

Table 1: Illustration of the types of protected areas (in the context of Article IX of the Convention) that could be used by CCAMLR for protection or conservation, noting the need to define areas in geographic coordinates and depth.

Objective	Type of Area
Representativeness	Specially Protected Areas Conservation Zones*
Protection of areas vulnerable to human activities	Specially Protected Areas Conservation Zones* Fisheries Closed Areas ⁺
Science	Specially Protected Areas Conservation Zones* Fisheries Closed Areas ⁺
Protection of ecosystem function	Specially Protected Areas Conservation Zones* Fisheries Closed Areas ⁺

* In the application of the CCAMLR precautionary approach, interim measures may be required for candidate areas while being considered; in this case Conservation Zones could be established.

⁺ Established according to the requirements of individual fisheries.

Table 2: Catch (tonnes) of target species for the 2003/04 season (December 2003 to November 2004). Official record of catch provided by Members in STATLANT data.

	Species	Country	Subarea or Division											Total		
			48.1	48.2	48.3	48.6	58.4.2	58.4.3	58.5.1	58.5.2	58.6	58.7	88.1		88.2	
Toothfish	<i>Dissostichus eleginoides</i>	Argentina											1		1	
		Australia					0	1		2 864						2 864
		Chile			1 542											1 542
		EC – France								5 171		537				5 708
		EC – Spain			660											660
		EC – UK			1 392											1 392
		Japan				7										7
		New Zealand												1	0	1
		Norway												0		0
		Korea, Republic of			325											325
		Russian Federation												0		0
		South Africa			232							71	133	0		435
		Ukraine												9		9
		USA												1		1
		Uruguay			346									0		347
			<i>Dissostichus mawsoni</i>	Argentina											162	
		Australia						20	6							26
		EC – Spain												114		114
		EC – UK												16		16
		New Zealand												782	374	1 157
	Norway												98		98	
	Korea, Republic of												105		105	
	Russian Federation												261		261	
	South Africa												110		110	
	Ukraine												154		154	
	USA											194		194		
	Uruguay											187		187		
	Total (toothfish)			4 497	7	20	7	5 171	2 864	607	133	2 197	375	15 877		
Icefish	<i>Champscephalus gunnari</i>	Australia												78	78	
		Chile			972										972	
		EC – UK			678										678	
		Korea, Republic of			1 034										1 034	
	Total (icefish)			2 683					78					2 762		

Table 3: Catch (tonnes) of target species for the 2004/05 season (December 2004 to November 2005). Catches reported to date (21 September 2005) in the catch and effort reporting system, unless indicated otherwise.

Species	Country	Subarea or Division																Total			
		48*	48.1	48.2	48.3	48.4	48.6	58.4.1	58.4.2	58.4.3a	58.4.3b	58.5.1	58.5.2	58.6	58.7	88.1	88.2				
Toothfish	<i>Dissostichus eleginoides</i>	Australia									1			2 783					2 784		
		Chile				717													717		
		EC – France**												3 186	385				3 571		
		EC – Spain				372			0		90	1							463		
		EC – UK				1 626	27												1 653		
		Japan						47											47		
		New Zealand							0	0								1	0	1	
		Korea, Republic of								1	9									10	
		Russian Federation																	5	5	
		South Africa				303										31	92			426	
		Uruguay																	0	0	
		<i>Dissostichus mawsoni</i>	Argentina																	253	253
			Australia									0			0						0
Chile							146	25		39									210		
EC – Spain							145	8	10	242									405		
EC – UK																		260	260		
New Zealand							21	38									1 499	268	1 826		
Norway																	207	4	211		
Korea, Republic of							2	167	54		13								236		
Russian Federation																	487	141	628		
Uruguay																367		367			
Total (toothfish)					3 018	27	49	480	127	110	295	3 186	2 783	416	92	3 079	412	14 074			
Icefish	<i>Champsocephalus gunnari</i>	Australia																1 791	1 791		
		Chile				1													1		
		EC – UK				20														20	
		Korea, Republic of				179														179	
		USA																		0	
Total (icefish)					200											1 791		1 991			

Table 3 (continued)

Species	Country	Subarea or Division																Total
		48*	48.1	48.2	48.3	48.4	48.6	58.4.1	58.4.2	58.4.3a	58.4.3b	58.5.1	58.5.2	58.6	58.7	88.1	88.2	
<i>Euphausia superba</i>	Japan	22 678																22 678
	Poland		436	3 140	759													4 335
	Korea, Republic of		142	21 713	5 065													26 920
	Ukraine		387	10 183	10 573													21 142
	USA			1 072														1 072
	Vanuatu			31 139	17 249													48 389
Total (krill)		22 678	965	67 247	33 646													124 535

* Unspecified within Area 48

** To 31 August 2005

Table 4: Catch (tonnes) of krill (*Euphausia superba*) in Area 48 between the 1999/2000 and 2004/05 seasons, by Member country. Catches reported in 2004/05 are from the monthly catch and effort reports, other catches from STALTANT data.

Species	Code	Country	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05*
<i>Euphausia superba</i>	KRI	Japan	80 602	67 377	51 079	59 682	33 583	22 678
		Poland	20 049	13 696	16 365	8 905	8 967	4 335
		Korea, Republic of	7 233	7 525	14 353	21 276	24 522	26 920
		Russian Federation	-	-	-	-	775	-
		Ukraine	-	14 023	32 015	17 715	12 260	21 142
		UK	-	-	-	-	16	-
		USA	70	1 561	12 174	10 150	8 550	1 072
		Uruguay	6 477	-	-	-	-	-
		Vanuatu	-	-	-	-	29 491	48 389
Total		114 430	104 182	125 987	117 728	118 166	124 535	

* Preliminary figures as of September 2005

Table 5: History of allocation of catches in SSRUs in the Ross Sea, including: (a) details of the SSRU and catch limits in 2002/03; (b) the corresponding SSRUs (approximately), proportional allocation, catch limits and landed catches (including by-catch) for 2004/05; (c) the allocation of the 2005 estimate of yield amongst the 2002/03 SSRUs; (d) the data used by WG-FSA in 2005 to propose a proportional allocation of catch limits, the results of those calculations and the resulting catch allocation.

(a) 2002/2003 season		(b) 2004/05						2005/06 catch allocation				
SSRU	Catch limit	SSRU	<i>Dissostichus</i> spp.			<i>Macrourus</i> spp.		(c) 2002/03 SSRUs	(d) 2004/05 SSRUs			
			Proportion	Catch limit	Catch	Catch limit	Catch		Catch limit	Fishable area	Historical CPUE	Proportion of yield WG-FSA-05
881A	256	881A	0	0	0			137	4 908	0.09	0.01	31
		881B	0.02	80	70	13	1		4 318	0.2	0.02	59
		881C	0.07	223	428	36	3		4 444	0.55	0.06	165
881B	876	881D	0	0	0			471	49 048	NA	0	0
		881E	0.02	57	55	9	2		14 797	0.09	0.03	90
		881F	0	0	0		0		18 398	0.02	0.01	25
		881G	0.03	83	53	13	16		7 110	0.13	0.02	63
		881H	0.24	786	787	126	28		19 245	0.36	0.16	467
881C	876	881I	0.24	776	612	124	157	471	30 783	0.26	0.18	535
881D	876	881J	0.1	316	193	51	46	471	43 594	0.15	0.15	455
881E	876	881K	0.23	749	736	120	205	471	24 695	0.33	0.19	558
		881L	0.06	180	135	29	4	16 807	0.12	0.05	142	
882A			0		137		<1	471	12 478	0.4	0.12	341
882B			0		0		0	471	8 726	0.06	0.01	33

Table 6: Proportional allocation of the catch limit amongst SSRUs based on: (a) the allocation in the 2004/05 season; (b) the advice of the WG-FSA according to the historical CPUE and fishable area in each SSRU; (c) the advice of WG-FSA restricted to SSRUs in which the catch would be greater than 100 tonnes; (d) the proposed experiment over three years to concentrate the fishery into the central north-south band of SSRUs in the Ross Sea. The catch limit resulting from the allocation for the experiment is also shown.

SSRU	(a)	(b)	(c)	(d)	Catch limit
881A	0	0.01	0	0	0
881B	0.02	0.02	0	0.02	72
881C	0.06	0.06	0.06	0.07	200
881D	0	0	0	0	0
881E	0.02	0.03	0	0	0
881F	0	0.01	0	0	0
881G	0.03	0.02	0	0.03	76
881H	0.24	0.16	0.18	0.19	566
881I	0.24	0.18	0.20	0.22	650
881J	0.10	0.15	0.17	0.19	551
881K	0.23	0.19	0.21	0.23	677
881L	0.06	0.05	0.06	0.06	172
882A		0.11	0.12	0	0
882B		0.01	0	0	0

Table 7: Recommended proportional allocation of the yield estimate amongst SSRUs, including the combining of SSRUs in the northern area and in the slope area, for the experiment in the Ross Sea over three years. The resulting catch limits for each SSRU are shown.

SSRU	2004/05 SSRUs combined	Proportional allocation of yield	Recommended catch limit
881A		0	0
881 north	881B, C, G	0.12	348
881D		0	0
881E		0	0
881F		0	0
881 slope	881H, I, K	0.64	1 893
881J		0.19	551
881L		0.06	172
882A		0	0
882B		0	0

Table 8: Scientific Committee budget for 2006 and forecast budget for 2007. The 'Notes' refer to the items described in paragraph 10.1.

2005 Budget	Item	2006 Budget	2007 Forecast	Notes
	WG-FSA			
	Meeting			
5 200	Computing facilities	5 400	5 500	
28 300	Preparation and Secretariat support	29 100	30 000	
<u>99 100</u>	Report completion and translation	<u>80 200</u>	<u>80 400</u>	a
132 600		114 700	115 900	
3 600	Secretariat support for meeting of WG-FSA-SAM	3 700	3 800	b
	Review of the GYM (see text)			
	WG-EMM			
	Meeting			
24 100	Preparation and Secretariat support	24 800	25 500	
<u>36 300</u>	Report completion and translation	<u>37 400</u>	<u>38 500</u>	
60 400		62 200	64 000	
	Other expenses for Scientific Committee program			
51 200	WG-EMM meeting (airfares, subsistence, freight)	52 700	54 300	c
19 300	External experts invited to meetings	12 000	24 600	d, i
	SG-ASAM report (translation and publication)	7 500	7 500	e
	Report on the Workshop on MPAs (publication)	4 000		f
	International Fishery Observer Conference (airfares and subsistence)		12 500	g
	International Polar Year		8 000	h
<u>1 200</u>	Contingency	<u>1 200</u>	<u>1 200</u>	
A\$ 268 300	Total	A\$ 258 000	A\$ 291 800	

Table 9: Inventory of Fishery Plans. 'X' seasons included in the plan; '-' data to be prepared. Fisheries are identified by their target species and area of operation (e.g. TOP483 refers to the toothfish fishery in Subarea 48.3).

Fishery	Season																			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Toothfish																				
TOP483						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
TOP5851					-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-
TOP5852										X	X	X	X	X	X	X	X	X	X	X
TOP586												-	-	-	-	-	X	X	X	-
TOP587												-	-	X	X	X	X	X	X	-
TOT481													-	X	X	X	X	X	X	-
TOT482													-	X	X	X	X	X	X	-
TOT484								-	-	-	-	-	-	-	-	-	-	-	X	X
TOT485																			X	
TOT486												-	-	-	-	-	X	-	X	X
TOT5841														-	-	-	-	-	X	X
TOT5842																	X	-	X	X
TOT5843a											-	-	-	-	-	-	X	-	X	X
TOT5843b											-	-	-	-	-	-	X	-	X	X
TOT5844												-	-	-	-	-	X	X	X	-
TOT881												X	X	X	X	X	X	X	X	X
TOT882												X	X		X	X	X	X	X	X
TOT883													-	-	-	-	-	-	X	-
Icefish																				
ANI483			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ANI5852										X	X	X	X	X	X	X	X	X	X	X
Other finfish																				
ANS5842																	X	-	X	-
ELC483								-	-	-	-	-	-	-	-	-	-	-	X	-
GRV5843a																			X	-
GRV5843b																			X	-
MZZ481						-	-	-	-	-	-	-	-	X	X	X	X	X	X	-
MZZ482						-	-	-	-	-	-	-	-	X	X	X	X	X	X	-
NOG483					-	-	-	-	-	-	-	-	-	-	X	X	X	X	X	-
NOK5842																			X	-
NOR481		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-
NOR482		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-
NOR483	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-
NOS483					-	-	-	-	-	-	-	-	-	-	X	X	X	X	X	-
NOS5844						-	-	-	-	-	-	-	X	X	X	X	X	X	X	-
NOT483					-	-	-	-	-	-	-	-	-	-	X	X	X	X	X	-
PGE483					-	-	-	-	-	-	-	-	-	-	X	X	X	X	X	-
SSI483					-	-	-	-	-	-	-	-	-	-	X	X	X	X	X	-
TRL5842																	X	-	X	-
WIC5842																	X	-	X	-
Krill																				
KRI48							X	X	X	X	X	X	X	X	X	X	X	X	X	X
KRI5841												X	X	X	X	X	X	X	X	X
KRI5842								X	X	X	X	X	X	X	X	X	X	X	X	X
Crab																				
KCX483								-	-	-	-	-	-	-	-	-	-	-	X	X
Squid																				
SQS483												-	-	-	-	-	-	-	X	X