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**Portfolio Committee on Environment
Public Hearings on Fishing Industry**

8 May 2007

Legislative Framework

- Marine Living Resources Act, 1998 (MLRA) – provides overall framework: commercial, subsistence & recreational fisheries.
- Sea Shore Act, 1935.....: now Coastal Management Bill.
- National Environmental Management: Protected Areas Act, 2003: Marine Protected Areas.
- National Environmental Management: Biodiversity Act, 2004:Conservation of biodiversity
- Seal and Seabirds Protection Act, 1973.



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Policy Framework

- White Paper on Fisheries, 1997.
 - Policies on allocation of long-term commercial fishing rights (2005).
 - Draft Subsistence/Small-Scale commercial policies.
 - Aquaculture policy.
 - Draft Seal, Seabirds & Shorebirds policy.
 - Boat-based Whale Watching & Shark Cage Diving policies.
- Recreational framework.

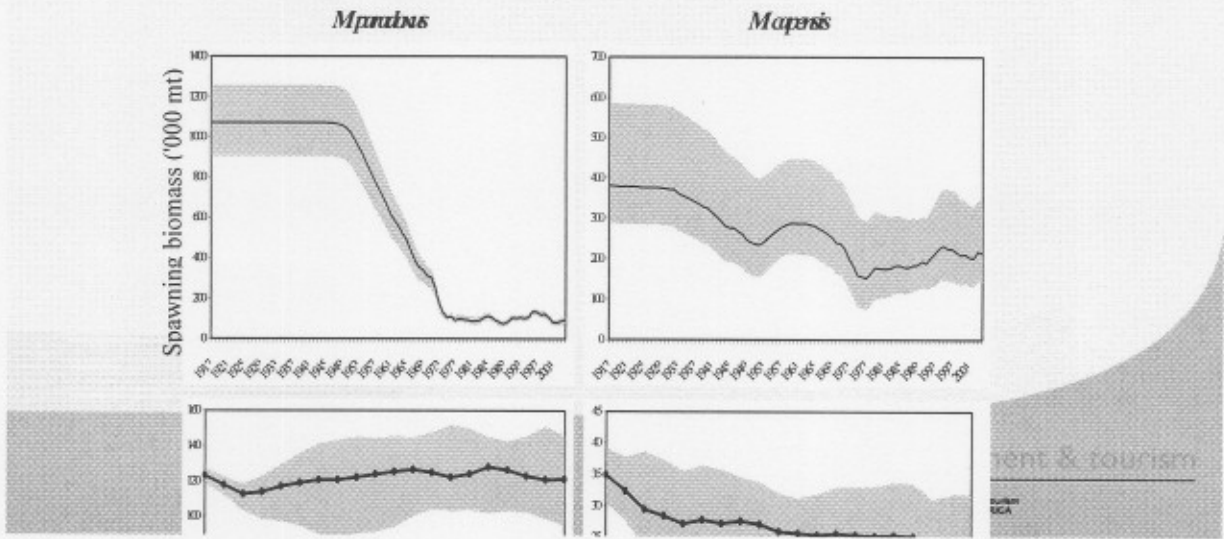


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Resources Framework

Declining resources.



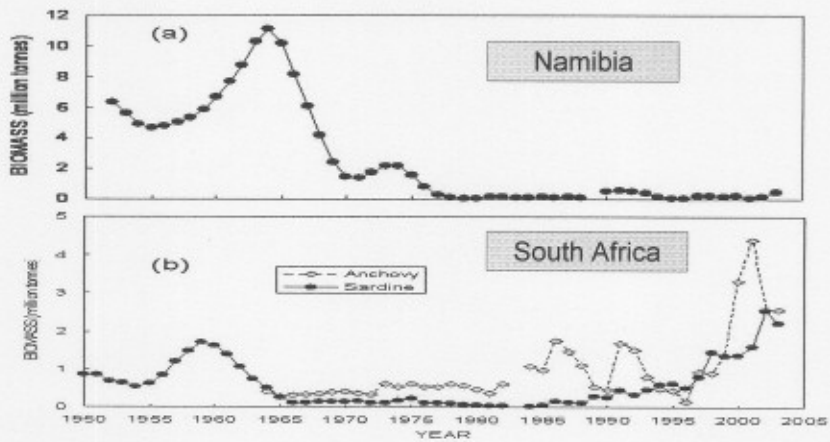


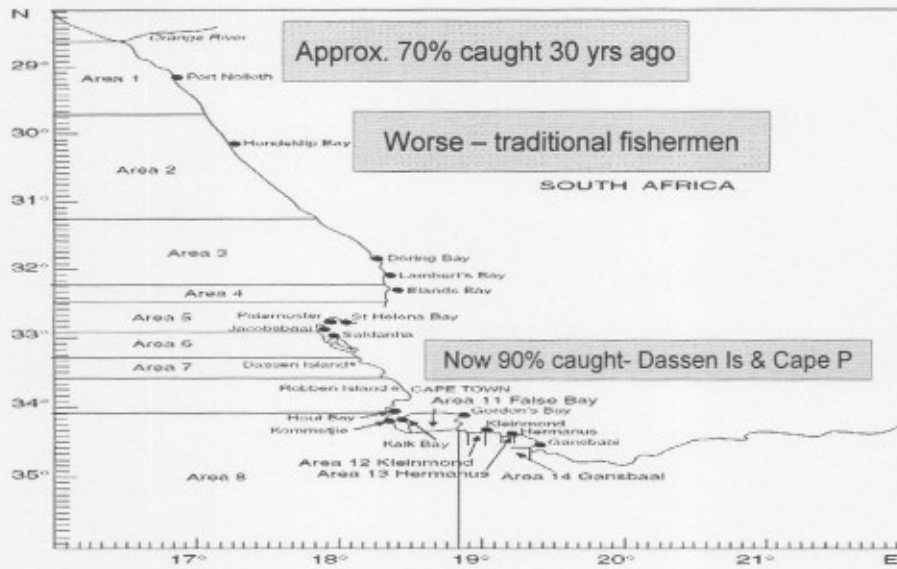
Figure 3: Time-series of biomass estimates of anchovy (light shading) and sardine (dark shading) in the northern (a) and southern (b) Benguela, 1950-2003. Estimates before the break (1989 in the NB and 1983 in the SB) are from virtual population analysis (Thomas, 1986 for the NB and Armstrong *et al.* 1983 for the SB) and estimates after the break are from hydroacoustic surveys (updated from Boyer *et al.* 2001 for the NB and updated from Barange *et al.* 1999 for the SB).



Resources Framework

Shifts in resources.

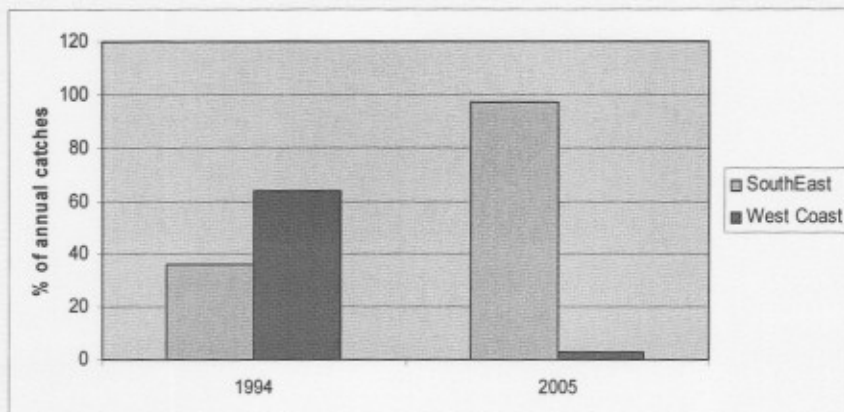
West Coast Rock Lobster



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Pilchard / Sardine



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Fishing Rights Allocation

- General Policy and fishery sector specific policies.
- Rights allocated: 8 to 15 years



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Criteria for allocation

- Transformation (BEE Codes)
 - Race / Gender
 - Ownership
 - Management
 - Employment Equity
 - Skills Development
 - Affirmative Procurement
 - Corporate Social Investment



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Criteria for allocation...

- Job Creation
- Investment
- Details in General Published reasons for each fishery sector



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Table 1: NUMBER OF RIGHTS ALLOCATED / % BLACK OWNERSHIP

FISHERY SECTOR	NR OF RIGHTS ALLOCATED-MTRH	% BLACK OWNERSHIP 2002/03	TAC / TAE AVAILABLE FOR ALLOCATION (2005)	NR OF RIGHTS ALLOCATED-LTRH	% BLACK OWNERSHIP 2005/6
Hake Deep Sea Trawl	53	25	125321 tons	52	26.72
South Coast Rock Lobster	17	72	382 tons	16	71
Horse Mackerel	18	41	31500 tons	18	42.5
Hake Inshore Trawl	17	41.5	9112 (hake) 872 (sole) tons	17	47.79
Small Pelagics	113	75	204000 (Sardine) 212251 (Anchovy) tons	114	61.15
Patagonian Toothfish	N/A	40	450 tons	5	58
KZN Prawn Trawl	7	17	7 vessels	4	63.25



Table 1: NUMBER OF RIGHTS ALLOCATED / % BLACK OWNERSHIP (Continued)

FISHERY SECTOR	NR OF RIGHTS ALLOCATED-MTRH	% BLACK OWNERSHIP 2002/03	TAC / TAE AVAILABLE FOR ALLOCATION (2005)	NR OF RIGHTS ALLOCATED-LTRH	% BLACK OWNERSHIP 2005/6
Demersal Shark	22	49.88	6	6	72.9
Hake Longline	141	90	10008 tons	139	91.1
Seaweed	14	43	23 Concession Areas	13	55.08
Tuna Pole	152	43	200 Vessels 3600 Crew	173	55.08
Squid	128	33	138 Vessels 2413 Crew	121	48.42
West Coast Rock Lobster (Offshore)	234	60	3174 (2854 for Commercial fishing and 320 for recreational fishing)	245	61.8
Hake Handline	86	26	4929 tons	88	36.4



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Table 1: NUMBER OF RIGHTS ALLOCATED / % BLACK OWNERSHIP

FISHERY SECTOR	NR OF RIGHTS ALLOCATED-MTRH	% BLACK OWNERSHIP 2002/03	TAC / TAE AVAILABLE FOR ALLOCATION (2005)	NR OF RIGHTS ALLOCATED-LTRH	% BLACK OWNERSHIP 2005/6
West Coast Rock Lobster (Nearshore)	785	66	3174 (2854 for Commercial fishing and 320 for recreational fishing)	822	93.25
KZN Beach Seine	26	50	28	24	36.84
Netfish	67	Unknown	162	121	51.30
Oysters	34	25.8	107	107	60
White Mussels	7	Unknown	7	7	100
Traditional Linefish	422	28	443	450	43.69
TOTAL	2343			2542	



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Marine & Coastal Management Mandate

Research:

- Research into species and ecosystems.
- Collaborative research by universities and scientific councils.
- South African Network for Coastal and Oceanic Research (SANCOR) – forum for research co-ordination.

Challenges:

- Skills and capacity.



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Marine & Coastal Management Mandate.....

Monitoring, Control & Surveillance:

- Law Enforcement
- Vessels / Vessel Monitoring Systems (VMS)
- Special investigations

Challenges:

- How to tie up with other law enforcement agencies
- Capacity



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(2007/05/07) Thembile Moses Manele - Portfolio Comm Presentation re Fishing Rights 8 May 2007 --A



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