



MINISTRY OF FISHERIES

GOALS AND OBJECTIVES:

- **CONTRIBUTE TO FOOD SECURITY;**
- **IMPROVE QUALITY OF LIFE OF COASTAL COMMUNITIES;**
- **GENERATE FOREX THRU EXPORT OF FISHERY PRODUCTS;**





ERITREAN FISHEREIES RESOURCES

1. Reef Fish: snappers, groupers

2. Soft Bottom Demersals: threadfin, lizardfish

3. Small Pelagics: Sardine and anchovy

4. Large Pelagics: mackerel, tuna-like fishes

5. Crustaceans, including lobster, crab and shrimp





Table 1 : Eritrea's estimated fisheries Potential

Resource	MSY(T/Y)
Soft bottom Demersals	18,000
Small Pelagics	50,000
Reef Based Demersals	5,000
Large Pelagics	5,000
Crustaceans	1,000
Sharks	5,000
Sea cucumbers	1,000
Others	1,000
Total	86,000



Image © 2005 EarthSat

© 2005 Google



Fisheries Management

The Government of Eritrea developed several legal instruments to manage the fisheries resources of the country in a sustainable manner.

- National Fisheries Proclamation
- National Fishery Products Proclamation
- National Fishing Vessel Regulation
- Foreign Fishing Vessel Regulation
- Several Fisheries Products Standards Regulations



Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

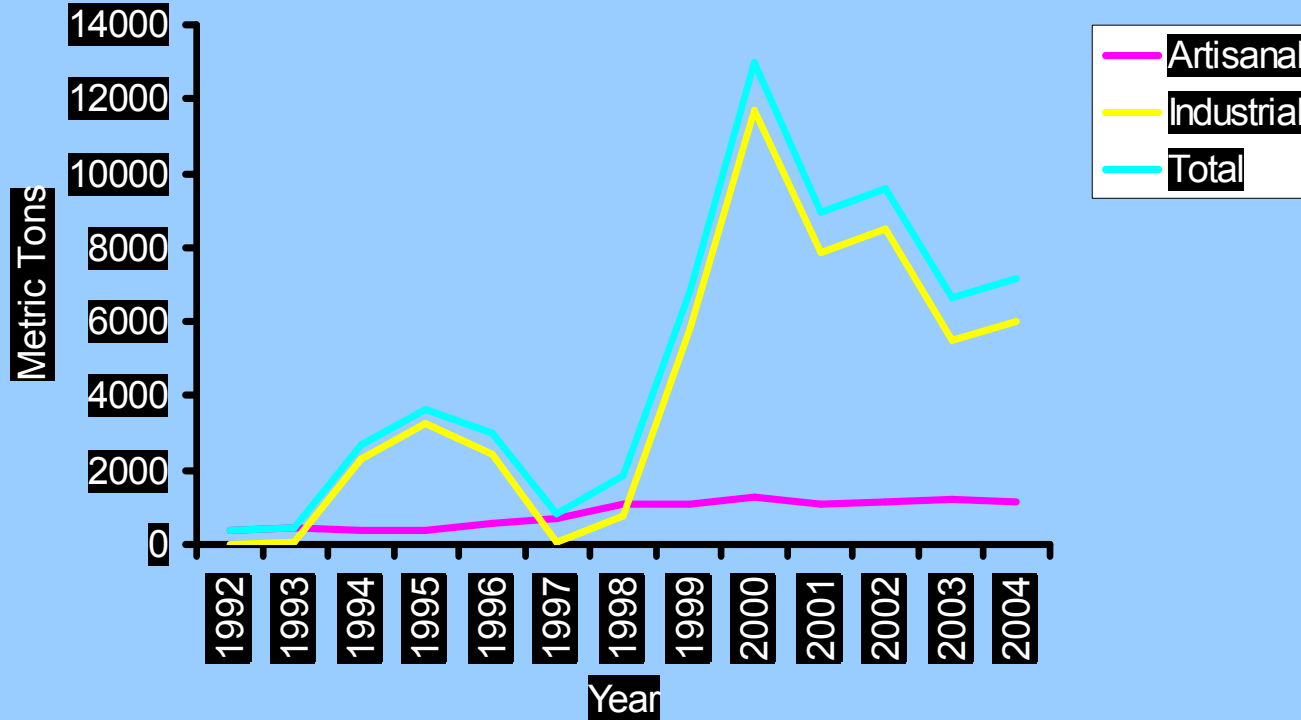
Streaming |||||. 60%

Eye alt 156.65 km



Production Statistics

Artisanal and Industrial Fish Catch 1992 - 2004





Research and Conservation

- A Coastal, Marine and Island biodiversity Conservation project which resulted in the:
 - Development of an information system on CMI biodiversity;
 - Identification of species and habitats that require special attention;
 - Raising of public awareness on the importance of CMI resources and their conservation
 - Development of an integrated approach to coastal development



Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



Global benefit accruing from the project

- The Red Sea , with its high degree of endemism (highest of any oceanic water body in the world), rich diversity of some groups (richest diversity west of Indonesia), and interesting geological features, is truly unique ecologically;
- if these species and ecosystems cannot be protected here, they cannot be protected anywhere else, and we have initiated the protection process.

Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



National benefits of the project

- **An effective, balancing mechanism through which to obtain the maximum benefit from the coastal environment, with the minimum impact, on a sustainable basis.**



Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



Increasing the productivity of the sector

- Strengthen the existing cooperatives;
- Introduce canning of small and large pelagic fishes in order to utilize underutilized resources and contribute to food security
- Develop industrial fishing and its productivity through partnerships with parties which have capital, know-how and market



Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



Resources Management

- ICAM-Integrated Coastal Area Management-to be introduced
- National Coastal Policy, Coastal Management Proclamation and Proclamation to establish a Coastal Management Authority is to be promulgated shortly.



Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



Cooperation envisaged with Japan in the sector

The Ministry of Fisheries, in order to meet its goals of increasing productivity of the sector, is keen to benefit from Japan's Fisheries Grant Aid, for:

- Strengthening Artisanal cooperatives;
- Canning factory for small and large Pelagics;



RAS KASAR

Image © 2005 EarthSat

© 2005 Google

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



Cooperation envisaged with Japan in the sector

The Ministry of Fisheries, in order to protect the Red Sea Biodiversity and Ecosystem it deserves support and encouragement, as the benefit is global.

- Support Eritrea through “One Village One Product” Initiative;
- Support sustainable fisheries business in Eritrea through investment.

Image © 2005 EarthSat

© 2005 Google

RAS KASAR

Pointer 16°10'30.22" N 38°11'51.44" E elev 1877 m

Streaming |||||. 60%

Eye alt 156.65 km



Word of thanks and appreciation

- Our deepest gratitude to the continued support extended by Japan to Eritrea;
- Looking forward to benefit from the Overseas Development Aid in the tertiary education program; the College of Marine Science & Technology (COMSAT) being one of the beneficiaries.



Image © 2006 MDA EarthSat
Image © 2006 DigitalGlobe

© 2006 Google