

# MOZAMBIQUE



Source: <http://geography.about.com/library/maps>

## I. COUNTRY PROFILE

### GENERAL INFORMATION

Number of fishers	Total (2001)	50,000 (artisanal sector) <sup>1</sup>
	Marine	
Secondary sector employment (2001)		1,550 (industrial and semi-industrial) <sup>1</sup>
Water area (sq. km.)		17,500 <sup>8</sup>
Coast line (km)		2700 <sup>1</sup>
EEZ (sq. km.)		508,092 <sup>2</sup>
Continental Shelf (sq. km.)		70,000 <sup>1</sup>
Percentage of population within 100 km of the coastline		59 <sup>3</sup>
Contribution of fishery to GDP (1997)		8% <sup>7</sup>
Per caput supply of fish- kg/ yr (2002)		2.5 <sup>1</sup>
Fish in total protein (%)		2 <sup>3</sup>
Marine Protected Areas (MPA)		6 <sup>4</sup>
Area under MPA (sq. km.)		18,950 <sup>4</sup>
Main areas fished		1. African Inland Waters <sup>1</sup> 2. Western Indian Ocean <sup>1</sup>
Fish biodiversity	Fresh water Species	339 <sup>5</sup>
	Marine Species	1457 <sup>5</sup>
Fish species listed as commercially important		294 <sup>5</sup>
Total Production (in Metric Tonnes =MT) (2003)		89,483 <sup>6</sup>
Total Marine Capture Production (in MT) (2003)		78,125 <sup>6</sup>
Total fresh-water capture production (in MT) (2003)		10,948 <sup>6</sup>
Fish Exports Quantity (in MT) (2003)		10,257 <sup>6</sup>
Fish Exports Value (thousand US\$) (2003)		86,317 <sup>6</sup>
Fish Imports Quantity (in MT) (2003)		12,543 <sup>6</sup>
Fish Imports Value (thousand US\$) (2003)		9,457 <sup>6</sup>

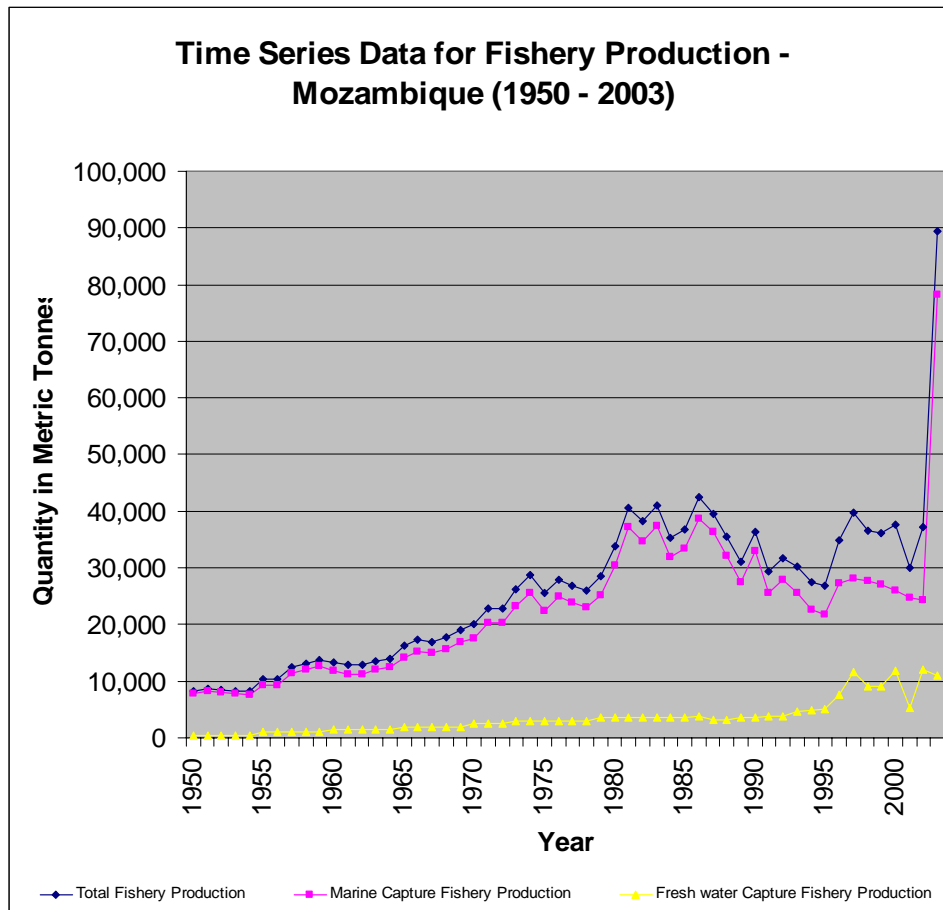
Source: Compiled by ICSF from various sources

1- Food and Agriculture Organisation of the United Nations; 2 - value derived by subtracting the figure for territorial sea got from [www.earthtrends.wri.org](http://www.earthtrends.wri.org) from the EEZ value given by [www.seaaroundus.org](http://www.seaaroundus.org); 3 - WRI – World Resources Institute; 4 - [www.mpaglobal.org](http://www.mpaglobal.org); 5 - [www.fishbase.org](http://www.fishbase.org); 6 - FAO FISHSTAT; 7 - SADC – Southern African Development Community; 8 - [www.cia.gov](http://www.cia.gov)

## II. FISH PRODUCTION

<b>A. TOP 10 SPECIES IN TOTAL PRODUCTION (2003)</b>			
<i>Species</i>	<i>Scientific Name</i>	<i>In MT</i>	<i>% in total production</i>
Marine fishes nei		60,144	67
Penaeus shrimps nei		13,551	15
Dagaas	<a href="#"><u><i>Rastrineobola argentea</i></u></a>	10,948	12
Tuna-like fishes nei		1,728	1.9
Knife shrimp		1,413	1.5
Geryons nei		905	1
Giant tiger prawn		166	0.1
Indian white prawn		166	0.1
Mozambique lobster		145	0.1
Various squids nei		111	0.1
<b>Total Production for the year 2003</b>			<b>89,483</b>

Source: FAO FISHSTAT

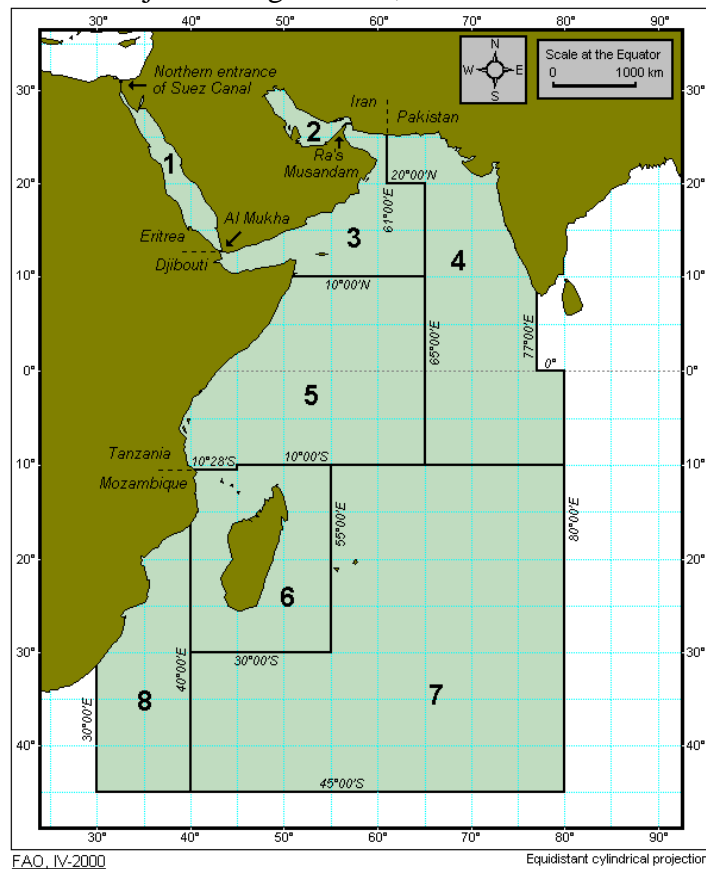


**B. TOP 10 SPECIES IN MARINE CAPTURE FISHERY PRODUCTION FROM WESTERN INDIAN OCEAN, FAO AREA 51 (2003)**

<i>Species</i>	<i>In MT</i>	
Marine fishes nei	60,144	76
Penaeus shrimps nei	13,551	17
Tuna-like fishes nei	1,728	2.2
Knife shrimp	1,413	1.8
Geryons nei	905	1.1
Mozambique lobster	145	0.1
Various squids nei	111	0.1
Clams, etc. nei	73	<0.1
Octopuses, etc. nei	54	<0.1
Spiny lobsters nei	1	<0.1
<b>Total Marine Capture Fishery Production for the year 2003</b>		<b>78,125</b>

Source: FAO FISHSTAT

FAO Major Fishing Area 51, Western Indian Ocean



<http://www.fao.org/figis/servlet/static?dom=area&xml=Area51.xml>

**C. GEAR-WISE TOP 10 LANDINGS FROM WESTERN INDIAN OCEAN (2003)**

<i>Gear Type</i>	<i>in MT</i>
Bottom trawls	65,681
Hooks or gorges	1,774
Bagnets	1,666
Purse seines	1,621
Mid-water trawls	1,493
Gillnets	1,184
Troll lines	918
Driftnets	636
Drift Lines	597
Traps	276

Source: [www.seaaroundus.org](http://www.seaaroundus.org)

**D. TUNA PRODUCTION (2004) – NOT AVAILABLE****E. TOP SPECIES IN FRESHWATER CAPTURE FISHERY PRODUCTION (2003)**

<i>Species</i>	<i>Scientific Name</i>	<i>in MT</i>
Dagaas	<a href="#"><i>Rastrineobola argentea</i></a>	10,948
<b>Total fresh-water capture production (in MT) (2003)</b>		<b>10,948</b>

Source: FAO FISHSTAT

**F. AQUACULTURE PRODUCTION****F ( i ) Environment: Freshwater (2003)**

<i>Species</i>	<i>Scientific Name</i>	<i>in MT</i>	<i>% in total aquaculture production</i>
Tilapias nei		62	15
Common carp	<a href="#"><i>Cyprinus carpio carpio</i></a>	5	1.2
Grass carp (= White amur)	<a href="#"><i>Ctenopharyngodon idella</i></a>	5	1.2
Largemouth Blackbass	<a href="#"><i>Micropterus salmoides</i></a>	5	1.2
Mozambique Tilapia	<a href="#"><i>Oreochromis mossambicus</i></a>	0.5	0.1
<b>Total Aquaculture production for the year 2003</b>			<b>409</b>

Source: FAO FISHSTAT

**F ( ii ) Environment: Marine and Brackishwater (2003) – Western Indian Ocean**

<i>Species</i>	<i>In MT</i>	<i>% in total aquaculture production</i>
Indian white prawn	166	40
Giant tiger prawn	166	40
<b>Total Aquaculture production for the year 2003</b>		<b>409</b>

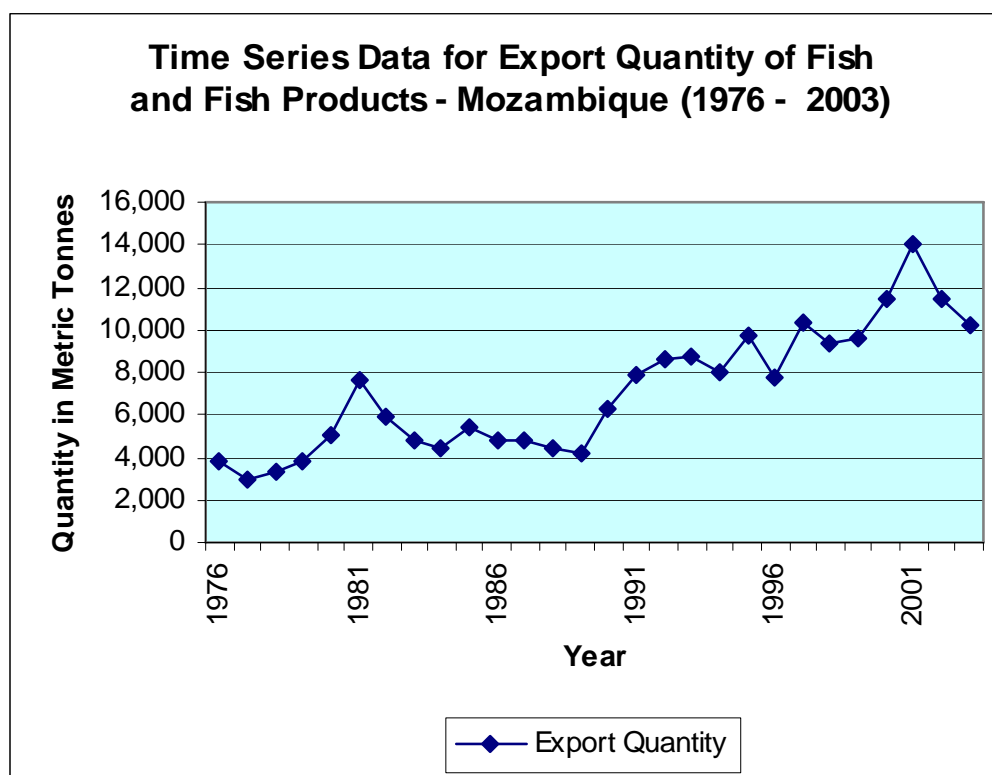
Source: FAO FISHSTAT

### III. EXPORT OF FISH AND FISH PRODUCTS

#### A EXPORTS BY QUANTITY (2003)

<i>Fish and Fish Products</i>		<i>in M1 % in total export by quantity</i>
Shrimps and prawns, frozen	9,205	89
Marine fish fresh or chilled, nei	484	4.7
Crabs nei frozen	187	1.8
Abalone meat, frozen	56	0.5
Mackerels nei, frozen	48	0.4
Molluscs nei, dried, salted, pickled, etc	37	0.3
Marine fish, frozen, nei	36	0.3
Rock lobsters (Jasus spp), nei, frozen	33	0.3
Octopus, frozen	32	0.3
Crustaceans nei, frozen	23	0.2
<b>Fish Exports Quantity for the year 2003</b>		<b>10,257</b>

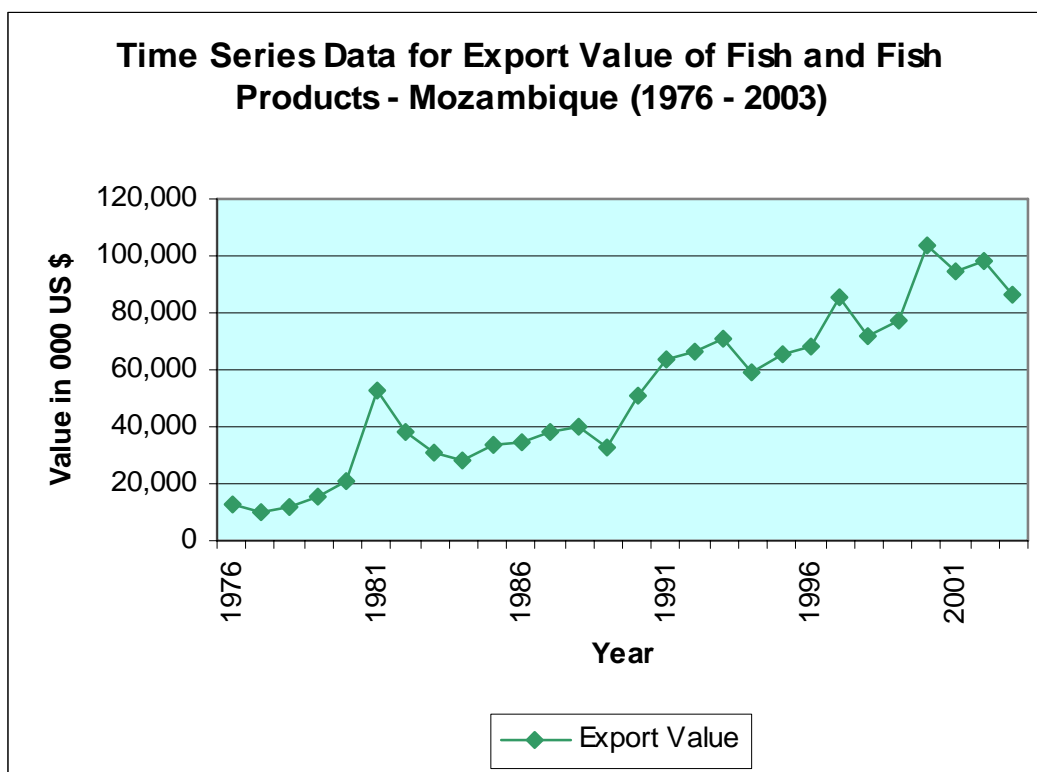
Source: FAO FISHSTAT



## B EXPORTS BY VALUE (2003)

<i>Fish and Fish Products</i>	<i>in 000 US \$</i>	<i>% in total export by value</i>
Shrimps and prawns, frozen	73,450	85
Molluscs nei, dried, salted, pickled, etc	6,316	7.3
Abalone meat, frozen	3,566	4.1
Marine fish, fresh or chilled, nei	1,250	1.4
Crabs nei, frozen	350	0.4
Rock lobsters ( <i>Jasus</i> spp), nei, frozen	336	0.3
Shark fins, dried, salted, etc	212	0.2
Crustaceans nei, frozen	181	0.2
Octopus, frozen	141	0.1
Lobsters nei, frozen	126	0.1
<b>Fish Exports Value (thousand US\$) (2003)</b>		<b>86,317</b>

Source: FAO FISHSTAT



## IV . LEGISLATION

### A. FISHERIES LEGISLATION

1. **Decree No. 43/2003 on Marine Fisheries' Regulation (REPMAR).**  
Date of text: 10 December 2003.
2. **Government Decree No. 123/2003 regulating fisheries in southern area of "Banco de Sofala".**  
Date of text: 12 November 2003.
3. **Government Decree No. 60/2003 approving the Regulation on the Fund for Fisheries Promotion, FFP.**  
Date of text: 4 July 2003.
4. **Government Decree No. 30/2003 on fishing activities in the mouth of Limpopo River.**  
Date of text: 12 March 2003.
5. **Fisheries Agreement between the European Community and the Republic of Mozambique.**  
Date of text: 2003.
6. **Order of the Ministry of Fisheries on coral and ornamental fishes fishing.**  
Date of text: 12 June 2002.
7. **Resolution No. 39/2002 ratifying the Protocol on Community Fisheries for Southern African development (SADC).**  
Date of text: 30 April 2002.
8. **Dispatch of the Ministry for Fisheries on coral and ornamental fishes fishing activities.**  
Date of text: 23 April 2002.
9. **Resolution no. 3/2002 approving the model Statute for the Provincial Fishery Directions.**  
Date of text: 13 March 2002.
10. **Decree No. 47/2002 instituting the Commission for Fishing Administration (CAP).**  
Date of text: 10 March 2002.
11. **Government Decree no. 47/2002 on the Fishery Management Commission (CAP).**  
Date of text: 10 March 2002.
12. **Decree No. 35/2001 - General Aquaculture Regulation.**  
Date of text: 13 November 2001.
13. **Protocol on Fisheries of the Southern African Development Community (SADC).**  
Date of text: 14 August 2001.
14. **Decree No. 17/2001 on the Fisheries products inspection and quality control.**  
Date of text: 12 June 2001.
15. **Order No. 47/2001 approving the Statute of the Ministry for Fisheries.**  
Date of text: 7 March 2001.
16. **Order No. 40/2001 on shrimps fishing regime in shallow waters.**  
Date of text: 28 February 2001.

17. **Decree No. 18/2001 instituting the Ministry for Fisheries.**  
Date of text: 7 February 2001.
18. **Ministerial Decision No. 100/99 approving the composition of the National Institution for Artisanal Fisheries Development (IDPPE).**  
Date of text: 8 September 1999.
19. **Decision of 20 June 1999 providing for an industrial trawl fishing restriction beyond 3 nautical miles from the coastline.**  
Date of text: 20 June 1999.
20. **Decree No. 62/98 approving the Statute of the National Institution for Artisanal Fisheries Development (IDPPE).**  
Date of text: 24 November 1998.
21. **Decree No. 63/98 creating the National Institution for Fisheries Research (IIP).**  
Date of text: 24 November 1998.
22. **Ministerial Decision No. 9/97 establishing a training course on fishing and navigation within the School of Fisheries.**  
Date of text: 22 January 1997.
23. **Ministerial Decision No. 3/97 establishing the new Statutes of the Ministry of Agriculture and Fisheries.**  
Date of text: 8 January 1997.
24. **Decree No. 16/96 approving the Regulation for Marine Fishing.**  
Date of text: 28 May 1996.
25. **Order No. 109/95 approving the Constitution of the Consultance Council of the Fishing School.**  
Date of text: 30 August 1995.
26. **Ministerial Decision No. 138/92 establishing minimum mesh for trawl fishing for shrimps.**  
Date of text: 16 September 1992.
27. **Ministerial Order No. 63/98 approving the composition of the Fisheries State Secretariat.**  
Date of text: 10 June 1992.
28. **Ministerial Decision of 29 February 1992 implementing Act No. 3/90 approving the Fisheries Act.**  
Date of text: 29 February 1992.
29. **Ministerial Decision of 29 February 1992 on the application of sanctions established by Act No. 3/90 approving the Fisheries Act.**  
Date of text: 29 February 1992.
30. **Decision of 27 December 1991 establishing a new closed season for shrimp fishing within the Bay of Maputo.**  
Date of text: 27 December 1991.
31. **Decision of 13 November 1991 establishing fishing vessel marking requirements.**  
Date of text: 13 November 1991.

32. **Ministerial Decision No. 118/91 establishing a closed season and total allowable catch for shrimp fishing.**  
Date of text: 13 November 1991.
33. **Decision of 16 July 1991 entitling the Provincial Supervision of Agriculture to issue licences for artisanal inland fishing.**  
Date of text: 16 July 1991.
34. **Decree No. 37/90 enforcing the Fisheries Act.**  
Date of text: 27 December 1990.
35. **Act No. 3/90 approving the Fisheries Act.**  
Date of text: 26 September 1990.
36. **Ministerial Decision No. 62/90 creating the School of Fisheries.**  
Date of text: 11 July 1990.
37. **Decree No. 8/90 establishing new competencies of the EMOPESCA Fisheries Institution.**  
Date of text: 29 May 1990.
38. **Presidential Decree No. 22/88 creating the Fund for Fisheries Improvement.**  
Date of text: 28 December 1988.
39. **Agreement between the European Economic Community and the Government of the People's Republic of Mozambique on fisheries relations.**  
Date of text: 1 October 1988.
40. **Agreement in the form of an Exchange of Letters concerning the provisional application of the Agreement between the European Economic Community and the Government of the People's Republic of Mozambique on fishing off the coast of Mozambique, initialled in Brussels on 11 December 1986, for the period starting 1 January 1987.**  
Date of text: 1 October 1988.
41. **Protocol establishing the fishing rights and contributions provided for in the Agreement between the European Economic Community and the Government of the People's Republic of Mozambique on fisheries relations.**  
Date of text: 1 October 1988.
42. **Decree No. 31/87 creating the Mozambican Institution of Fisheries Emopesca in Beira.**  
Date of text: 23 December 1987.
43. **Decree No. 32/87 creating the Mozambican Institution of Fisheries Emopesca in Quelimane.**  
Date of text: 23 December 1987.
44. **Decree No. 33/87 creating the Mozambican Institution of Fisheries Emopesca in Angoche.**  
Date of text: 23 December 1987.
45. **Decision of 27 March 1987 creating the Fisheries Service of Sofala.**  
Date of text: 27 March 1986.
46. **Ministerial Decision No. 66/85 approving the Statute of the State Secretariat of Fisheries.**  
Date of text: 30 October 1985.

47. **Presidential Decree No. 83/83 defining the competencies of the State Secretary of Fisheries.**  
Date of text: 29 December 1983.
48. **Decree No. 8/82 regulating the ownership transferral of motor-driven fishing vessels.**  
Date of text: 22 June 1982.
49. **Agreement between the Government of Spain and the Government of the People's Republic of Mozambique concerning fisheries.**  
Date of text: 1 January 1982.
50. **Protocol for the Application of the Fisheries Agreement between the Government of Spain and the Government of the People's Republic of Mozambique.**  
Date of text: 1 January 1982.
51. **Law No. 2/81 regulating State Institutions.**  
Date of text: 30 September 1981.
52. **Act No. 8/78 enforcing the foreign fishing Regulation.**  
Date of text: 22 April 1978.
53. **Decree No. 41/77 creating the Mozambican Institution of Fisheries (EMOPESCA).**  
Date of text: 27 September 1977.
54. **Decision of 26 August 1974 increasing the number of authorized vessels for coastal trawl shrimp fishing.**  
Date of text: 26 August 1974.
55. **Decision of 5 July 1974 keeping the restriction of issuing trawl fishing licences within the area of Inhassoro and establishing a closed season.**  
Date of text: 5 August 1974.
56. **Decision of 24 January 1974 regulating the issuing of licences for shrimp fishing within the continental shelf.**  
Date of text: 24 January 1974.
57. **Decree No. 518/73 regulating Sport Fishing within the Overseas Provinces.**  
Date of text: 12 October 1973.
58. **Order No. 12/73 amending the Regulation of Fishing for Shrimps.**  
Date of text: 8 March 1973.
59. **Government Regulation No. 34/72 amending article 10 of Government Regulation No. 50/71 (regulating shrimp fishing).**  
Date of text: 2 May 1972.
60. **Decree-Law No. 513/71 establishing that fishing vessels performing their activity near to the coastal zone may use logistic facilities on land.**  
Date of text: 12 November 1971.
61. **Order No. 462/71 regulating fishing co-operatives.**  
Date of text: 27 August 1971.
62. **Decision of 20 July 1971 establishing minimum size for fishes and other marine animals.**  
Date of text: 20 July 1971.

63. **Decision of 5 July 1971 regulating foreign fishing activity within the waters under Mozambican jurisdiction.**  
Date of text: 5 July 1971.
64. **Government Regulation No. 65/71 regulating maritime fishing.**  
Date of text: 15 June 1971.
65. **Government Regulation No. 50/71 amending Government Regulation No. 2.893, on shrimp fishing.**  
Date of text: 29 May 1971.
66. **Order No. 519/71 implementing the Underwater Sport Fishing Regulation.**  
Date of text: 25 May 1971.
67. **Decision of 6 January 1970 prohibiting trawl fishing for shrimp in certain areas of the Lourenço Marques Bay.**  
Date of text: 6 January 1970.
68. **Government Regulation No. 2.893 regulating trawl fishing for shrimp.**  
Date of text: 14 June 1969.
69. **Decree-Law No. 49.081 extinguishing the Central Commission of Fisheries and creating the Consultancy Commission of Fisheries.**  
Date of text: 11 June 1969.
70. **Decree No. 48.365 approving the Regulation for Underwater Sport Fishing.**  
Date of text: 20 May 1968.
71. **Decree-Law No. 47.947 regulating off-shore foreign fishing activity.**  
Date of text: 18 September 1967.
72. **Government Regulation No. 2.752 amending many articles of Government Regulation No. 1.977, regulating aquaculture and freshwater fishing.**  
Date of text: 27 May 1967.

## **B. MARITIME LEGISLATION**

1. **Decree No. 18/2001 on the National Institute for Sea and Frontiers (IMAF).**  
Date of text: 3 July 2001.
2. **Presidential Decree No. 2/2001 on the Coordinating Council for Sea and Frontiers.**  
Date of text: 3 July 2001.
3. **Decree of 1999 on marine pollution control.**  
Date of text: 1999.
4. **Decree No. 5/98 regulating commercial activity within national harbours.**  
Date of text: 24 February 1998.
5. **Decision of 8 April 1997 authorizing the establishment of two new delegations of the National Institute of Navigation and Hydrography.**  
Date of text: 8 April 1997.

6. **Decree No. 34/94 creating the National Service for Navigation Management and Control (SAFMAR).**  
Date of text: 1 September 1994.
7. **Decree No. 40/89 creating the National Institution of Cartography and Navigation (INAHINA).**  
Date of text: 3 December 1989.
8. **Sea Law No. 4/96.**  
Date of text: 4 January 1986.
9. **Decree-Law No. 31/76 establishing rights of the Popular Republic of Mozambique on economic resources of the adjacent sea.**  
Date of text: 19 August 1976.
10. **Decree No. 495/73 establishing sanitary measures in order to prevent the pollution of both sea and coastal water.**  
Date of text: 6 October 1973.
11. **Decree No. 412/70 creating Oversea Provinces jurisdictional areas within coastal zones, river estuaries and harbours.**  
Date of text: 26 August 1970.
12. **Decree-Law No. 47.771 implementing Act 2.130 establishing the territorial sea baseline.**  
Date of text: 27 June 1967.

#### **C. ENVIRONMENTAL LEGISLATION**

1. **Decree No. 32/2003 ruling on Environmental Audit.**  
Date of text: 12 August 2003.
2. **African Convention on the Conservation of Nature and Natural Resources (Revised version).**  
Date of text: 11 July 2003.
3. **Decree No. 7/03 on the Centre for Natural Resources Sustainable Development (CDS-RECURSOS NATURAIS).**  
Date of text: 18 February 2003.
4. **Decree No. 14/2002 instituting the “Quinmbas” National Park.**  
Date of text: 6 June 2002.
5. **Resolution No. 5/2002 regulating the functions and terms of reference for the role of Park Administrator and National Reserve Administrator.**  
Date of text: 3 May 2002.
6. **Resolution No. 14/2002 ratifying the Protocol on Fauna Conservation for Southern Africa Development.**  
Date of text: 5 March 2002.
7. **Decree No. 36/2001 defining the limits of the Partial Protection Area along the corridor of the Gas pipeline.**  
Date of text: 20 November 2001.

8. **Order No. 53/2001 approving the internal structure of the National Institute for Hydrography and Navigation.**  
Date of text: 4 April 2001.
9. **Decree of February 2001 approving the Regulation for the control of the environmental sector.**  
Date of text: February 2001.
10. **Decree of 2001 approving the Regulation on Environmental Consultancy.**  
Date of text: 2001.
11. **Decree No. 39/2000 creating the Environmental Fund (FUNAB).**  
Date of text: 17 October 2000.
12. **Decree No. 40/2000 approving the Regulation of the National Council for Environmental Sustainable Development (CONDES).**  
Date of text: 17 October 2000.
13. **Ministerial Decision No. 91/99 establishing the Statute of the Provincial Supervision for the management of environmental action.**  
Date of text: 25 August 1999.
14. **Decree No. 38/99 creating the National Institution for the Coordination of Environmental Disasters (INGC).**  
Date of text: 10 June 1999.
15. **Presidential Decree No. 5/99 creating the Council for the Coordination of Environmental Disasters (CCGC).**  
Date of text: 10 June 1999.
16. **Resolution No. 18/99 establishing the management policy for environmental disasters.**  
Date of text: 10 June 1999.
17. **Decree No. 76/98 approving the Regulation on Environmental Impact Assessment.**  
Date of text: 29 December 1998.
18. **Act No. 20/97 approving the Environment Act.**  
Date of text: 1 October 1997.
19. **Ministerial Decision No. 49/97 establishing the Statute of Ministry for the Environmental Policy (MICOA).**  
Date of text: 2 July 1997.
20. **Resolution of the Council of Ministers No. 5/95 approving the National Policy on the Environment.**  
Date of text: 3 August 1995.
21. **Law No. 2/81 regulating State Institutions.**  
Date of text: 30 September 1981.
22. **Law specifying offences for environmental illegal activities.**

