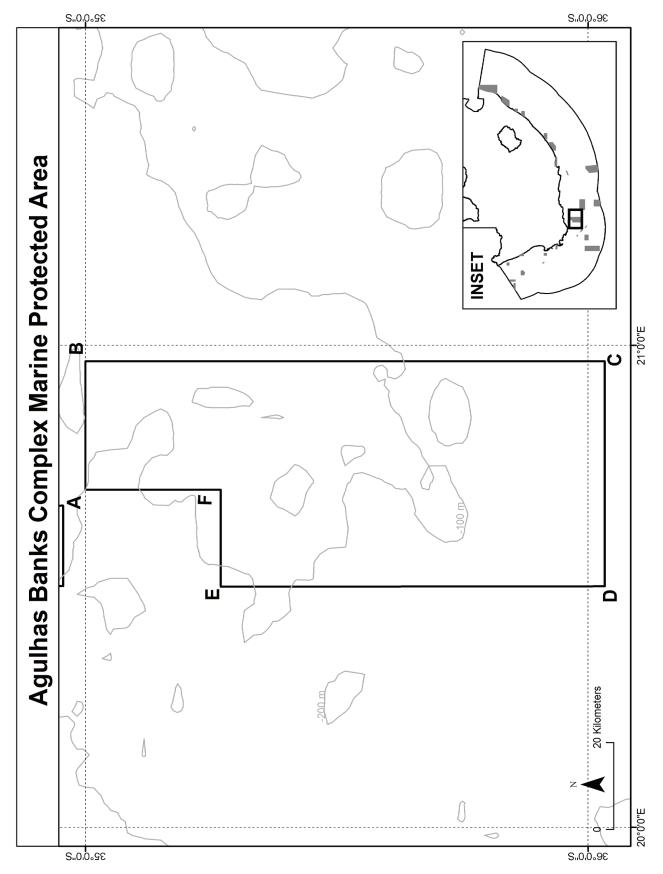


Figure 1. The boundaries for the Agulhas Bank Complex Marine Protected Area

Table1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	Point	X	Υ
Agulhas Bank Complex	Α	20.7	-35
Agulhas Bank Complex	В	20.966667	-35.00003
Agulhas Bank Complex	С	20.966667	-36.033409
Agulhas Bank Complex	D	20.5	-36.033333
Agulhas Bank Complex	Е	20.498833	-35.269333
Agulhas Bank Complex	F	20.7	-35.269296

NO. 759 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

# NOTICE DECLARING THE ALIWAL SHOAL MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby, in terms of section 22B of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), withdraw the existing Aliwal Shoal Marine Protected Area declared in *Government Gazette* 26433, Notice No. 697 of 4 June 2004, and declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003, the Aliwal Shoal Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Aliwal Shoal Marine Protected Area in KwaZulu-Natal is a coastal and offshore Marine Protected Area lying between the Lovu and Mzimayi estuary, with the outer boundary being comprised of straight lines sequentially joining the following coordinates: A, B, C, D and E and linking the first to the last along the high-water mark excluding estuaries. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

### **Purpose**

The purpose of declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting coastal and offshore benthic and pelagic ecosystems comprising of reef complex, deep reefs, and other ecosystems on the shelf and including threatened ecosystem types;
- (b) to conserve and protect the biodiversity and ecological processes associated with these ecosystems, including protected, threatened or overexploited species such as tiger sharks, red steenbras, seventy four, geelbek and dusky kob and processes such as the sardine run;
- (c) to facilitate species management and sustainable use of linefish, subtidal and intertidal resources by supporting fisheries recovery and enhanced species abundance in fished areas;
- (d) to support the recovery of linefish and sharks by protecting spawning, nursery, foraging, aggregation and refuge areas;
- (e) to conserve and protect an area of life history importance for migratory species including seabirds, turtles, sharks, seabreams and other fish;
- (f) to support sustainable nature-based tourism opportunities in the area through the protection of marine wildlife and maritime heritage;
- (g) to protect and regulate a scenic area to support sustainable nature-based tourism, cultural and spiritual assets and a functionally connected coastalmarine system to retain a land-ocean 'sense of place'; and
- (h) to protect and provide an appropriate environment for research and monitoring particularly research on recovery of linefish, and also to promote and contribute to environmental education.

#### Commencement

#### **Annexure:**

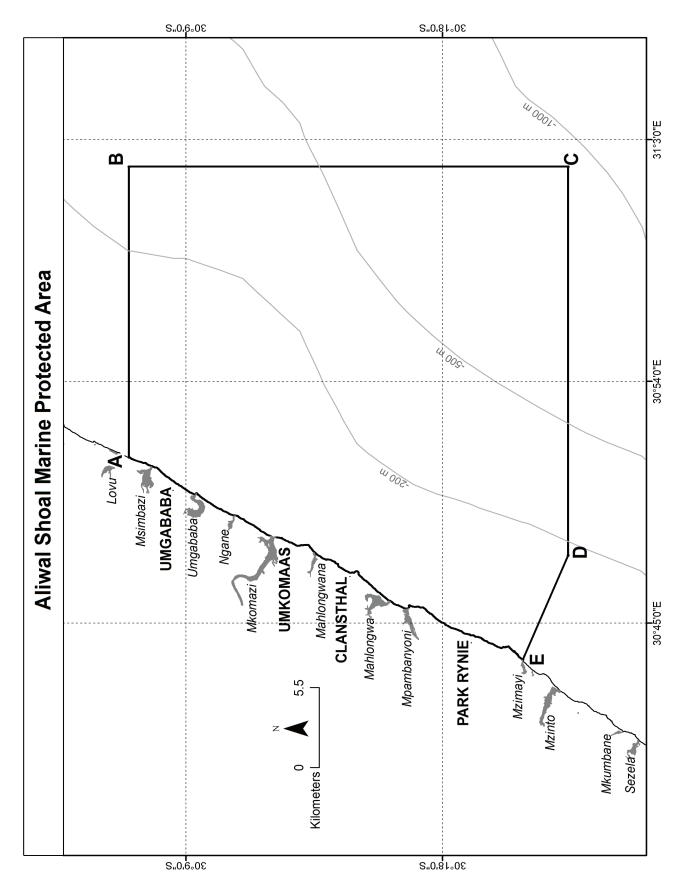


Figure 1: The Aliwal Shoal Marine Protected Area

Table 1: The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Aliwal Shoal MPA	Α	30.853	-30.116663
Aliwal Shoal MPA	В	31.0333	-30.116663
Aliwal Shoal MPA	С	31.0333	-30.3735
Aliwal Shoal MPA	D	30.7922	-30.3735
Aliwal Shoal MPA	E	30.727334	-30.34694

NO. 760 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE AGULHAS MUDS MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Agulhas Muds Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Agulhas Muds Marine Protected Area in the Western Cape is an offshore Marine Protected Area in the 80 meter to 100 meter depth range lying approximately 22 nautical miles east of Cape Agulhas. The Agulhas Muds Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates A, B, C and D. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

#### **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting a threatened benthic mud ecosystem type on the shelf;
- (b) to conserve and protect the biodiversity and ecological processes associated with this ecosystem thereby facilitating seabed management and supporting eco-certification and its associated economic benefits; and
- (c) to protect and provide an appropriate reference environment for research and monitoring particularly research on habitat impacts and recovery, and also to promote and contribute to environmental education.

#### Commencement

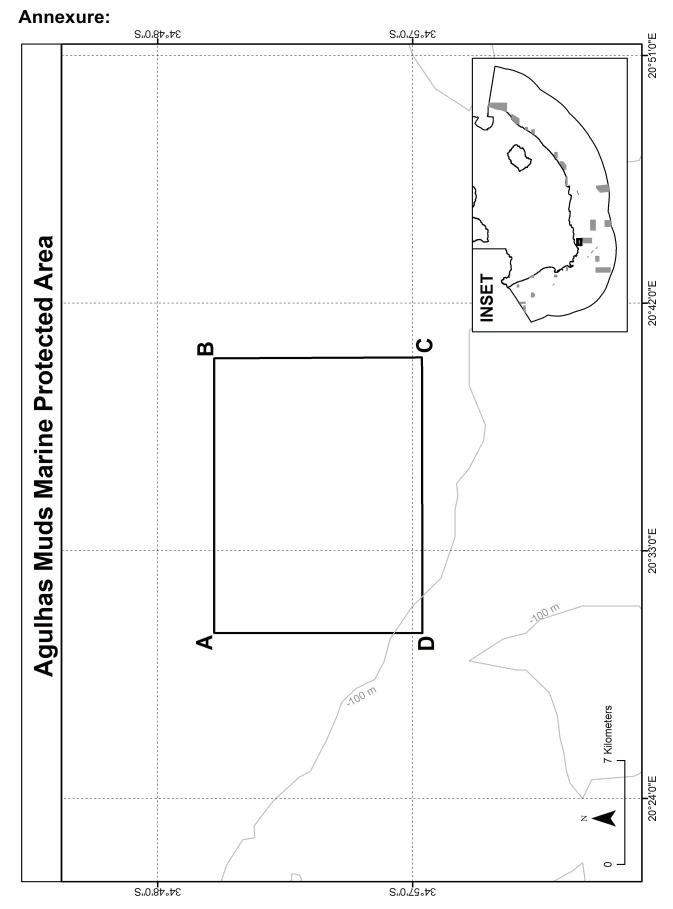


Figure 1. The boundaries for the Agulhas Muds Marine Protected Area

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Agulhas Muds MPA	Α	20.500122	-34.833313
Agulhas Muds MPA	В	20.666687	-34.833313
Agulhas Muds MPA	С	20.667114	-34.955505
Agulhas Muds MPA	D	20.500122	-34.955811

NO. 761 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE AGULHAS FRONT MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Agulhas Front Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Agulhas Front Marine Protected Area in the Eastern Cape is an offshore Marine Protected Area on the Agulhas Plateau lying approximately 130 nautical miles south of Cape St Francis. The Agulhas Front Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C, D, and D to E, which runs along South Africa's Exclusive Economic Zone boundary. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

### **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting benthic and pelagic ecosystems of the area including frontal areas, parts of the lower slope, plateau and abyssal habitats;
- (b) to conserve and protect the biodiversity and ecological processes associated with these ecosystems;
- (c) to facilitate species management by protecting an area of life history importance for migratory species including turtles, seabirds and large pelagic fish; and
- (d) to protect and provide an appropriate environment for research and monitoring particularly research on habitat description, resilience and climate change and to promote and contribute to environmental education.

#### Commencement

### **Annexure:**

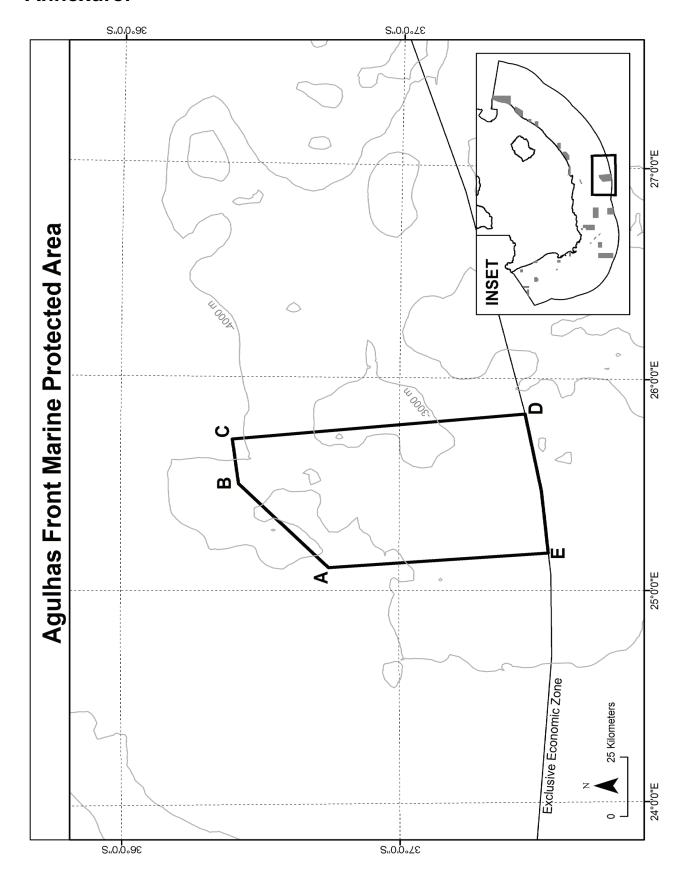


Fig. 1. The boundaries for the Agulhas Front Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Agulhas Front	A	25.107586	-36.747359
Agulhas Front	В	25.499392	-36.42263
Agulhas Front	С	25.708	-36.4
Agulhas Front	D	25.833496	-37.45163
Agulhas Front	E	25.176663	-37.537372

NO. 762 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

# NOTICE DECLARING THE BENGUELA MUDS MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Benguela Muds Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Benguela Muds Marine Protected Area in the Western Cape is an offshore Marine Protected Area in the 350m to 430m depth zone lying approximately 50 nautical miles west of St Helena Bay. The Benguela Muds Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C, and D. The area includes the substrate, sea bed, subsoil and water column within these boundaries.

#### **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting benthic ecosystems on the outer shelf and shelf edge and remnants of threatened seabed ecosystems, particularly mud habitats;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems thereby facilitating seabed management and supporting eco-certification and its associated economic benefits; and
- (c) to protect and provide an appropriate reference environment for research and monitoring particularly research on ecosystem impacts and recovery; and also to promote and contribute to environmental education.

#### Commencement

### **Annexure:**

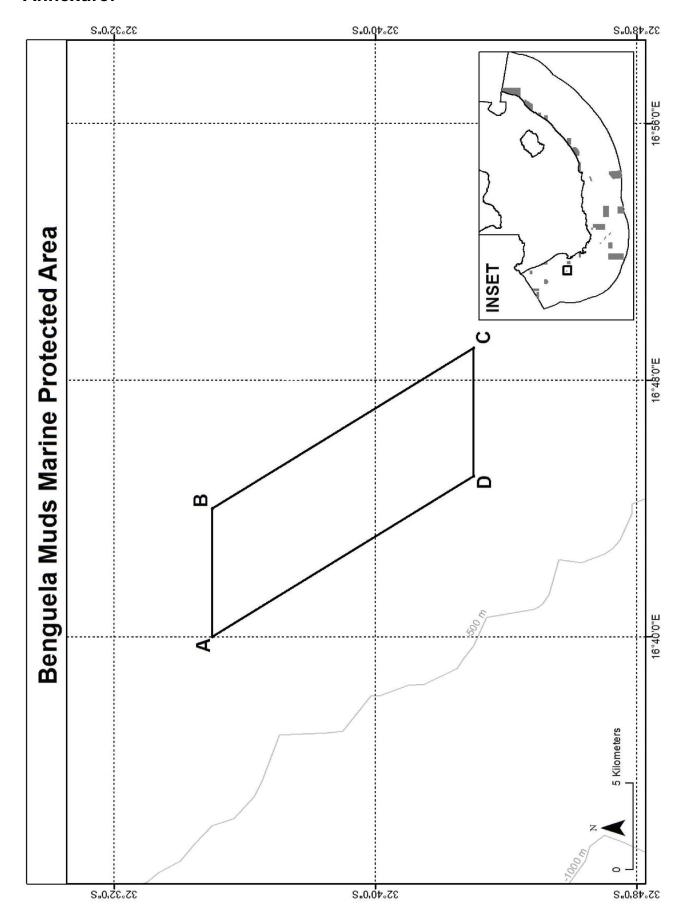


Table1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	Χ	Υ
Benguela Muds MPA	А	16.666664	-32.583336
Benguela Muds MPA	В	16.733333	-32.583333
Benguela Muds MPA	С	16.816667	-32.716667
Benguela Muds MPA	D	16.75	-32.716667

NO. 763 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE AMATHOLE OFFSHORE MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Amathole Offshore Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Amathole Offshore Marine Protected Area in the Eastern Cape comprises two areas lying offshore between Kei Mouth and Port Alfred. The Offshore Kei area comprises of straight lines sequentially joining the following coordinates: A, B, C, D, E, F, G, H, I, J and K, joining along the existing boundary of the Amathole Marin Protected Area. The offshore Gxulu area comprises of straight lines sequentially joining the following coordinates: L, M, N, O, P, Q and R, with the first and last point joining the existing inshore Gxulu area of the existing Amathole Marine Protected Area. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

#### **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting offshore benthic and pelagic ecosystems of the outer shelf and slope, comprising canyon, deep reef, cold water coral, sandy, gravel, mud, fluvial fan and pelagic habitats and including threatened ecosystem types;
- (b) to conserve and protect the ecological processes and ecologically sensitive biodiversity associated with these ecosystems, including threatened, overexploited and sensitive species such as seventy four, dageraad, red steenbras, white steenbras, dusky kob and wreckfish;
- (c) to support the recovery of linefish by protecting spawning, nursery, foraging, aggregation and refuge areas for overexploited species;
- (d) to facilitate species management and sustainable use of linefish and south coast rock lobster by supporting fisheries recovery and enhanced species abundance in fished areas:
- (e) to conserve and protect an area of life history importance for migratory species including seabirds, turtles, sharks, seabreams, wreckfish and other fish:
- (f) to support sustainable nature-based tourism opportunities in the area through the protection and management of marine wildlife, maritime heritage and cultural assets; and
- (g) to protect and provide an appropriate reference environment for research and monitoring particularly with regard to habitat and fisheries recovery, habitat requirements of south coast rock lobster and climate resilience, and also to promote and contribute to environmental education.

#### Commencement

# **Annexure:**

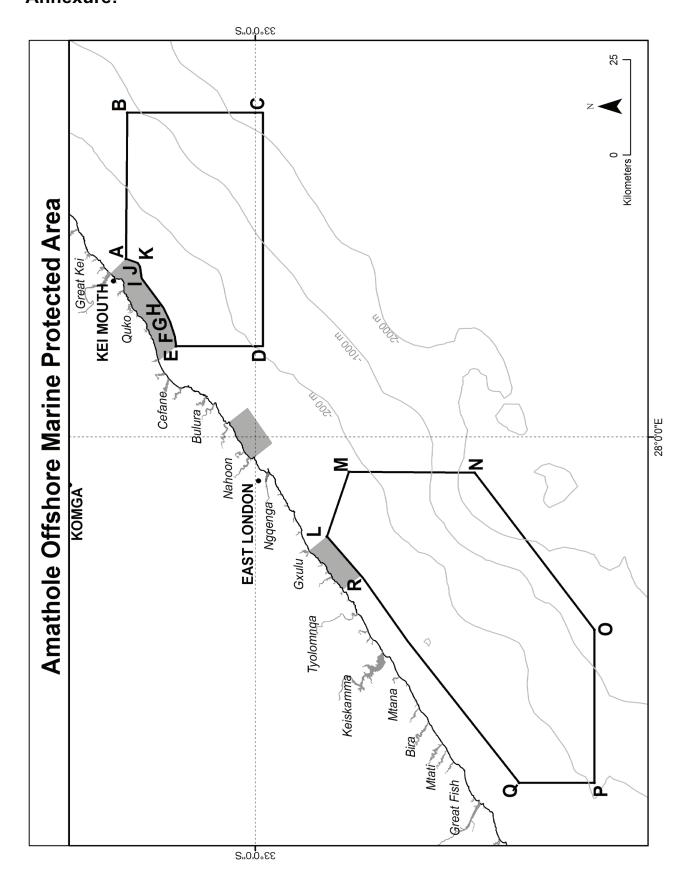


Fig. 1. The boundaries for the Amathole Offshore Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of the points in Figure 1.

	POINT	X	Υ
Amathole Offshore Gxulu	L	27.7652	-33.15855
Amathole Offshore Gxulu	M	27.918	-33.207081
Amathole Offshore Gxulu	N	27.918	-33.484873
Amathole Offshore Gxulu	0	27.545	-33.75
Amathole Offshore Gxulu	Р	27.1833	-33.75
Amathole Offshore Gxulu	Q	27.1833	-33.583333
Amathole Offshore Kei	Α	28.4211	-32.713883
Amathole Offshore Kei	В	28.7667	-32.713883
Amathole Offshore Kei	С	28.7667	-33.016667
Amathole Offshore Kei	D	28.2146	-33.016667
Amathole Offshore Kei	E	28.2146	-32.8244
Amathole Offshore Kei	F	28.237417	-32.8222
Amathole Offshore Kei	G	28.272817	-32.811317
Amathole Offshore Kei	Н	28.305583	-32.796783
Amathole Offshore Kei	1	28.374783	-32.74875
Amathole Offshore Kei	J	28.403333	-32.744917
Amathole Offshore Kei	K	28.411517	-32.739667

NO. 764 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE CHILDS BANK MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Childs Bank Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum,.

#### **Boundaries of the Marine Protected Area**

The Childs Bank Marine Protected Area in the Northern Cape is an offshore Marine Protected Area in the 180 meter to 450 meter depth range lying approximately 70 nautical miles west of Hondeklipbaai. The Child's Bank Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C, D, E and F. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

#### **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting the Childs Bank feature and associated benthic ecosystems of the outer shelf and shelf edge of this region, including cold water coral colonies;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems thereby facilitating seabed management and supporting eco-certification and its associated economic benefits; and
- (c) to protect and provide an appropriate reference environment for research and monitoring particularly research on fisheries, petroleum or mining impacts and recovery; and also to promote and contribute to environmental education.

#### Commencement

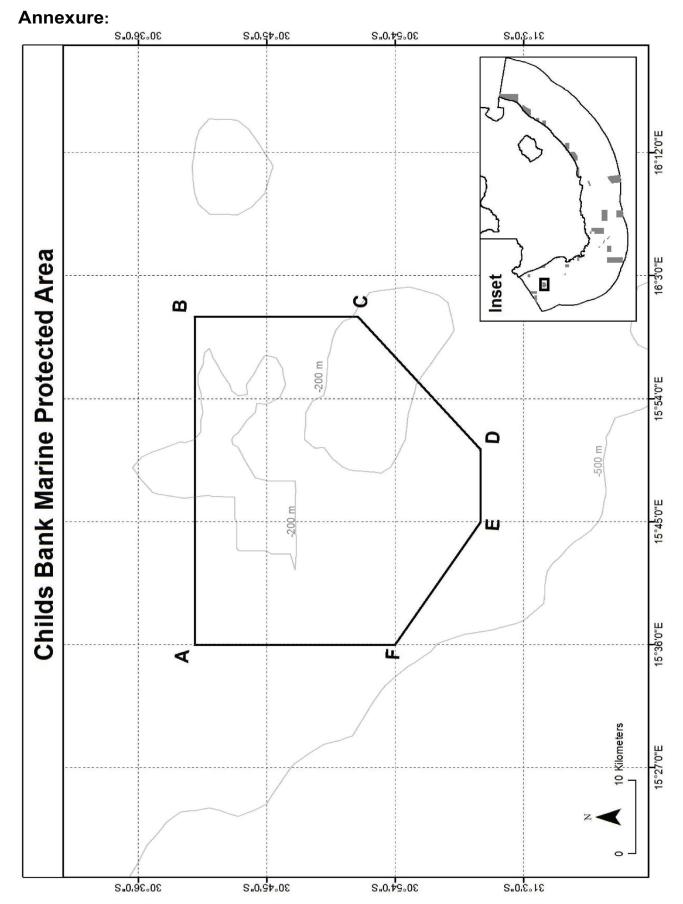


Figure 1. The boundaries for the Childs Bank Marine Protected Area.

Table1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Childs Bank MPA	Α	15.6	-30.666667
Childs Bank MPA	В	16	-30.666667
Childs Bank MPA	С	16	-30.855985
Childs Bank MPA	D	15.837719	-31.000003
Childs Bank MPA	E	15.749998	-31.000004
Childs Bank MPA	F	15.6	-30.9

NO. 765 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE BROWNS BANK CORALS MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Browns Bank Corals Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

### **Boundaries of the Marine Protected Area**

The Browns Bank Corals Marine Protected Area in the Western Cape is an offshore Marine Protected Area in the 250m to 570m depth range lying approximately 70 nautical miles south of Cape Agulhas. The Browns Bank Corals Marine Protected Area is comprised of three separate areas, indicated as Browns Bank North, Browns Bank Central and Browns Bank South, detailed in the Annexure as follows:

- (a) Browns Bank North is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D;
- (b) Browns Bank Central is bounded by a series of straight lines sequentially joining the following coordinates: E, F, G and H; and
- (c) Browns Bank South is bounded by a series of straight lines sequentially joining the following coordinates: I, J, K, L and M.

The areas include the substrata, sea bed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting cold water corals and associated benthic ecosystems of the outer shelf and shelf edge;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems thereby facilitating seabed management and supporting eco-certification and its associated economic benefits; and
- (c) to protect and provide an appropriate reference environment for research and monitoring particularly research on ecosystem description and assessment, fisheries impacts and recovery and climate resilience; and also to promote and contribute to environmental education.

### Commencement

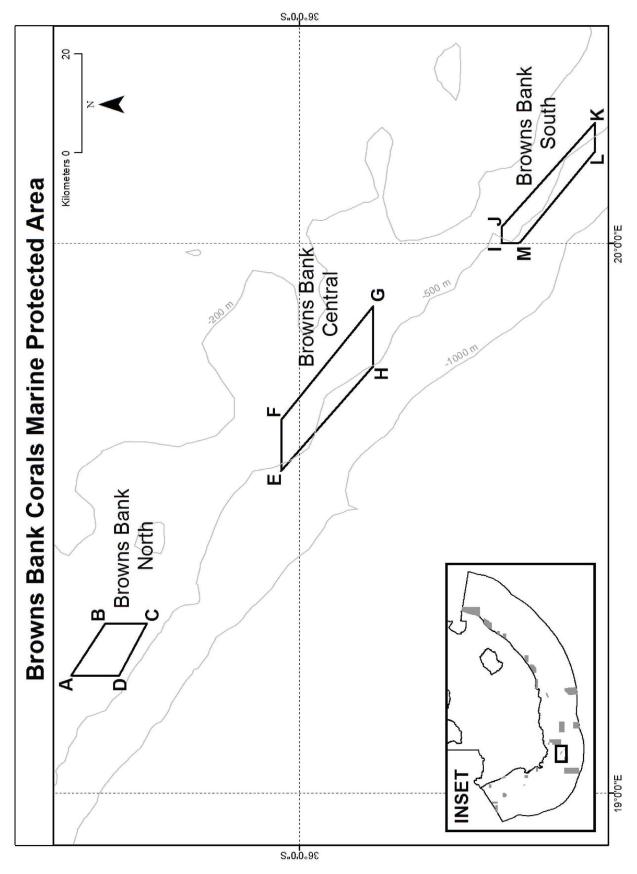


Fig. 1. The boundaries for the Browns Bank Corals Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	Χ	Υ
Browns Bank Corals 1	А	19.213333	-35.588333
Browns Bank Corals 1	В	19.308333	-35.65
Browns Bank Corals 1	С	19.308333	-35.725
Browns Bank Corals 1	D	19.213333	-35.675
Browns Bank Corals 2	E	19.585305	-35.967537
Browns Bank Corals 2	F	19.679504	-35.968
Browns Bank Corals 2	G	19.884831	-36.133726
Browns Bank Corals 2	Н	19.775649	-36.134
Browns Bank Corals 3	1	19.999536	-36.366434
Browns Bank Corals 3	J	20.029585	-36.366434
Browns Bank Corals 3	K	20.218256	-36.533923
Browns Bank Corals 3	L	20.167024	-36.534
Browns Bank Corals 3	M	20.000029	-36.397962

NO. 766 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE CAPE CANYON MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Cape Canyon Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Cape Canyon Marine Protected Area in the Western Cape is an offshore marine protected area within the 200 meter to 400 meter depth range lying approximately 10 nautical miles west of Paternoster. The Cape Canyon Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting a submarine canyon ecosystem and associated benthic and pelagic habitats in the southern Benguela region, including threatened ecosystem types;
- (b) to conserve and protect the ecological processes and ecologically sensitive biodiversity associated with these ecosystems, including protected and threatened species, thereby supporting eco-certification and its associated economic benefits:
- (c) to facilitate species management by protecting a feeding area for marine mammals and seabirds;
- (d) to support sustainable nature-based tourism opportunities in the area through the protection of marine wildlife; and
- (e) to protect and provide an appropriate environment for research and monitoring particularly research on ecosystem impacts and recovery, ecological function and marine mammals, and also to promote and contribute to environmental education.

### Commencement

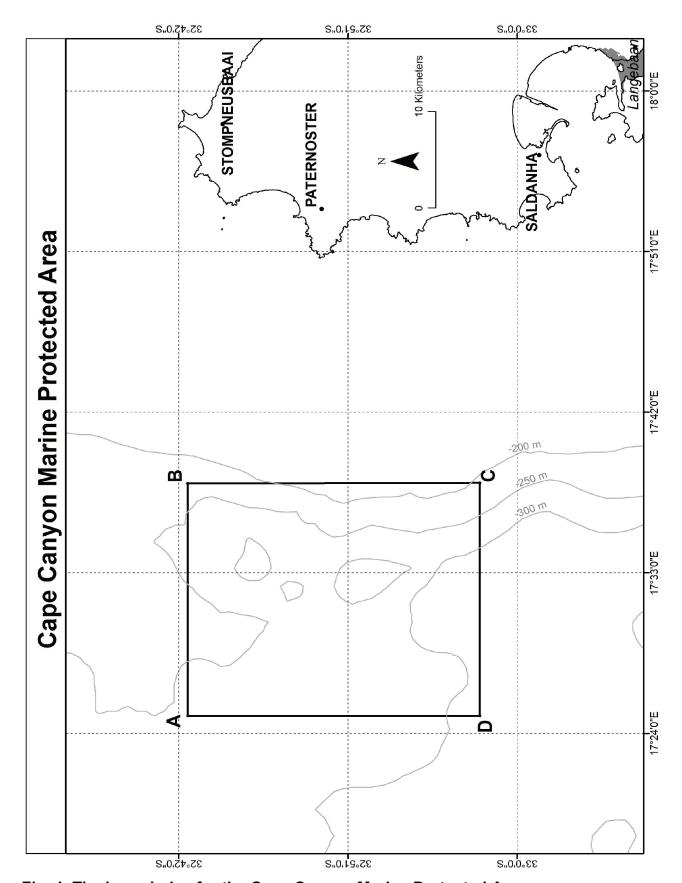


Fig. 1. The boundaries for the Cape Canyon Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Cape Canyon MPA	A	17.416687	-32.708
Cape Canyon MPA	В	17.633558	-32.70774
Cape Canyon MPA	С	17.633949	-32.96669
Cape Canyon MPA	D	17.416687	-32.966679

NO. 767 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE NAMAQUA FOSSIL FOREST MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Namaqua Fossil Forest Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

## **Boundaries of the Marine Protected Area**

The Namaqua Fossil Forest Marine Protected Area in the Northern Cape is an offshore Marine Protected Area in the 120 m to 150 m depth range lying approximately 15 nautical miles offshore of the coastal area between Port Nolloth and Kleinsee. The Namaqua Fossil Forest Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by providing protection to the benthic ecosystems of the shelf in this region;
- (b) to conserve and protect fragile ecosystems including in-situ fossilised trees and their associated cold water corals, and habitat forming sponges;
- (c) to conserve and protect ecologically sensitive biodiversity and the ecological processes associated with these features; and
- (d) to protect and provide an appropriate reference environment for research and monitoring, including climate change research; and also to promote and contribute to environmental education.

#### Commencement

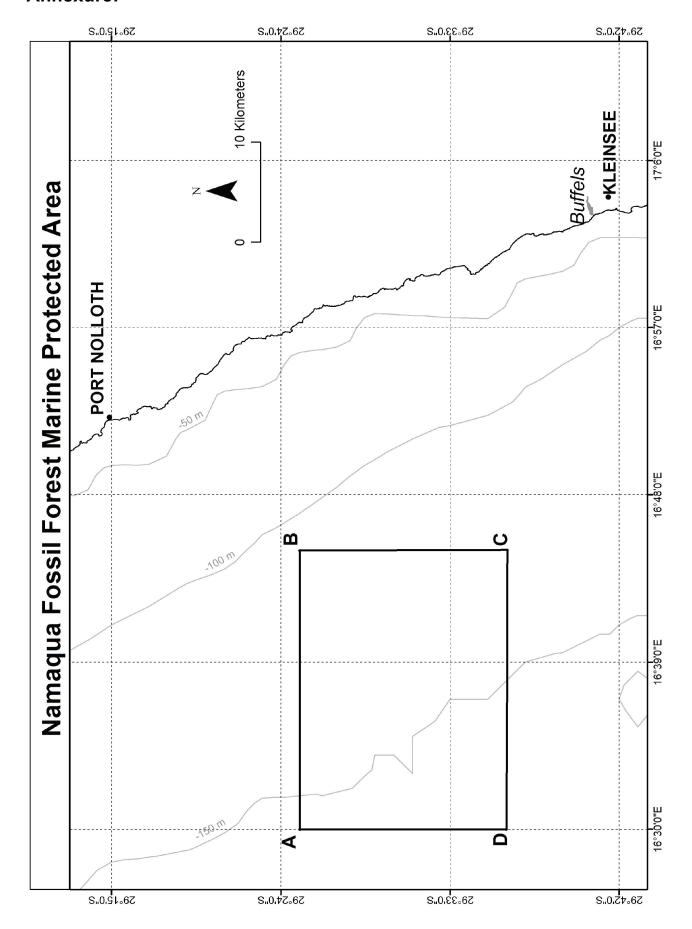


Table 1. The exact geographic coordinates

	POINTS	Х	Υ
Namaqua Fossil Forest MPA	A	16.5	-29.416667
Namaqua Fossil Forest MPA	В	16.75	-29.416667
Namaqua Fossil Forest MPA	С	16.7504	-29.600933
Namaqua Fossil Forest MPA	D	16.5	-29.6

NO. 768 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE NAMAQUA NATIONAL PARK MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Namaqua National Park Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

# **Boundaries of the Marine Protected Area**

The Namaqua National Park Marine Protected Area in the Northern Cape is an inshore Marine Protected Area in the 0 to 150 meter depth range between the Spoeg River in the north and Island Point in the south, adjacent to and south of the Namaqua National Park. The Namaqua National Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: B, A, E, D and C, and the first coordinate joining the last along the high water mark, excluding estuaries. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

# Purpose

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting coastal and offshore benthic and pelagic ecosystems of the Namaqua region, including threatened ecosystem types;
- (b) to protect coastal ecosystems through a contiguous conservation area that protects connected marine and terrestrial ecosystems, their associated biodiversity and ecological processes;
- (c) to protect and regulate a scenic area to support sustainable nature-based tourism and retain a land-ocean 'sense of place';
- (d) to protect cultural heritage sites including archeological middens and other features:
- (e) to facilitate species management by protecting nursery areas and allowing stock recovery of fish, limpets and west coast rock lobster and enhancing intertidal and subtidal resource abundance in adjacent areas; and
- (f) to protect and provide an appropriate reference environment for research and monitoring, including archaeological research, climate change research and research to assess biodiversity state and resource recovery, and also to promote and contribute to environmental education.

### Commencement

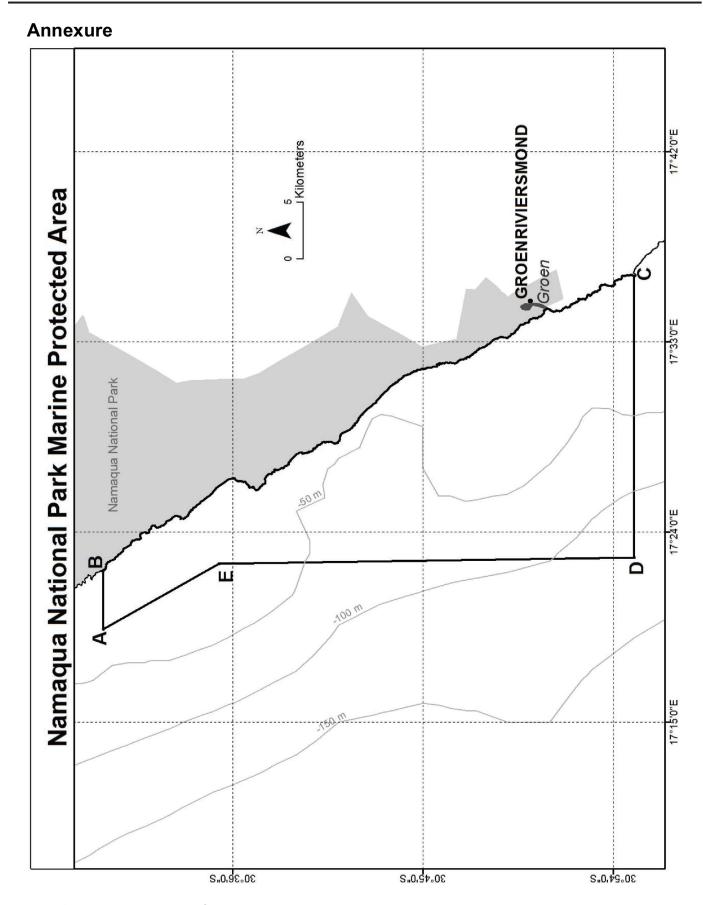


Fig. 1. The boundaries for the Namaqua National Park Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Namaqua National Park MPA	A	17.3236	-30.498001
Namaqua National Park MPA	В	17.3698	-30.498001
Namaqua National Park MPA	С	17.6022	-30.9167
Namaqua National Park MPA	D	17.3798	-30.9167
Namagua National Park MPA	E	17.374906	-30.589061

NO. 769 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE ORANGE SHELF EDGE MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Orange Shelf Edge Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The Orange Shelf Edge Marine Protected Area offshore of the Northern Cape is an offshore Marine Protected Area in the 250 meter to 1600 meter depth range lying approximately 90 nautical miles northwest of Port Nolloth. The Orange Shelf Edge Marine Protected Area is comprised of two separate areas, indicated as Orange Shelf Edge West and Orange Shelf Edge East in Annexure 1 as follows:

- (a) Orange Shelf Edge West is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D; and
- (b) Orange Shelf Edge East is bounded by a series of straight lines sequentially joining the following coordinates: E, F, G and H.

The areas include the substrata, sea bed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by providing protection to benthic and pelagic ecosystems on the outer shelf, shelf edge and slope in this region;
- (b) to protect remnants of threatened seabed ecosystems particularly untrawled areas thereby supporting seabed management, eco-certification and its associated economic benefits;
- (c) to conserve and protect the biodiversity and ecological processes associated with these ecosystems;
- (d) to contribute to the conservation and protection of an area of importance for migratory species;
- (e) to facilitate species management by protecting components of aggregating areas for sharks and other species; and
- (f) to protect and provide an appropriate environment for research and monitoring particularly research on ecosystem impacts and recovery, and also to promote and contribute to environmental education.

#### Commencement

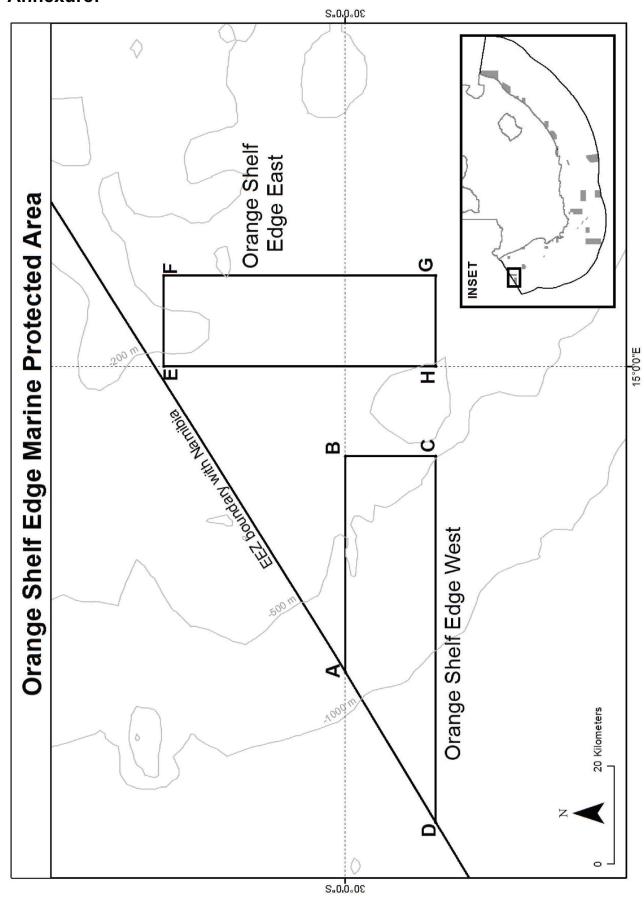


Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Orange Shelf Edge East	E	15	-29.666667
Orange Shelf Edge East	F	15.166667	-29.666667
Orange Shelf Edge East	G	15.166667	-30.166667
Orange Shelf Edge East	Н	15	-30.166667
Orange Shelf Edge West	Α	14.438447	-30.000972
Orange Shelf Edge West	В	14.835	-30.001
Orange Shelf Edge West	С	14.835	-30.167
Orange Shelf Edge West	D	14.161812	-30.166993

NO. 770 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE PORT ELIZABETH CORALS MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Port Elizabeth Corals Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

# **Boundaries of the Marine Protected Area**

The Port Elizabeth Corals Marine Protected Area, offshore of the Eastern Cape is an offshore Marine Protected Area in the 400 meter to 1000 meter depth range lying more than 30 nautical miles south off Cape St Francis. The Port Elizabeth Corals Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

## **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting cold water coral reefs and associated benthic ecosystems of the shelf edge and slope;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems including spawning areas;
- (c) to facilitate seabed and species management including the protection of part of an area of life history importance for kingklip, thereby supporting ecocertification and its associated economic benefits; and
- (d) to protect and provide an appropriate reference environment for research and monitoring particularly research on fisheries impacts and recovery, kingklip and climate change; and also to promote and contribute to environmental education.

#### Commencement

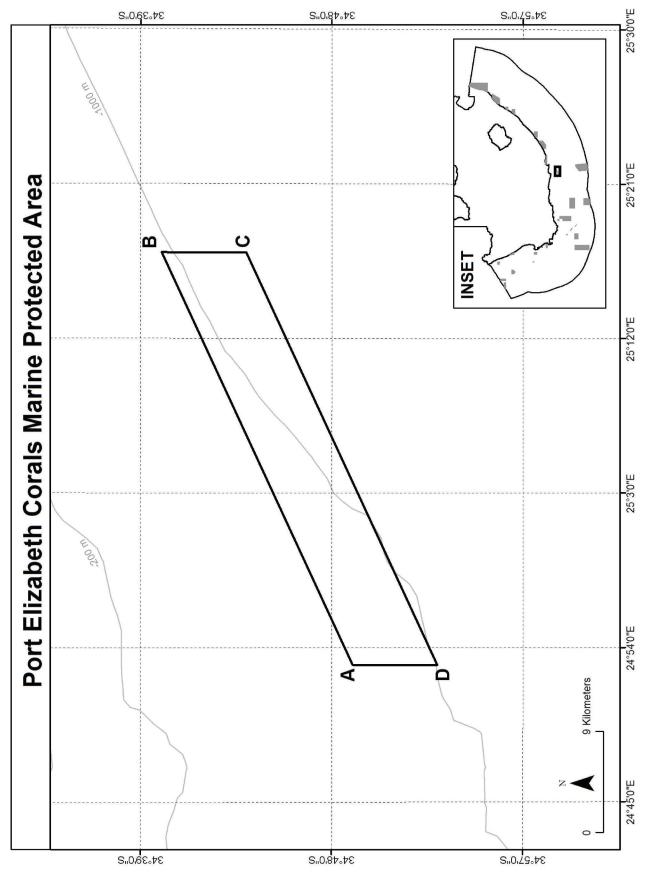


Fig. 1. The boundaries for the Port Elizabeth Corals Marine Protected Area.

Table 1. The exact geographic coordinates (WGS 84) of points in Fig. 1

	POINT	X	Υ
Port Elizabeth Corals MPA	Α	24.883	-34.8167
Port Elizabeth Corals MPA	В	25.2833	-34.6667
Port Elizabeth Corals MPA	С	25.283	-34.7333
Port Elizabeth Corals MPA	D	24.883	-34.8833

NO. 771 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

# NOTICE DECLARING THE PROTEA BANKS MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Protea Banks Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

### **Boundaries of the Marine Protected Area**

The Protea Banks Marine Protected Area in KwaZulu-Natal is an offshore Marine Protected Area in the 20m to 3000m depth range with the southern portion lying adjacent to the existing Trafalgar Marine Protected Area. The Protea Banks Marine Protected Area is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C, D, E and F, and D to E along a line 1 nautical mile from the high water mark along the offshore boundary of the existing Trafalgar Marine Protected Area. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting offshore benthic and pelagic ecosystems comprising submarine canyons, deep reefs, cold water corals and other ecosystems of the outer shelf, shelf edge and slope, including threatened ecosystems;
- (b) to conserve and protect the ecological processes associated with these ecosystems such as the sardine run, and biodiversity including protected, threatened or overexploited species such as red steenbras, seventy four, geelbek, turtles, tiger sharks, hammerheads and other sharks;
- (c) to support the recovery of linefish and shark species by protecting spawning and other aggregations;
- (d) to facilitate species management and sustainable use of linefish by supporting fisheries recovery and enhanced species abundance in fished areas:
- (e) to support sustainable nature-based tourism opportunities in the area through the protection of marine wildlife; and
- (f) to provide reference sites for research and monitoring, and also to promote and contribute to environmental education.

# Commencement

Fig. 1. The boundaries for the Protea Banks Marine Protected Area.

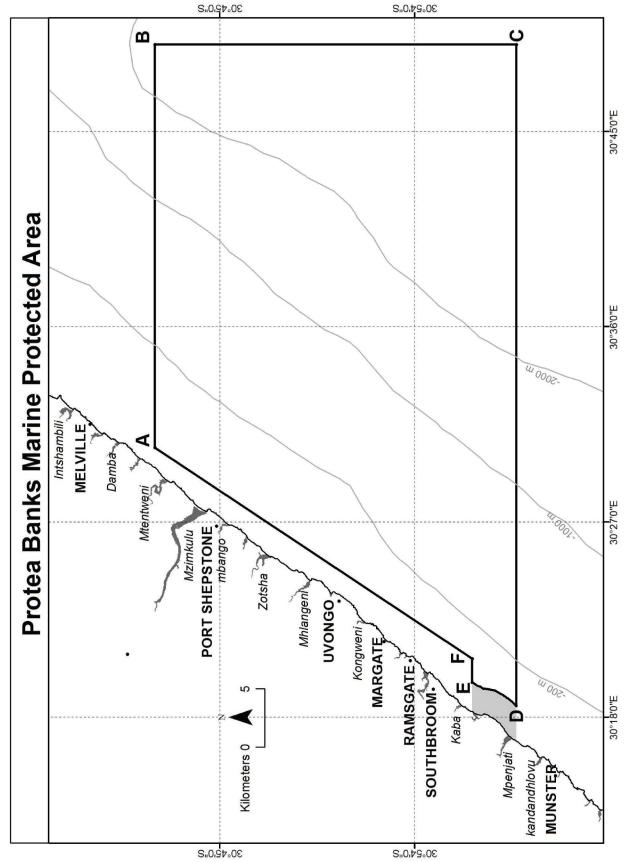


Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Protea Banks MPA	Α	30.507	-30.7
Protea Banks MPA	В	30.8167	-30.7
Protea Banks MPA	С	30.8167	-30.977867
Protea Banks MPA	D	30.3085	-30.977867
Protea Banks MPA	E	30.3264	-30.944317
Protea Banks MPA	F	30.3448	-30.944317

NO. 772 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

# NOTICE DECLARING THE ISIMANGALISO MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby in terms of section 22B of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), withdraw the existing St Lucia and Maputaland Marine Protected Areas declared in stipulations 2(11) and 2(12) of *Government Gazette* 21948, Notice No. 1429 of 29 December 2000, and declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003, the iSimangaliso Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

#### **Boundaries of the Marine Protected Area**

The iSimangaliso Marine Protected Area in KwaZulu-Natal is a coastal and offshore Marine Protected Area stretching from the South Africa-Mozambique border in the north, to Cape St Lucia Lighthouse in the south, extending offshore to a maximum depth of almost 2000m. The iSimangaliso Marine Protected Area is bounded by straight lines sequentially joining the following coordinates: A, B, C and D, and then back to point A along the high water mark, excluding estuaries.

# **Purpose**

The purpose for declaring the Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas, by providing protection to linked coastal and offshore sites in a large contiguous conservation area that includes a World Heritage Site and Ramsar Site;
- (b) to protect inshore ecosystems including the turtle nesting beaches and subtropical coral communities;
- (c) to protect offshore benthic and pelagic ecosystems, including turtle foraging and internesting area, entire submarine canyons which constitute known and potential coelacanth habitat, and vulnerable and ecologically sensitive seabed habitats, including cold water corals and sponge grounds;
- (d) to conserve and protect the biodiversity and ecological processes associated with these interconnected ecosystems:
- (e) to protect important life history areas and migratory corridors for whale sharks and other sharks, marine mammals, turtles, migratory fish and bird species;
- (f) to facilitate fisheries management by protecting spawning stock, allowing stock recovery, and enhancing stock abundance in adjacent areas, in particular, for reef fish such as slinger, scotsman and other seabreams, rockcods and large pelagic fish;
- (g) to support sustainable nature-based tourism opportunities in the area through the protection of marine wildlife;
- (h) to protect and regulate a scenic area to support sustainable nature-based tourism, cultural and spiritual assets and a functionally connected coastalmarine system to retain a land-ocean 'sense of place'; and
- (i) to provide reference sites for research and monitoring, including areas in good ecological condition and areas which may show most clearly the impacts of climate change, and also to promote and contribute to environmental education.

#### Commencement

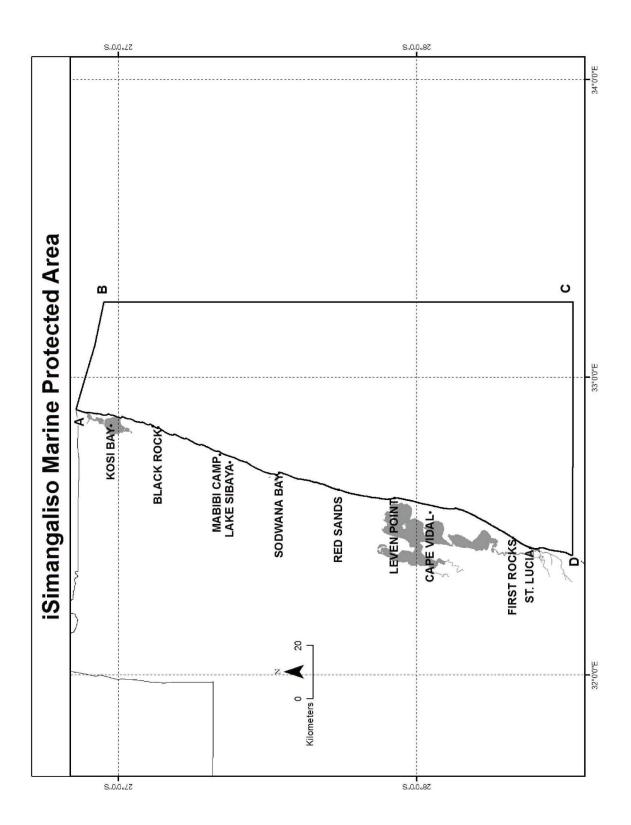


Figure 1. The boundaries for the iSimangaliso Marine Protected Area

Table1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	<b>Point Label</b>	X	Y
iSimangaliso MPA	Α	32.891339	-26.857862
iSimangaliso MPA	В	33.2523	-26.950877
iSimangaliso MPA	С	33.2523	-28.522365
iSimangaliso MPA	D	32.4008	-28.522365

NO. 773 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE SOUTHEAST ATLANTIC SEAMOUNTS MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Southeast Atlantic Seamount Marine Protected Area as set out in the Schedule hereto.

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

# **Boundaries of the Marine Protected Area**

The Southeast Atlantic Seamount Marine Protected Area is an offshore Marine Protected Area in the 2000 meter to 5000 meter depth range lying approximately 100 nautical miles west of Cape Point. The Southeast Atlantic Seamount Marine Protected Area is comprised of two separate areas, indicated as the Argentina and Protea Seamount and the Slope Seamount detailed in the Annexure as follows:

- (a) Argentina and Protea Seamount is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D; and
- (b) Slope Seamount is bounded by a series of straight lines sequentially joining the following coordinates: E, F, G and H.

The areas include the substrata, seabed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting benthic and pelagic habitats of seamounts and other associated ecosystem types of the slope and abyss;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems;
- (c) to conserve and protect an area of importance for migratory species including seabirds, turtles, sharks and other fish; and
- (d) to protect and provide an appropriate environment for research and monitoring particularly research on habitat description, habitat and climate resilience, mapping and monitoring; and also to promote and contribute to environmental education.

#### Commencement

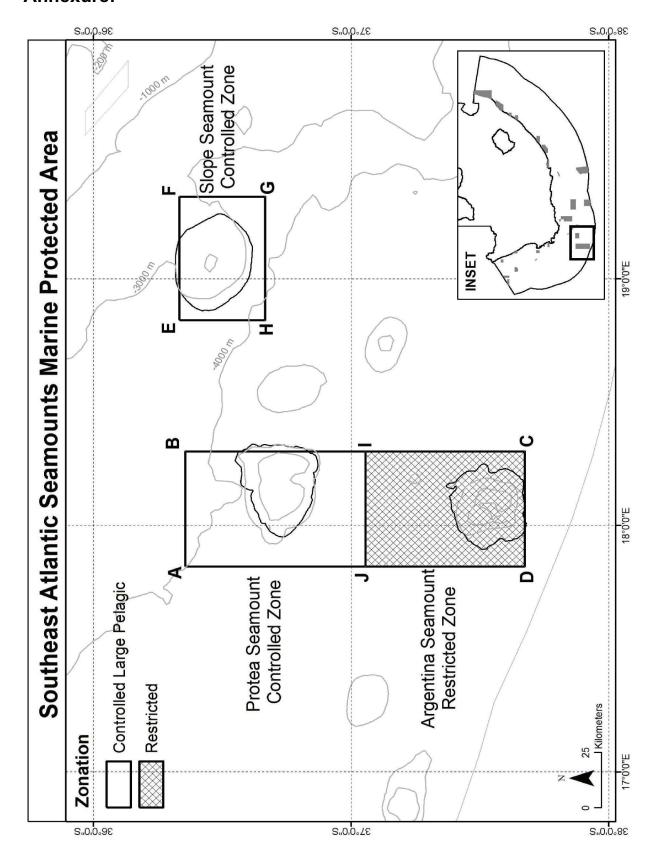


Fig. 1. The boundaries for the Southeast Atlantic Seamount Marine Protected Area

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	Χ	Υ
Southeast Atlantic Seamounts East	Е	18.833313	-36.333313
Southeast Atlantic Seamounts East	F	19.333313	-36.333313
Southeast Atlantic Seamounts East	G	19.333313	-36.666687
Southeast Atlantic Seamounts East	Н	18.833313	-36.666687
Southeast Atlantic Seamounts West	А	17.833333	-36.356843
Southeast Atlantic Seamounts West	В	18.3	-36.356954
Southeast Atlantic Seamounts West	С	18.3	-37.673537
Southeast Atlantic Seamounts West	D	17.833333	-37.673447

NO. 774 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE ROBBEN ISLAND MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Robben Island Marine Protected Area as set out in the Schedule hereto.

# **SCHEDULE**

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

## **Boundaries of the Marine Protected Area**

The Robben Island Marine Protected Area in the Western Cape is an offshore marine protected area lying adjacent to the existing Table Mountain Marine Protected Area and bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D. The area includes the substrata, sea bed, subsoil and water column within these boundaries, and links to the northern boundary of the existing Table Mountain Marine Protected Area.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting coastal, island and offshore benthic and pelagic ecosystems in this region, including threatened ecosystem types;
- (b) to conserve and protect the biodiversity and the ecological processes associated with these ecosystems;
- (c) to contribute to the conservation and protection of threatened seabird and shorebird species including African penguin, Bank and Cape cormorants;
- (d) to facilitate species management by supporting fisheries recovery and enhanced species abundance in adjacent areas for west coast rock lobster, abalone and other overexploited species;
- (e) to protect an area of significant cultural heritage, contributing to the tourism value of a South African National Heritage Site and a World Heritage Site; and
- (f) to protect and provide an appropriate environment for research and monitoring and to promote and contribute to environmental education.

# Commencement

This notice takes effect on 1 August 2019.

# **Annexure:**

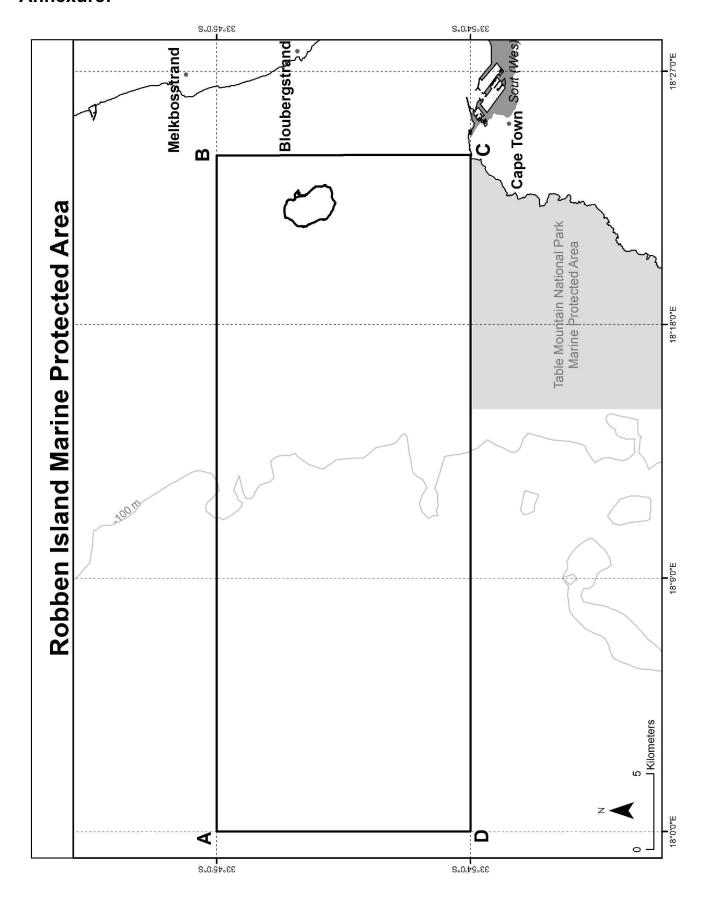


Table 1. The exact geographic coordinates (WGS 84) of points in Fig. 1.

	POINT	X	Y
Robben Island MPA	A	18	-33.75
Robben Island MPA	В	18.4006	-33.75
Robben Island MPA	С	18.4006	-33.9
Robben Island MPA	D	18	-33.9

### **DEPARTMENT OF ENVIRONMENTAL AFFAIRS**

NO. 775 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

NOTICE DECLARING THE SOUTHWEST INDIAN SEAMOUNT MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the Southwest Indian Seamount Marine Protected Area as set out in the Schedule hereto.

NOMVULA PAULA MOKONYANE MINISTER OF ENVIRONMENTAL AFFAIRS

# SCHEDULE

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

## **Boundaries of the Marine Protected Area**

The Southwest Indian Seamount Marine Protected Area is an offshore Marine Protected Area in the 160 meter to 5300 meter depth range lying approximately 100 nautical miles offshore of Cape Point. The Southwest Indian Seamount Marine Protected Area is comprised of two separate areas, indicated as the North Zone and the Natal Seamount Zone in the Annexure as follows:

- a) North Zone is bounded by a series of straight lines sequentially joining the following coordinates: A, B, C and D; and
- b) Natal Seamount Zone is bounded by a series of straight lines sequentially joining the following coordinates: E, F, G and G to H along the Exclusive Economic Zone of the Republic of South Africa.

The areas include the substrata, sea bed, subsoil and water column within these boundaries.

# **Purpose**

The purpose for declaring this marine protected area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting benthic and pelagic habitats of the outer shelf, shelf edge, slope and abyss including the Natal seamount and the associated deep water coral habitats in different depth ranges;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems thereby facilitating seabed management and supporting eco-certification;
- (c) to conserve and protect an area of importance for migratory species including seabirds, turtles, sharks and other fish; and
- (d) to protect and provide an appropriate environment for research and monitoring particularly research on habitat description, habitat and climate resilience, mapping and monitoring and also to promote and contribute to environmental education.

### Commencement

This notice takes effect on 1 August 2019.

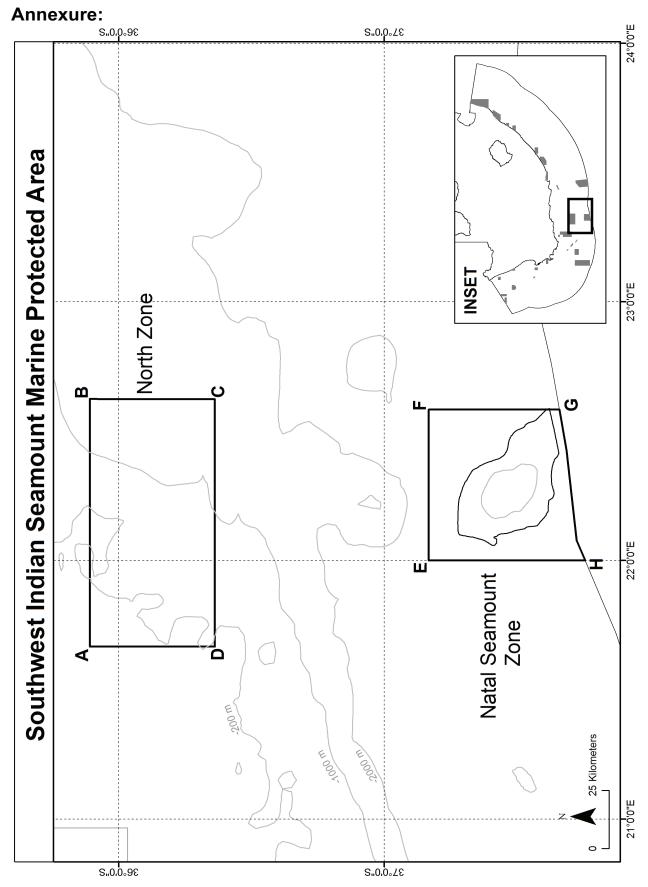


Fig. 1. The boundaries for the Southwest Indian Seamount Marine Protected Area

Table 1. The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT	X	Υ
Southwest Indian Seamount North	A	21.667058	-35.891718
Southwest indian Seamount North	A	21.007036	-33.091710
Southwest Indian Seamount North	В	22.624	-35.891
Southwest Indian Seamount North	С	22.623859	-36.362
Southwest Indian Seamount North	D	21.666667	-36.361938
Southwest Indian Seamount South	Е	22.000122	-37.166687
Southwest Indian Seamount South	F	22.583313	-37.166687
Southwest Indian Seamount South	G	22.583329	-37.658854
Southwest Indian Seamount South	Н	22.000055	-37.756076

### **DEPARTMENT OF ENVIRONMENTAL AFFAIRS**

NO. 776 23 MAY 2019

# NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 ACT NO. 57 OF 2003)

# NOTICE DECLARING THE UTHUKELA MARINE PROTECTED AREA IN TERMS OF SECTION 22A OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT, 2003 (ACT NO. 57 OF 2003)

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby declare, in terms of section 22A of the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003), the uThukela Marine Protected Area as set out in the Schedule hereto.

NOMVULA PAULA MOKONYANE MINISTER OF ENVIRONMENTAL AFFAIRS

# **SCHEDULE**

All geographic co-ordinates are determined in accordance with the WGS 84 datum.

# **Boundaries of the Marine Protected Area**

The uThukela Marine Protected Area in KwaZulu-Natal is a coastal and offshore Marine Protected Area lying between the Mlalazi and Seteni estuaries, with the outer boundary being a series of straight lines sequentially joining the following coordinates: A, B, C, D, E and F and linking the first to the last along the high water mark and includes the Thukela estuary up to point d. The area includes the substrata, sea bed, subsoil and water column within these boundaries.

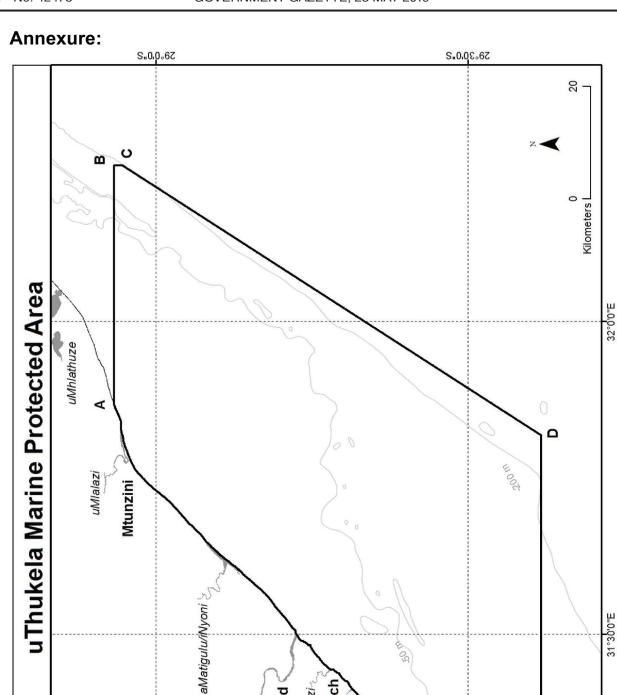
# **Purpose**

The purpose for declaring this Marine Protected Area is:

- (a) To contribute to a national, regional and global representative system of marine protected areas by conserving and protecting interconnected coastal and offshore benthic and pelagic ecosystems of the KwaZulu-Natal Bight. These include estuaries, sandy beaches, rocky shores, fluvial fans, soft sediment, gravel and reefs on the shelf, submarine canyons, the shelf edge and slope ecosystems;
- (b) to conserve and protect the ecologically sensitive biodiversity and the ecological processes associated with these ecosystems, including: fragile coral and sponge habitats; threatened species and ecosystem types; the connectivity, spawning area and nursery function; and the critical role of fresh water riverine input as a supply of nutrients and suspended sediment;
- (c) to protect protected, threatened and overexploited species such as marine mammals, turtles, seventy four, geelbek, square tail kob, dusky kob, white edge rockcod, garrick, black musselcracker and hammerhead sharks;
- (d) to conserve and protect an area of life history importance for crustaceans and migratory species including marine mammals, turtles, sharks, seabreams, triplefins and other fish:
- (e) to support the recovery of linefish, rays and sharks by protecting spawning, nursery, foraging, aggregation and refuge areas for threatened and overexploited species;
- (f) to facilitate species management and sustainable use of linefish by supporting fisheries recovery and enhanced species abundance in fished areas:
- (g) to protect and regulate a scenic area to support sustainable nature-based tourism, spiritual and coastal assets and a functionally connected coastalmarine system to retain a land-ocean 'sense of place'; and
- (h) to provide reference sites for research and monitoring and to promote, and also promote and contribute to environmental education.

### Commencement

This notice takes effect on 1 August 2019.



Zinkwazi Beach iNonoti uMdlotane

Blythedale Beach,

uMvoti

uSetheni

uMhlali

Salt Rock

S.0.0E.6Z

Ballito UThongati

ш

uMøloti

iZinkwazi∻

uThukela -

S.0.0.6Z

Table 1: The exact geographic coordinates (WGS 84) of points in Fig 1.

	POINT LABEL	X	Υ
uThukela MPA	A	31.868507	-28.932813
uThukela MPA	В	32.25	-28.932813
uThukela MPA	С	32.25	-28.946117
uThukela MPA	D	31.8178	-29.616667
uThukela MPA	E	31.3003	-29.616667
uThukela MPA	F	31.3003	-29.43282
uThukela MPA	d	31.424198	-29.199736

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