

ATLANTIS BANK

FACTSHEET

NAME: ATLANTIS BANK

AREA: 8 694 KM²

ORGANISATION: SIODFA

INSTRUMENT: VOLUNTARILY

START: JULY 2006

END/REVIEW:

PROPOSED BY: SIODFA

ADVICE:

BASED ON RESEARCH BY SIODFA

BOTTOM FAUNA:

LOBSTERS, CRABS, SHARKS, SEA FANS, SIPHONOPHORES, SPONGES, ETC.

CHARACTERISTICS:

SUBMERGED ISLAND, SEAMOUNT

ADOPTED:

4TH AND 5TH AD HOC MEETINGS ON MANAGEMENT OF DEMERSAL FISHERIES RESOURCES OF THE SOUTHERN INDIAN OCEAN, 2006

SIODFA
SOUTHERN INDIAN OCEAN
DEEPWATER FISHERS' ASSOCIATION

READ MORE: www.fao.org

The Atlantis Bank is a tectonic guyot (seamount with a flat top) and is well studied. The Atlantis Bank rises from 4 000 to 700 m and is a fossil island, with 2 fossil beaches and lagoons and a submerged headland. The submerged island is remarkable for its modern biological community.

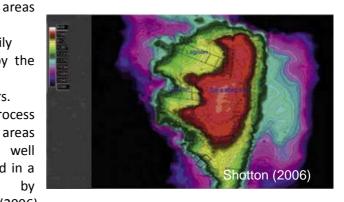
© Google
\$32°15'
\$32°45'
E 57° E 57°30' E 58°
\$33°15'

In 2006 the Southern Indian Ocean Deepwater Fishers' Association

(SIODFA), the operators of deep water fisheries in the Indian Ocean, decided to establish 11 benthic protected areas (BPAs) to the southeast of Africa and the west of Australia: Gulden Draak, Rusky, Fool's Flat, East Broken Ridge, Mid-Indian Ridge, Atlantis Bank, Bridle, Walters Shoal, Coral, South Indian Ridge (North/South) and the Agulhas Plateau.

were
voluntarily
closed by the
SIODFA
operators.
The process
and the areas
are well
described in a
report by
Shotton (2006).

The



OBJECTIVES

Protection and conservation of benthic fauna.

COORDINATES

Corner	Latitude	Longitude
1	32° 00′ S	57° 00′ E
2.	32° 50′ S	57° 00′ E
3.	32° 50′ S	58° 00′ E
4	32° 00′ S	58° 00′ E

REFERENCES

UNGA (2006) Resolution adopted by the General Assembly 61/105. Sustainable fisheries, including through the 1995 Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks, and related instruments

Shotton R (2006) Management of demersal fisheries resources of the Southern Indian Ocean. FAO Fisheries Circular No. 2010. FIRM/C2010 (En). Rome.