

Annex III Records of fishing stations

PROJECT STATION:1566
 DATE:21/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2632 Long E 1444
 start stop duration Purpose code: 3
 TIME :12:32:00 13:05:00 33 (min) Area code : 1
 LOG :8635.90 8637.60 1.75 GearCond.code:
 FDEPTH: 164 165 Validity code:
 BDEPTH: 164 165
 Towing dir: 350 Wire out: 700 m Speed: 32 kn*10
 Sorted: 64 Kg Total catch: 64.20 CATCH/HOUR: 116.73

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sufflogobius bibarbatu	109.09		93.45	
Merluccius capensis, female	5.09	69	4.36	2
Merluccius capensis, male	2.55	40	2.18	1
Total	116.73		99.99	

PROJECT STATION:1567
 DATE:21/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2644 Long E 1442
 start stop duration Purpose code: 3
 TIME :15:18:00 15:49:00 31 (min) Area code : 1
 LOG :8654.40 8655.70 1.74 GearCond.code:
 FDEPTH: 205 204 Validity code:
 BDEPTH: 205 204
 Towing dir: 360 Wire out: 750 m Speed: 34 kn*10
 Sorted: 18 Kg Total catch: 109.68 CATCH/HOUR: 212.28

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis, female	128.90	1080	60.72	4
Merluccius capensis, male	61.55	592	28.99	3
Sufflogobius bibarbatu	14.86		7.00	
MYCTOPHIDAE	6.74		3.18	
Squilla acuelata calmani	0.23	12	0.11	
Total	212.28		100.00	

PROJECT STATION:1568
 DATE:21/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2656 Long E 1444
 start stop duration Purpose code: 3
 TIME :18:35:00 19:05:00 30 (min) Area code : 1
 LOG :8674.70 8675.90 1.20 GearCond.code:
 FDEPTH: 215 220 Validity code:
 BDEPTH: 215 220
 Towing dir: 350 Wire out: 800 m Speed: 35 kn*10
 Sorted: 42 Kg Total catch: 164.70 CATCH/HOUR: 329.40

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis, female	158.00	1080	47.97	8
Merluccius capensis, male	102.00	880	30.97	7
Merluccius capensis, female	46.20	34	14.03	6
Merluccius capensis, male	10.40	6	3.16	5
Chelidonichthys capensis	5.20	20	1.58	
Sufflogobius bibarbatu	4.20		1.28	
MYCTOPHIDAE	3.40		1.03	
Total	329.40		100.02	

PROJECT STATION:1569
 DATE:22/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2817 Long E 1552
 start stop duration Purpose code: 3
 TIME :12:29:00 12:59:00 30 (min) Area code : 1
 LOG :8791.20 8792.80 1.58 GearCond.code:
 FDEPTH: 86 87 Validity code:
 BDEPTH: 86 87
 Towing dir: 323 Wire out: 450 m Speed: 31 kn*10
 Sorted: 42 Kg Total catch: 42.11 CATCH/HOUR: 84.22

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis, female	25.40	134	30.16	10
Merluccius capensis, male	13.80	80	16.39	9
Thyrsites atun	12.80	8	15.20	13
Scorpaenopsis japonicus	8.00	4	9.50	
Etrumeus whiteheadi	7.04	100	8.36	12
Lolligonella mercatoris	7.00		8.31	
Genypterus capensis	4.80	2	5.70	11
Trachurus capensis	1.72	14	2.04	14
Austroglossus microlepis	1.24	4	1.47	
Lepidopus caudatus	0.96	64	1.14	
Sepia australis	0.72	28	0.85	
Todaropsis eblanae	0.50	32	0.59	
Sufflogobius bibarbatu	0.10	10	0.12	
Merluccius capensis, juveniles	0.08	12	0.09	
Squilla acuelata calmani	0.06	4	0.07	
Total	84.22		99.99	

PROJECT STATION:1570
 DATE:22/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2840 Long E 1612
 start stop duration Purpose code: 3
 TIME :16:31:00 17:02:00 31 (min) Area code : 1
 LOG :8827.60 8829.30 1.64 GearCond.code:
 FDEPTH: 96 87 Validity code:
 BDEPTH: 96 87
 Towing dir: 340 Wire out: 450 m Speed: 32 kn*10
 Sorted: 169 Kg Total catch: 807.42 CATCH/HOUR: 1562.75

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Chelidonichthys capensis	1079.23	5148	69.06	
Merluccius capensis, female	137.81	797	8.82	17
Austroglossus microlepis	99.72	774	6.38	18
Callorhynchus capensis	85.55	68	5.47	
Merluccius capensis, male	71.23	526	4.56	16
Genypterus capensis	65.23	39	4.17	15
Sufflogobius bibarbatu	10.06	403	0.64	
Squilla acuelata calmani	9.45	666	0.60	
Trachurus capensis	4.49	15	0.29	
Total	1562.77		99.99	

PROJECT STATION:1571
 DATE:22/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2854 Long E 1554
 start stop duration Purpose code: 3
 TIME :19:37:00 20:07:00 30 (min) Area code : 1
 LOG :8850.50 8851.70 1.86 GearCond.code:
 FDEPTH: 148 144 Validity code:
 BDEPTH: 148 144
 Towing dir: 20 Wire out: 600 m Speed: 33 kn*10
 Sorted: 54 Kg Total catch: 202.28 CATCH/HOUR: 404.56

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Etrumeus whiteheadi	100.80	1344	24.92	24
Merluccius capensis, female	86.80	322	21.46	23
Sepia australis	76.16	6058	18.83	
Merluccius capensis, juveniles	40.40	952	9.99	21
Merluccius capensis, male	37.80	162	9.34	22
Sufflogobius bibarbatu	13.72		3.39	
Paracallionymus costatus	13.58	854	3.36	
Chelidonichthys capensis	10.16	28	2.51	
Callorhynchus capensis	8.00	4	1.98	
Maurollicus muelleri	3.92		0.97	
Lepidopus caudatus	2.80	14	0.69	
Thyrsites atun	2.50	2	0.62	
Austroglossus microlepis	2.10	42	0.52	
Squilla acuelata calmani	1.68	126	0.42	
Helicolenus dactylopterus	1.26	84	0.31	
Genypterus capensis	1.00	10	0.25	20
Congiopodus spinifer	0.98	14	0.24	
Lophius upsicephalus	0.90	4	0.22	19
Total	404.56		100.02	

PROJECT STATION:1572
 DATE:22/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2859 Long E 1539
 start stop duration Purpose code: 3
 TIME :22:35:00 23:05:00 30 (min) Area code : 1
 LOG :8872.10 8873.20 1.71 GearCond.code:
 FDEPTH: 172 174 Validity code:
 BDEPTH: 172 174
 Towing dir: 10 Wire out: 700 m Speed: 32 kn*10
 Sorted: 66 Kg Total catch: 161.17 CATCH/HOUR: 322.34

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius paradoxus	136.00	1552	42.19	29
Maurollicus muelleri	73.28		22.73	
Merluccius capensis, female	70.28	88	21.78	28
Holohalaelurus regani	11.84	112	3.67	
Merluccius capensis, male	10.00	118	3.10	27
Chelidonichthys capensis	8.00	16	2.48	
Lophius upsicephalus	3.24	10	1.01	26
Paracallionymus costatus	2.88	304	0.89	
Austroglossus microlepis	2.08	80	0.65	
Genypterus capensis	1.78	10	0.55	25
Sepia australis	1.12	96	0.35	
Helicolenus dactylopterus	1.12	96	0.35	
Lepidopus caudatus	0.32	16	0.10	
Solenocera africana	0.32	96	0.10	
Squilla acuelata calmani	0.16	16	0.05	
Total	322.34		100.00	

PROJECT STATION:1573
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2916 Long E 1514
 start stop duration Purpose code: 3
 TIME :02:30:00 03:00:00 30 (min) Area code : 1
 LOG :8904.10 8905.60 1.68 GearCond.code:
 FDEPTH: 188 184 Validity code:
 BDEPTH: 188 184
 Towing dir: 350 Wire out: 750 m Speed: 34 kn*10
 Sorted: 89 Kg Total catch: 108.15 CATCH/HOUR: 216.30

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Helicolenus dactylopterus	55.50		25.66	
Genypterus capensis	51.00	70	23.58	30
Merluccius paradoxus, female	33.20	24	15.35	33
Trachurus capensis	27.60	118	12.76	34
Merluccius paradoxus, male	9.40	6	4.35	32
Merluccius paradoxus, juvenile	8.36	160	3.87	31
Scorpaenopsis japonicus	6.42	4	2.97	
S H A R K S	6.34	28	2.93	
Emmelichthys nitidus	6.06	16	2.80	
Austroglossus microlepis	5.26	106	2.43	35
Todarodes sagittatus	4.44	4	2.05	
Malacocephalus laevis	1.60	4	0.74	
Congiopodus spinifer	0.68	4	0.31	
Zeus capensis	0.44	4	0.20	
Total	216.30		100.00	

PROJECT STATION:1574
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2935 Long E 1441
 start stop duration
 TIME :06:41:00 07:11:00 30 (min) Purpose code: 3
 LOG :8940.60 8942.10 1.68 Area code : 1
 FDEPTH: 380 382 GearCond.code:
 BDEPTH: 380 382 Validity code:
 Towing dir: 360 Wire out:1100 m Speed: 34 kn*10
 Sorted: 159 Kg Total catch: 469.00 CATCH/HOUR: 938.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius paradoxus, female	352.10	1008	37.54	40
Merluccius paradoxus, male	306.40	714	32.69	39
Octopus vulgaris	50.80	10	5.42	
Merluccius capensis, female	43.40	22	4.63	38
Zeus capensis	42.08	50	4.49	
Scyliorhinus capensis	40.26	50	4.29	
Holohalaelurus regani	35.56	98	3.79	
Genypterus capensis	16.40	8	1.75	36
Squalus megalops	14.48	8	1.54	
Coelorinchus fasciatus	8.68	162	0.93	
Emmelichthys nitidus	4.48	8	0.48	
Lepidopus caudatus	4.16	8	0.44	
Helicolenus dactylopterus	4.06	28	0.43	
Malacocephalus laevis	3.44	14	0.37	
Lophius upsicephalus	2.76	2	0.29	37
Todarodes sagittatus	2.58	6	0.28	
Rossia sp.	2.24	64	0.24	
Hoplostethus mediterraneus	0.88	8	0.09	
MYCTOPHIDAE	0.70	8	0.07	
Austroglossus microlepis	0.64	8	0.07	41
Todaropsis eblanae	0.50	14	0.05	
Physiculus capensis	0.48	8	0.05	
Epigonus denticulatus	0.40	8	0.04	
PORTUNIDAE	0.16	8	0.02	
Paracallionymus costatus	0.08	8	0.01	
Xenolepidichthys dagleishi	0.08	8	0.01	
Total	938.00		100.01	

PROJECT STATION:1575
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2913 Long E 1430
 start stop duration
 TIME :09:56:00 10:30:00 34 (min) Purpose code: 3
 LOG :8967.30 8969.20 1.64 Area code : 1
 FDEPTH: 416 425 GearCond.code:
 BDEPTH: 416 425 Validity code:
 Towing dir: 350 Wire out:1150 m Speed: 29 kn*10
 Sorted: 208 Kg Total catch: 2093.47 CATCH/HOUR: 3694.36

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius paradoxus, female	3005.82	3665	81.36	44
Merluccius paradoxus, male	625.94	1029	16.94	43
Genypterus capensis	45.18	19	1.22	42
Todarodes sagittatus	4.13	9	0.11	
Coelorinchus fasciatus	4.06	41	0.11	
Brama brama	3.97	2	0.11	
Raja confundens	2.52	2	0.07	
Malacocephalus laevis	2.12	21	0.06	
Nezumia sp.	0.41	41	0.01	
Coelorinchus braueri	0.21	21	0.01	
Total	3694.36		100.00	

PROJECT STATION:1576
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2909 Long E 1433
 start stop duration
 TIME :11:37:00 12:08:00 31 (min) Purpose code: 3
 LOG :8975.80 8977.70 1.64 Area code : 1
 FDEPTH: 302 291 GearCond.code:
 BDEPTH: 302 291 Validity code:
 Towing dir: 340 Wire out: 950 m Speed: 31 kn*10
 Sorted: 154 Kg Total catch: 1061.46 CATCH/HOUR: 2054.44

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	997.80	4065	48.57	50
Merluccius capensis, female	425.81	242	20.73	47
Zeus capensis	139.37	370	6.78	
Lepidopus caudatus	93.68	170	4.56	
Merluccius paradoxus	88.43	753	4.30	48
Merluccius capensis, male	86.57	56	4.21	46
Merluccius paradoxus, female	70.97	43	3.45	49
Malacocephalus laevis	38.61	426	1.88	
Todarodes sagittatus	25.97	56	1.26	
Scyliorhinus capensis	24.14	29	1.18	
Coelorinchus fasciatus	21.72	242	1.06	
Helicolenus dactylopterus	20.01	114	0.97	
Lophius upsicephalus	9.68	2	0.47	
Brama brama	7.41	8	0.36	
Genypterus capensis	4.26	4	0.21	45
Total	2054.43		99.99	

PROJECT STATION:1577
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2903 Long E 1446
 start stop duration
 TIME :13:56:00 14:28:00 32 (min) Purpose code: 3
 LOG :8992.20 8994.20 1.72 Area code : 1
 FDEPTH: 217 217 GearCond.code:
 BDEPTH: 217 217 Validity code:
 Towing dir: 332 Wire out: 800 m Speed: 32 kn*10
 Sorted: 108 Kg Total catch: 304.97 CATCH/HOUR: 571.82

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	229.69	919	40.17	55
Merluccius capensis, female	88.88	53	15.54	52
Etrumeus whiteheadi	64.84	722	11.34	
Helicolenus dactylopterus	49.74	354	8.70	
Zeus capensis	34.65	171	6.06	
Lophius upsicephalus	21.56	9	3.77	53
Merluccius capensis, male	21.19	11	3.71	51
Emmelichthys nitidus	19.43	92	3.40	
Scyliorhinus capensis	8.14	13	1.42	
Todarodes sagittatus	8.01	79	1.40	
Merluccius paradoxus	5.25	144	0.92	54
Chelidonichthys capensis	4.73	13	0.83	
Congiopodus spinifer	4.73	39	0.83	
Calloporichthys capensis	3.99	2	0.70	
Thysites atun	3.83	2	0.67	
Brama brama	1.88	2	0.33	
Lepidopus caudatus	1.31	13	0.23	
Total	571.85		100.02	

PROJECT STATION:1578
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2856 Long E 1501
 start stop duration
 TIME :16:17:00 16:48:00 31 (min) Purpose code: 3
 LOG :9009.70 9011.30 1.76 Area code : 1
 FDEPTH: 173 175 GearCond.code:
 BDEPTH: 173 175 Validity code:
 Towing dir: 340 Wire out: 700 m Speed: 33 kn*10
 Sorted: 124 Kg Total catch: 124.03 CATCH/HOUR: 240.06

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis, female	102.77	72	42.81	57
Merluccius capensis, male	48.19	31	20.07	56
Etrumeus whiteheadi	28.26	288	11.77	60
Emmelichthys nitidus	24.39	254	10.16	59
Trachurus capensis	13.55	66	5.64	61
Genypterus capensis	4.65	4	1.94	58
Chelidonichthys capensis	3.58	8	1.49	
Squalus megalops	3.29	10	1.37	
Mustelus palumbes	2.92	6	1.22	
Zeus capensis	2.90	31	1.21	
Lepidopus caudatus	2.52	37	1.05	
Scyliorhinus capensis	2.05	8	0.85	
Todarodes sagittatus	0.99	15	0.41	
Total	240.06		99.99	

PROJECT STATION:1579
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2850 Long E 1510
 start stop duration
 TIME :18:03:00 18:33:00 30 (min) Purpose code: 3
 LOG :9021.20 9022.60 1.81 Area code : 1
 FDEPTH: 159 160 GearCond.code:
 BDEPTH: 159 160 Validity code:
 Towing dir: 350 Wire out: 650 m Speed: 36 kn*10
 Sorted: 130 Kg Total catch: 965.07 CATCH/HOUR: 1930.14

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	1698.00	6902	87.97	65
Merluccius capensis, female	92.80	36	4.81	64
Merluccius capensis, male	35.00	16	1.81	63
Etrumeus whiteheadi	27.00	300	1.40	60
Squalus megalops	22.50	60	1.17	
Emmelichthys nitidus	19.80	240	1.03	
Lophius upsicephalus	12.20	4	0.63	62
Holohalaelurus regani	6.60	30	0.34	
Zeus capensis	6.30	60	0.33	
Helicolenus dactylopterus	6.30	30	0.33	
Lepidopus caudatus	3.00	30	0.16	
Congiopodus spinifer	0.64	4	0.03	
Total	1930.14		100.01	

PROJECT STATION:1580
 DATE:23/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2842 Long E 1516
 start stop duration
 TIME :19:47:00 20:19:00 32 (min) Purpose code: 3
 LOG :9031.40 9032.80 1.97 Area code : 1
 FDEPTH: 161 164 GearCond.code:
 BDEPTH: 161 164 Validity code:
 Towing dir: 350 Wire out: 650 m Speed: 36 kn*10
 Sorted: 152 Kg Total catch: 386.51 CATCH/HOUR: 724.71

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	376.31	2284	51.93	72
Merluccius capensis, female	159.00	120	21.94	69
Merluccius capensis, juveniles	47.25	8081	6.52	71
Merluccius capensis, male	40.88	36	5.64	68
Etrumeus whiteheadi	23.96	270	3.31	
Chelidonichthys capensis	14.68	34	2.03	
Sepia australis	10.80		1.49	
Merluccius capensis, female	10.80	47	1.49	67
Merluccius capensis, male	10.63	118	1.47	
Merluccius capensis, male	9.38	38	1.29	66
Octopus vulgaris	8.63	2	1.19	
Squalus megalops	4.89	17	0.67	
Helicolenus dactylopterus	3.21	169	0.44	
Holohalaelurus regani	2.87	17	0.40	
Lophius upsicephalus	0.75	2	0.10	70
Congiopodus spinifer	0.51	17	0.07	
Solenocera africana	0.17	17	0.02	
Total	724.72		100.00	

PROJECT STATION:1581
 DATE:24/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2850 Long E 1421
 start stop duration
 TIME :02:20:00 02:50:00 30 (min) Purpose code: 3
 LOG :9087.10 9087.80 1.56 Area code : 1
 FDEPTH: 510 523 GearCond.code:
 BDEPTH: 510 523 Validity code:
 Towing dir: 10 Wire out:1400 m Speed: 32 kn*10
 Sorted: 42 Kg Total catch: 42.79 CATCH/HOUR: 85.58

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius paradoxus, female	63.80	60	74.55	74
Merluccius paradoxus, male	4.80	8	5.61	73
Trachurus capensis	4.60	18	5.38	75
Todarodes sagittatus	3.28	8	3.83	
Raja clavata	3.24	4	3.79	
Coelorinchus fasciatus	2.00	32	2.34	
Hydrolagus sp.	1.58	2	1.85	
Shrimps, small, non comm.	1.04	130	1.22	
Stomatopus lucifer	0.60	20	0.70	
Photichthys argenteus	0.54	44	0.63	
MAJIDAE	0.10	2	0.12	
Total	85.58		100.02	

PROJECT STATION:1582
 DATE:24/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2847 Long E 1423
 start stop duration Purpose code: 3
 TIME :04:21:00 04:51:00 30 (min) Area code : 1
 LOG :9094.00 9094.90 1.70 GearCond.code:
 FDEPTH: 410 434 Validity code:
 BDEPTH: 410 434
 Towing dir: 5 Wire out:1200 m Speed: 34 kn*10
 Sorted: 10 Kg Total catch: 9.75 CATCH/HOUR: 19.50

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Merluccius paradoxus, female	6.46 12	33.13	78
Merluccius paradoxus, male	4.08 10	20.92	77
Merluccius capensis, female	3.74 2	19.18	76
Genypterus capensis	2.62 2	13.44	79
Todarodes sagittatus	1.46 4	7.49	
Helicolenus dactylopterus	0.64 4	3.28	
Coelorinchus sp.	0.20 2	1.03	
Epigonus denticulatus	0.12 2	0.62	
MYCTOPHIDAE	0.10 54	0.51	
Shrimps, small, non comm.	0.02 14	0.10	
Etmopterus lucifer	0.02 2	0.10	
Coelorinchus fasciatus	0.02 2	0.10	
CONGRIDAE	0.02 2	0.10	
Total	19.50	100.00	

PROJECT STATION:1586
 DATE:24/ 1/93 GEAR TYPE: BT No:3 POSITION:Lat S 2830 Long E 1454
 start stop duration Purpose code: 2
 TIME :15:16:00 15:47:00 31 (min) Area code : 1
 LOG :9151.20 9153.10 1.76 GearCond.code:
 FDEPTH: 177 178 Validity code:
 BDEPTH: 177 178
 Towing dir: 350 Wire out: 800 m Speed: 34 kn*10
 Sorted: 150 Kg Total catch: 150.12 CATCH/HOUR: 290.55

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Merluccius capensis	101.03 62	34.77	101
Trachurus capensis	63.68 298	21.92	103
Thyrsites atun	60.19 48	20.72	102
Zeus faber	21.29 290	7.33	
Lepidopus caudatus	13.95 99	4.80	
Holohalaelurus regani	7.65 25	2.63	
Lophius upsicephalus	7.45 14	2.56	104
Raja straeleni	4.55 4	1.57	
Chelidonichthys capensis	4.51 8	1.55	
Squalus megalops	4.01 10	1.38	
Sepia australis	0.97 10	0.33	
Etrumeus whiteheadi	0.75 12	0.26	
Helicolenus dactylopterus	0.23 6	0.08	
Genypterus capensis	0.19 2	0.07	105
Arnoglossus imperialis	0.10 4	0.03	
Total	290.55	100.00	

PROJECT STATION:1583
 DATE:24/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2838 Long E 1436
 start stop duration Purpose code: 3
 TIME :07:39:00 08:10:00 31 (min) Area code : 1
 LOG :9114.40 9116.00 1.83 GearCond.code:
 FDEPTH: 170 165 Validity code:
 BDEPTH: 170 165
 Towing dir: 350 Wire out: 650 m Speed: 35 kn*10
 Sorted: 223 Kg Total catch: 982.79 CATCH/HOUR: 1902.17

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Trachurus capensis	1217.61 7442	64.01	85
Emmelichthys nitidus	287.42 22732	15.11	86
Merluccius capensis, male	153.10 103	8.05	83
Merluccius capensis, female	135.68 64	7.13	84
Thyrsites atun	43.55 31	2.29	81
Polyprion americanus	29.42 8	1.55	80
Zeus capensis	20.90 52	1.10	
Scomber japonicus	11.23 8	0.59	
Lophius upsicephalus	3.27 2	0.17	82
Total	1902.18	100.00	

PROJECT STATION:1587
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2744 Long E 1431
 start stop duration Purpose code: 3
 TIME :03:13:00 03:43:00 30 (min) Area code : 1
 LOG :9267.10 9268.10 1.44 GearCond.code:
 FDEPTH: 550 538 Validity code:
 BDEPTH: 550 538
 Towing dir: 330 Wire out:1500 m Speed: 31 kn*10
 Sorted: 78 Kg Total catch: 78.47 CATCH/HOUR: 156.94

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Coelorinchus fasciatus	104.00 1178	66.27	
Merluccius paradoxus, female	23.60 22	15.04	106
Malacocephalus laevis	5.86 34	3.73	
Lophius upsicephalus	4.86 2	3.10	107
S H R I M P S	4.32 466	2.75	
Helicolenus dactylopterus	3.86 16	2.46	
Nezumia sp.	3.06 38	1.95	
Todarodes sagittatus	2.60 6	1.66	
Hydrolagus sp.	1.86 2	1.19	
Deania profundorum	1.22 2	0.78	
Etmopterus pusillus	1.20 4	0.76	
Photichthys argenteus	0.46 30	0.29	
Raja confundens	0.04 2	0.03	
Total	156.94	100.01	

PROJECT STATION:1584
 DATE:24/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2833 Long E 1445
 start stop duration Purpose code: 3
 TIME :10:18:00 10:48:00 30 (min) Area code : 1
 LOG :9129.40 9131.20 1.70 GearCond.code:
 FDEPTH: 193 196 Validity code:
 BDEPTH: 193 196
 Towing dir: 350 Wire out: 700 m Speed: 33 kn*10
 Sorted: 102 Kg Total catch: 161.65 CATCH/HOUR: 323.30

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Merluccius capensis, female	118.60 64	36.68	91
Trachurus capensis	62.40 348	19.30	93
Etrumeus whiteheadi	50.40 582	15.59	92
Lepidopus caudatus	14.94 204	4.62	
Merluccius capensis, male	14.40 16	4.45	90
Chelidonichthys capensis	13.44 30	4.16	
Zeus capensis	9.84 42	3.04	
Helicolenus dactylopterus	8.40 66	2.60	
Emmelichthys nitidus	7.38 324	2.28	
Holohalaelurus regani	4.80 18	1.48	
Lophius upsicephalus	4.66 4	1.44	87
Genypterus capensis	4.40 10	1.36	88
Squalus megalops	3.48 6	1.08	
Thyrsites atun	2.92 2	0.90	89
Todarodes sblanae	2.40 120	0.74	
Congolopodus spinifer	0.66 6	0.20	
Paracallionymus costatus	0.18 12	0.06	
Total	323.30	99.98	

PROJECT STATION:1588
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2741 Long E 1433
 start stop duration Purpose code: 3
 TIME :05:33:00 06:03:00 30 (min) Area code : 1
 LOG :9274.20 9275.30 1.66 GearCond.code:
 FDEPTH: 445 445 Validity code:
 BDEPTH: 445 445
 Towing dir: 325 Wire out:1250 m Speed: 33 kn*10
 Sorted: 12 Kg Total catch: 12.47 CATCH/HOUR: 24.94

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Genypterus capensis	6.20 4	24.86	110
Raja confundens	3.64 2	14.60	
Merluccius paradoxus, female	3.64 12	14.60	109
Coelorinchus braueri	3.44 76	13.79	
Helicolenus dactylopterus	2.04 8	8.18	
Coelorinchus fasciatus	1.64 24	6.58	
Todarodes sagittatus	1.00 4	4.01	
Merluccius paradoxus, male	0.98 2	3.93	108
Shrimps, small, non comm.	0.84 3	3.37	
MYCTOPHIDAE	0.52 108	2.09	
Malacocephalus laevis	0.40 4	1.60	
S H R I M P S	0.24 28	0.96	
Photichthys argenteus	0.14 30	0.56	
Nansenia problematica	0.06 4	0.24	
Epigonus denticulatus	0.06 6	0.24	
Hoplostethus mediterraneus	0.06 2	0.24	
Nezumia sp.	0.04 2	0.16	
Total	24.94	100.01	

PROJECT STATION:1585
 DATE:24/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2831 Long E 1453
 start stop duration Purpose code: 3
 TIME :13:21:00 13:57:00 36 (min) Area code : 1
 LOG :9143.80 9146.10 1.90 GearCond.code:
 FDEPTH: 177 176 Validity code:
 BDEPTH: 177 176
 Towing dir: 350 Wire out: 800 m Speed: 31 kn*10
 Sorted: 194 Kg Total catch: 194.35 CATCH/HOUR: 323.92

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Merluccius capensis, female	103.33 53	31.90	98
Trachurus capensis	93.33 500	28.81	100
Lepidopus caudatus	41.67 262	12.86	
Zeus capensis	24.17 112	7.46	
Lophius upsicephalus	14.50 22	4.48	96
Merluccius capensis, male	13.17 8	4.07	97
Merluccius capensis, juveniles	7.52 122	2.32	99
Thyrsites atun	6.67 3	2.06	
Holohalaelurus regani	4.60 15	1.42	
Squalus megalops	3.25 10	1.00	
Chelidonichthys capensis	2.73 7	0.84	
Helicolenus dactylopterus	2.45 55	0.76	
Etrumeus whiteheadi	2.40 28	0.74	95
Sepia australis	1.35 27	0.42	
Austroglossus microlepis	1.25 27	0.39	94
Todarodes sagittatus	0.85 2	0.26	
Emmelichthys nitidus	0.58 22	0.18	
Congolopodus spinifer	0.10 2	0.03	
Total	323.92	100.00	

PROJECT STATION:1589
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2736 Long E 1445
 start stop duration Purpose code: 3
 TIME :08:07:00 08:41:00 34 (min) Area code : 1
 LOG :9290.70 9291.90 2.04 GearCond.code:
 FDEPTH: 330 324 Validity code:
 BDEPTH: 330 324
 Towing dir: 340 Wire out:1000 m Speed: 37 kn*10
 Sorted: 173 Kg Total catch: 172.68 CATCH/HOUR: 304.73

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
	weight numbers		
Merluccius paradoxus, female	141.88 279	46.56	113
Merluccius paradoxus, male	140.47 293	46.10	112
Merluccius capensis, female	9.35 4	3.07	111
Genypterus capensis	5.98 2	1.96	114
Todarodes sagittatus	2.29 11	0.75	
MYCTOPHIDAE	1.73 326	0.57	
Helicolenus dactylopterus	1.29 16	0.42	
Coelorinchus fasciatus	0.72 4	0.24	
Coelorinchus braueri	0.56 5	0.18	
Beryx splendens	0.44 2	0.14	
Total	304.71	99.99	

PROJECT STATION:1590
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2733 Long E 1450
 start stop duration Purpose code: 3
 TIME :09:53:00 10:26:00 33 (min) Area code : 1
 LOG :9300.40 9301.90 1.87 GearCond.code: 1
 FDEPTH: 304 306 Validity code:
 BDEPTH: 304 306
 Towing dir: 350 Wire out: 950 m Speed: 34 kn*10
 Sorted: 144 Kg Total catch: 911.51 CATCH/HOUR: 1657.29

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Merluccius paradoxus, female	1215.00	7020	73.31
Merluccius paradoxus, male	299.45	2147	18.07
Merluccius capensis, female	71.18	49	4.29
Todarodes sagittatus	18.04	25	1.09
Merluccius capensis, male	16.07	13	0.97
Centrolophus niger	15.64	4	0.94
Coelorrhinus fasciatus	6.75	49	0.41
MYCTOPHIDAE	5.51		0.33
Genypterus capensis	3.64	2	0.22
Holohalaelurus regani	2.95	13	0.18
Malacocephalus laevis	2.71	25	0.16
Maurollicus muelleri	0.36		0.02
Total	1657.30		99.99

PROJECT STATION:1595
 DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2818 Long E 1504
 start stop duration Purpose code: 3
 TIME :03:06:00 03:12:00 6 (min) Area code : 1
 LOG :9438.50 9438.80 0.33 GearCond.code: 5
 FDEPTH: 177 173 Validity code:
 BDEPTH: 177 173
 Towing dir: 350 Wire out: 700 m Speed: 28 kn*10
 Sorted: 34 Kg Total catch: 34.08 CATCH/HOUR: 340.80

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Merluccius capensis, female	152.00	200	44.60
Genypterus capensis	110.00	90	32.28
Helicolenus dactylopterus	35.90	690	10.53
Holohalaelurus regani	12.70	70	3.73
Merluccius capensis, male	7.80	70	2.29
Trachurus capensis	5.90	30	1.73
Cynoglossus capensis	4.50	60	1.32
Raja straeleni	3.40	10	1.00
Merluccius capensis, juveniles	2.10	330	0.62
Lepidopus caudatus	2.10	30	0.62
Congiopodus spinifer	2.00	10	0.59
Zeus capensis	1.70	20	0.50
C R A B S	0.70	10	0.21
Total	340.80		100.02

PROJECT STATION:1591
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2730 Long E 1501
 start stop duration Purpose code: 3
 TIME :11:56:00 12:28:00 32 (min) Area code : 1
 LOG :9333.50 9335.00 1.85 GearCond.code: 1
 FDEPTH: 200 205 Validity code:
 BDEPTH: 200 205
 Towing dir: 350 Wire out: 750 m Speed: 34 kn*10
 Sorted: 72 Kg Total catch: 320.18 CATCH/HOUR: 600.34

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Merluccius capensis, female	309.38	1331	51.53
Merluccius capensis, male	211.41	1352	35.22
MYCTOPHIDAE	29.19	17516	4.86
Todarodes sagittatus	26.25	64	4.37
Merluccius paradoxus, female	9.81	135	1.63
Callorhynchus capensis	5.76	2	0.96
Chelidonichthys capensis	4.13	11	0.69
Merluccius paradoxus, male	2.06	21	0.34
Trachurus capensis	1.76	11	0.29
Austroglossus microlepis	0.60	2	0.10
Total	600.35		99.99

PROJECT STATION:1596
 DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2805 Long E 1500
 start stop duration Purpose code: 3
 TIME :05:53:00 06:24:00 31 (min) Area code : 1
 LOG :9456.30 9457.50 1.74 GearCond.code: 1
 FDEPTH: 180 182 Validity code:
 BDEPTH: 180 182
 Towing dir: 350 Wire out: 700 m Speed: 34 kn*10
 Sorted: 124 Kg Total catch: 257.15 CATCH/HOUR: 497.71

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Merluccius capensis, female	285.68	362	57.40
Merluccius capensis, male	30.48	91	6.12
Zeus capensis	24.17	261	4.86
Helicolenus dactylopterus	23.26	1200	4.67
Callorhynchus capensis	22.84	15	4.59
Sepia australis	21.77		4.47
Trachurus capensis	20.48	101	4.11
Chelidonichthys capensis	16.76	48	3.37
Squalus megalops	16.12	39	3.24
Merluccius capensis, juveniles	10.10	1204	2.03
Octopus vulgaris	8.13	2	1.63
Holohalaelurus regani	7.10	39	1.43
Lepidopus caudatus	7.06	105	1.42
Austroglossus microlepis	1.49	2	0.30
Todaropsis eblanae	0.66	21	0.13
Sufflogobius bibarbatu	0.62	161	0.12
Cynoglossus capensis	0.35	2	0.07
Genypterus capensis	0.31	4	0.06
Paracallionymus costatus	0.21	14	0.04
Squilla acuelata calmani	0.10	4	0.02
Total	497.69		99.98

PROJECT STATION:1592
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2741 Long E 1515
 start stop duration Purpose code: 3
 TIME :14:46:00 15:16:00 30 (min) Area code : 1
 LOG :9335.40 9336.90 1.48 GearCond.code: 1
 FDEPTH: 123 119 Validity code:
 BDEPTH: 123 119
 Towing dir: 140 Wire out: 550 m Speed: 30 kn*10
 Sorted: 61 Kg Total catch: 719.71 CATCH/HOUR: 1439.42

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Etrumeus whiteheadi	1352.50	16338	93.96
Merluccius capensis, male	44.00	376	3.06
Merluccius capensis, female	27.00	76	1.88
Galeorhinus galeus	7.14	2	0.50
Chelidonichthys capensis	3.76	26	0.26
Sardinops ocellata	3.76	100	0.26
Lepidopus caudatus	1.26	26	0.09
Total	1439.42		100.01

PROJECT STATION:1597
 DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2808 Long E 1447
 start stop duration Purpose code: 3
 TIME :08:24:00 08:54:00 30 (min) Area code : 1
 LOG :9470.70 9472.40 1.75 GearCond.code: 1
 FDEPTH: 195 193 Validity code:
 BDEPTH: 195 193
 Towing dir: 340 Wire out: 750 m Speed: 34 kn*10
 Sorted: 104 Kg Total catch: 443.33 CATCH/HOUR: 886.66

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Trachurus capensis	618.00	3510	69.70
Merluccius capensis, female	94.60	52	10.67
Holohalaelurus regani	42.60	150	4.80
Callorhynchus capensis	37.60	18	4.24
Zeus faber	29.70	150	3.35
Chelidonichthys capensis	17.70	30	2.00
Squalus megalops	11.70	30	1.32
Thyrzites atun	9.00	4	1.02
Todaropsis eblanae	7.80	120	0.88
Lophius upsicephalus	7.48	2	0.84
Todarodes sagittatus	4.50	12	0.51
Austroglossus microlepis	2.76	2	0.31
Merluccius capensis, male	2.02	4	0.23
Emmelichthys nitidus	1.20	2	0.14
Total	886.66		100.01

PROJECT STATION:1593
 DATE:26/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2755 Long E 1525
 start stop duration Purpose code: 1
 TIME :18:30:00 18:40:00 10 (min) Area code : 1
 LOG :9363.90 9364.30 0.40 GearCond.code: 1
 FDEPTH: 100 100 Validity code:
 BDEPTH: 111 111
 Towing dir: 60 Wire out: 300 m Speed: 35 kn*10
 Sorted: 35 Kg Total catch: 105.75 CATCH/HOUR: 634.50

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Etrumeus whiteheadi	610.20	6582	96.17
Lepidopus caudatus	24.30	432	3.83
Total	634.50		100.00

PROJECT STATION:1594
 DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2824 Long E 1523
 start stop duration Purpose code: 3
 TIME :00:30:00 01:00:00 30 (min) Area code : 1
 LOG :9417.50 9419.10 1.62 GearCond.code: 1
 FDEPTH: 157 152 Validity code:
 BDEPTH: 157 152
 Towing dir: 350 Wire out: 650 m Speed: 31 kn*10
 Sorted: 127 Kg Total catch: 253.18 CATCH/HOUR: 506.36

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Merluccius capensis, female	332.50	566	65.66
Genypterus capensis	76.80	92	15.17
Merluccius capensis, male	58.00	210	11.45
Merluccius capensis, juveniles	16.06	746	3.17
Squalus megalops	5.96	16	1.18
Callorhynchus capensis	5.36	2	1.06
Cynoglossus capensis	4.30	54	0.85
Holohalaelurus regani	2.46	10	0.49
Trachurus capensis	2.36	16	0.47
Congiopodus spinifer	0.90	10	0.18
Shrimps, small, non comm.	0.86	160	0.17
Helicolenus dactylopterus	0.80	50	0.16
Total	506.36		100.01

PROJECT STATION:1598
 DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2813 Long E 1436
 start stop duration Purpose code: 3
 TIME :10:38:00 10:52:00 14 (min) Area code : 1
 LOG :9484.90 9485.50 0.80 GearCond.code: 5
 FDEPTH: 182 185 Validity code:
 BDEPTH: 182 185
 Towing dir: 280 Wire out: 7503 m Speed: 37 kn*10
 Sorted: 225 Kg Total catch: 1468.91 CATCH/HOUR: 6295.33

SPECIES	CATCH/HOUR	% OF TOT. C	SAMP.NO.
weight numbers			
Trachurus capensis	2133.69	8661	33.89
Merluccius capensis, female	1708.16	1161	27.13
Zeus capensis	1395.90		22.17
Callorhynchus capensis	786.73	304	12.50
Merluccius capensis, male	131.61	124	2.09
Galeorhinus galeus	87.43	4	1.39
Squalus megalops	20.19	60	0.32
Chelidonichthys capensis	18.99	30	0.30
Congiopodus torvus	11.40	9	0.18
Emmelichthys nitidus	1.24	30	0.02
Total	6295.34		99.99

PROJECT STATION:1599

DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2814 Long E 1431
start stop duration
TIME :11:47:00 12:17:00 30 (min) Purpose code: 3
LOG :9491.60 9493.10 1.48 Area code : 1
FDEPTH: 337 343 GearCond.code:
BDEPTH: 337 343 Validity code:
Towing dir: 20 Wire out:1000 m Speed: 30 kn*10

Sorted: 327 Kg Total catch: 7010.84 CATCH/HOUR: 14021.68

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Merluccius paradoxus, male; Merluccius capensis, female; Coelorinchus fasciatus; Callorhynchus capensis; Scomber japonicus; Brama brama; Todarodes sagittatus; Malacocephalus laevis; Scyllorhinus capensis; Thyrssites atun; Centrolophus niger; Genypterus capensis; Helicolenus dactylopterus.

PROJECT STATION:1603

DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2020 Long E 1423
start stop duration
TIME :20:51:00 21:21:00 30 (min) Purpose code: 3
LOG :9535.20 9536.50 1.60 Area code : 1
FDEPTH: 560 573 GearCond.code:
BDEPTH: 560 573 Validity code:
Towing dir: 360 Wire out:1400 m Speed: 32 kn*10

Sorted: 23 Kg Total catch: 23.22 CATCH/HOUR: 46.44

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Hoplostethus atlanticus; Coelorinchus braueri; Nezumia sp.; Deania profundorum; Todarodes sagittatus; Neocyttus rhomboidalis; RAVIDAE; Helicolenus dactylopterus; Merluccius paradoxus, male; Ebinania costaeacanarie; Photichthys argenteus; Neoscopolus macrolepidotus; Selachophidium guentheri; Notacanthus sexspinis.

PROJECT STATION:1600

DATE:27/ 1/93 GEAR TYPE: BT No:3 POSITION:Lat S 2814 Long E 1431
start stop duration
TIME :13:56:00 14:28:00 32 (min) Purpose code: 2
LOG :9499.20 9501.20 1.92 Area code : 1
FDEPTH: 332 343 GearCond.code:
BDEPTH: 332 343 Validity code:
Towing dir: 50 Wire out:1000 m Speed: 34 kn*10

Sorted: 240 Kg Total catch: 4457.85 CATCH/HOUR: 8358.47

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Merluccius paradoxus, male; Merluccius capensis, female; Brama brama; Todarodes sagittatus; Malacocephalus laevis; Lepidopus caudatus; Coelorinchus fasciatus; Genypterus capensis.

PROJECT STATION:1604

DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2709 Long E 1404
start stop duration
TIME :08:06:00 08:36:00 30 (min) Purpose code: 3
LOG :9632.10 9633.40 1.73 Area code : 1
FDEPTH: 483 478 GearCond.code:
BDEPTH: 483 478 Validity code:
Towing dir: 340 Wire out:1350 m Speed: 34 kn*10

Sorted: 79 Kg Total catch: 185.36 CATCH/HOUR: 370.72

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Merluccius paradoxus, male; Nezumia sp.; Todarodes sagittatus; Photichthys argenteus; MYCTOPHIDAE; Coelorinchus braueri; Hoplostethus cadenati; Ebinania costaeacanarie.

PROJECT STATION:1605

DATE:28/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2712 Long E 1417
start stop duration
TIME :10:44:00 11:17:00 33 (min) Purpose code: 3
LOG :9649.70 9651.40 1.81 Area code : 1
FDEPTH: 395 395 GearCond.code:
BDEPTH: 395 395 Validity code:
Towing dir: 360 Wire out:1100 m Speed: 33 kn*10

Sorted: 119 Kg Total catch: 191.63 CATCH/HOUR: 348.42

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Merluccius paradoxus, male; Coelorinchus fasciatus; Todarodes sagittatus; Helicolenus dactylopterus; Lophius upsicephalus; Genypterus capensis; MYCTOPHIDAE; Nezumia sp.; Photichthys argenteus.

PROJECT STATION:1601

DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2818 Long E 1428
start stop duration
TIME :16:22:00 16:53:00 31 (min) Purpose code: 3
LOG :9510.90 9512.30 1.67 Area code : 1
FDEPTH: 421 420 GearCond.code:
BDEPTH: 421 420 Validity code:
Towing dir: 20 Wire out:1200 m Speed: 32 kn*10

Sorted: 179 Kg Total catch: 552.29 CATCH/HOUR: 1068.95

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Merluccius paradoxus, male; Genypterus capensis; MYCTOPHIDAE; Todarodes sagittatus; Coelorinchus fasciatus; CONGRIDAE; Hydrologus sp.; Malacocephalus laevis; Scyllorhinus capensis; Epigonus denticulatus; Physiculus capensis; Nezumia sp.; C R A B F.

PROJECT STATION:1606

DATE:28/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2712 Long E 1435
start stop duration
TIME :14:04:00 14:35:00 31 (min) Purpose code: 3
LOG :9674.30 9675.80 1.74 Area code : 1
FDEPTH: 322 320 GearCond.code:
BDEPTH: 322 320 Validity code:
Towing dir: 360 Wire out:1050 m Speed: 32 kn*10

Sorted: 175 Kg Total catch: 795.00 CATCH/HOUR: 1538.71

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius capensis, female; Merluccius paradoxus, female; Merluccius capensis, male; Merluccius paradoxus, male; Todarodes sagittatus; Coelorinchus fasciatus; Trachurus capensis; Genypterus capensis; Helicolenus dactylopterus; C R A B S; Galeus pelli.

PROJECT STATION:1602

DATE:27/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2820 Long E 1428
start stop duration
TIME :19:20:00 19:50:00 30 (min) Purpose code: 3
LOG :9527.50 9528.90 1.70 Area code : 1
FDEPTH: 365 365 GearCond.code:
BDEPTH: 365 365 Validity code:
Towing dir: 360 Wire out:1000 m Speed: 33 kn*10

Sorted: 177 Kg Total catch: 1031.86 CATCH/HOUR: 2063.72

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius paradoxus, female; Merluccius paradoxus, male; Merluccius capensis, female; Scyllorhinus capensis; Todarodes sagittatus; Coelorinchus fasciatus; Helicolenus dactylopterus; Epigonus denticulatus; Malacocephalus laevis; Maurolicus muelleri; MYCTOPHIDAE.

PROJECT STATION:1607

DATE:28/ 1/93 GEAR TYPE: BT No:1 POSITION:Lat S 2713 Long E 1450
start stop duration
TIME :16:46:00 17:16:00 30 (min) Purpose code: 3
LOG :9693.60 9695.10 1.74 Area code : 1
FDEPTH: 250 243 GearCond.code:
BDEPTH: 250 243 Validity code:
Towing dir: 350 Wire out: 900 m Speed: 33 kn*10

Sorted: 35 Kg Total catch: 1386.39 CATCH/HOUR: 2772.78

Table with columns: SPECIES, CATCH/HOUR (weight, numbers), % OF TOT. C, SAMP.NO.
Species include: Merluccius capensis, female; Merluccius capensis, male; MYCTOPHIDAE; Callorhynchus capensis; Scomber japonicus; Austroglanus microlepis.