Scottish Fisheries Statistics 2003

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1. Overview of The Scottish Fishing Fleet

1.1 The regulation of the UK Fleet

The structure and capacity of the UK and Scottish fishing fleets has, since 1983, been dictated primarily by the EU Common Fisheries Policy. Between 1997 and 2002 fleet structure was managed within the CFP through the fourth Multi Annual Guidance Programme (MAGP) designed to tailor fleet capacity to available fish stocks across the EU. Under this programme the UK fishing fleet was divided into eight of segments defined mainly by broad fishing method, (Pelagic Gears, Beam trawl, Demersal seines and nephrops, Lines & Nets, Shellfish-Mobile, Shellfish-Fixed, Distant Water and vessels under 10 metres) and capacity limits or effort reduction targets set for each segment. MAGP IV has now ended and has been replaced by global effort ceilings at member state level controlled through a system of entry/exit controls. In simple terms, a vessel can only enter the fleet when equivalent capacity has exited the fleet.

At a UK level, restrictive (closed) licensing has been the main UK Government instrument to bring the activities of the UK fishing fleet into line with MAGP and UK aims on fleet and catch management. Aside from a few limited exceptions, all vessels engaged in commercial sea fishing are required to hold a licence issued by UK Fisheries Departments. Current measures to manage the capacity of the UK fleet include an halt to the issuing of new licenses and detailed rules to govern the transfer and aggregation of existing licences. These licensing rules, including capacity penalties imposed when licences are transferred of aggregated, form the mechanism for bringing the capacity of the UK fleet into line with EU and UK objectives.

The UKs restrictive licensing controls, in combination with successive decommissioning schemes (1994-1997; 2001-2002 and 2003), explain many of the fleet statistics and trends within this publication and the figures are interpreted in this context where appropriate.

1.2 Fleet size

2003 saw a continuation of recent changes to the Scottish fleet, either directly or indirectly prompted by measures designed to conserve vulnerable whitefish stocks, particularly (North Sea) Cod. The most important of these measures has been the 2003 decommissioning scheme under which 20 vessels over 10 metres in length were scrapped at Fraserburgh, 10 at Buckie, 6 at Lerwick, 5 at Peterhead, 2 at Aberdeen and one each at Kirkwall, Lochinver and Ayr.

There were 2,395 active fishing vessels based in Scotland at the end of 2003, a net reduction of 118 since 2002 (4.7 per cent), just under half of which is attributable to the 46 vessels decommissioned in 2003. Table I below shows that there were reductions in the number of active vessels at 13 out of 18 districts, but 50 per cent of the Scottish total reduction in vessel numbers occurred in the North East of Scotland; where most of the whitefish fleet is based and where most vessels were decommissioned.

Table I: Changes in numbers of active Scottish based vessels 2002-03, by district.

District	**Number of active vessels**		**Change**
	2002	**2003**	
Oban	148	152	+4
Portree	139	140	+1
Stornoway	336	336	0
Kinlochbervie	29	29	0
Ullapool	65	65	0
Lochinver	22	21	-1
Pittenweem	111	109	-2
Orkney	173	169	-4
Mallaig	102	98	-4
Ayr	158	152	-6
Aberdeen	96	89	-7
Wick	131	123	-8
Eyemouth	122	111	-11
Peterhead	124	112	-12
Buckie	90	77	-13
Shetland	222	208	-14
Campbeltown	196	182	-14
Fraserburgh	249	222	-27
Total	**2,513**	**2,395**	**-118**

Source: Table 6 and Scottish Fisheries Statistics 2002

These reductions have only affected vessels in the fleet greater than 10 metres in overall length. The number of vessels over 10 metres in length has been declining steadily since at least 1989 (Chart 2) and in 2003 stood at 763, down by 79 since 2002 and 570 fewer than in 1993 (-43 per cent; Table 1). The decline has affected all of the main catching sectors, demersal, pelagic and shellfish to a varying degree. The number of demersal vessels fell by 58 (15 per cent) in 2003 (Table 4), again largely as a result of decommissioning and the Scottish over 10 metres demersal fleet is now 48 per cent smaller than in 1993.

The number of vessels in the 10 metres and under fleet (1,632) has changed little since 2002 and has been relatively stable at around 1,600 vessels since 1993 (Table 1). It should be noted however, that the time series for the 10m & under segment suffers from an inconsistency that affects the recorded fleet size before and after

1993. In 1993 restrictive licensing was extended to all vessels of 10 metres and under in overall length, requiring all such vessels to apply for a licence to fish. The number of licence applications for these vessels revealed many more actively fishing than had been previously recorded.

1.3 Vessel capacity

1.3.1 Overall length

The average length of vessel in the over 10m fleet was 19.22 metres in 2003, a shortening of 42 cm on the 2002 figure. This reduction represents a reversal of a previous trend towards increasing vessel length, seen up until 2000. Since 2000, the average within the over 10m segment has fallen by 82 cm and has returned to a level last seen in 1993 (Table 1).

1.3.2 Engine Power

Previous years statistics on engine power in the Scottish fleet have been underestimated to an unknown degree, due the inclusion of vessels with engines operating at a higher power than permitted on their licences. In November 1999 in response to this problem, Fisheries Departments introduced special (concessionary) licensing arrangements and a timetable for compliance with engine power controls. Under the compliance timetable licence holders who have admitted to underdeclaration, have until the end of 2004 to ensure that either: (i) their true engine power is registered and to have acquired enough licence entitlement to cover this, or (ii) to have de-rated their engine to the figure on their licence. In practice, most have chosen to acquire extra licences to cover their operational engine power. Consequently, it needs to be borne in mind that after 1999, the trends in average engine power shown in Table 1 are complicated by the effect of an increasing number of owners declaring their true, higher engine power. Nevertheless, while this bias makes the actual rate of change unclear, it is clear that Scottish based vessels are now fishing with greater engine power on average than in the past.

The total registered engine power of the over 10m Scottish fleet was 346 thousand kW in 2003 (Table 1), a fall of 4 per cent since 2002 and 16 per cent lower than in 1993. However, average engine power, at 453 kW, has increased 6 per cent since 2002 and is 47 per cent greater than in 1993. The opposing trends of increasing total fleet engine capacity and increasing average engine power per can be explained by a combination of factors: (i) the 43 per cent reduction in the over 10 m fleet since 1993 (Section 1.1); (ii) the "natural wastage" of licensed engine power that often accompanies the aggregation of several licences onto a single vessel[1] and; (iii) since 1999, the progressive correction of under declared engine power, in line with the concessionary licensing arrangements noted above.

[1] Occurs when the sum of the engine power capacities attached to the licences used in an aggregation, exceeds the maximum engine power of the vessel on which the aggregate licence is used. The excess engine power entitlement is then effectively lost from the fleet total.

1.4 Employment

Employment in the catching sector in 2003, fell by 9 per cent to 5,276 (Table 11), while the number of fishermen regularly employed on Scottish based vessels at 3,968, was 471 fewer than in 2002 (Table 14). Decommissioning in 2003 contributed substantially to this reduction in employment, although any precise estimate of its effect is confounded by economic and quota related factors.

The number of irregularly employed (mainly part-time) fishermen in 2003 remained at 2002 levels.

As with the fleet reductions, the loss in full time employment has occurred disproportionately in North East Scotland where the majority of the demersal fleet is based and where decommissioning was concentrated in 2003: Peterhead, Fraserburgh, Buckie and Aberdeen together lost 401 regularly employed in fishing, although this was partially offset by increases at some west coast districts: Stornoway, Ullapool and Oban together gained 98 regularly employed fishermen in 2003. The general decline in demersal fisheries had less of an impact on employment in west coast districts where local vessels are predominantly involved in fishing for Nephrops, scallops and other shellfish.

Table 1. Active Scottish based vessels and power, by overall length group, 31st December 1993 to 2003

		10 metres & under	>10 <15 metres	15<20 metres	20<25 metres	25<30 metres	30<35 metres	35 metres & over	Total	Over 10 metres Number	Average
Number	1993	1,562	438	379	300	118	30	68	2,895	1,333	19.23
	1994	1,703	430	356	289	120	28	68	2,994	1,291	19.26
	1995	1,583	397	331	279	121	23	58	2,792	1,209	19.26
	1996	1,668	357	305	260	132	22	62	2,806	1,138	19.61
	1997	1,659	348	298	247	133	18	67	2,770	1,111	19.69
	1998	1,628	316	272	229	134	17	65	2,661	1,033	19.88
	1999	1,604	298	263	209	128	19	64	2,585	981	19.95
	2000	1,622	290	254	202	126	22	64	2,580	958	20.04
	2001	1,645	284	260	203	118	23	62	2,595	950	19.98
	2002	1,671	280	237	152	92	19	62	2,513	842	19.64
	2003	1,632	274	225	123	67	16	58	2,395	763	19.22
										Power	Average
Total power (kW)	1993	63,892	48,736	83,358	109,554	60,304	20,327	90,028	476,199	412,307	309.31
	1994	68,812	48,657	79,973	107,084	61,545	18,088	90,606	474,765	405,953	314.45
	1995	64,789	45,725	74,874	106,107	62,479	14,146	80,987	449,107	384,318	317.88
	1996	70,949	42,234	70,392	101,103	69,596	13,682	90,725	458,681	387,732	340.71
	1997	71,419	41,489	68,837	97,373	70,392	11,037	97,113	457,661	386,241	347.65
	1998	70,686	37,910	63,511	91,374	71,428	12,771	102,290	449,970	379,284	367.17
	1999	71,684	35,686	61,630	84,070	69,633	15,002	101,723	439,428	367,744	374.87
	2000	76,742	35,234	60,417	83,209	70,070	17,601	106,312	449,584	372,843	389.19
	2001	80,697	35,396	64,947	85,634	66,966	19,362	120,971	473,972	393,276	413.97
	2002	82,690	35,906	60,956	66,308	54,511	15,368	127,089	442,827	360,138	427.72
	2003	82,646	36,504	58,779	54,891	39,593	13,215	142,762	428,391	345,744	453.14

Scottish based vessels are those licensed at a Scottish port;Scottish registered vessels are those registered at a Scottish port on the Register of Shipping and Seamen.
From the beginning of 1993 there was a requirement that all 10 metres and under vessels should be licensed.

Chart 1. Landings by Scottish based vessels, 1989 to 2003

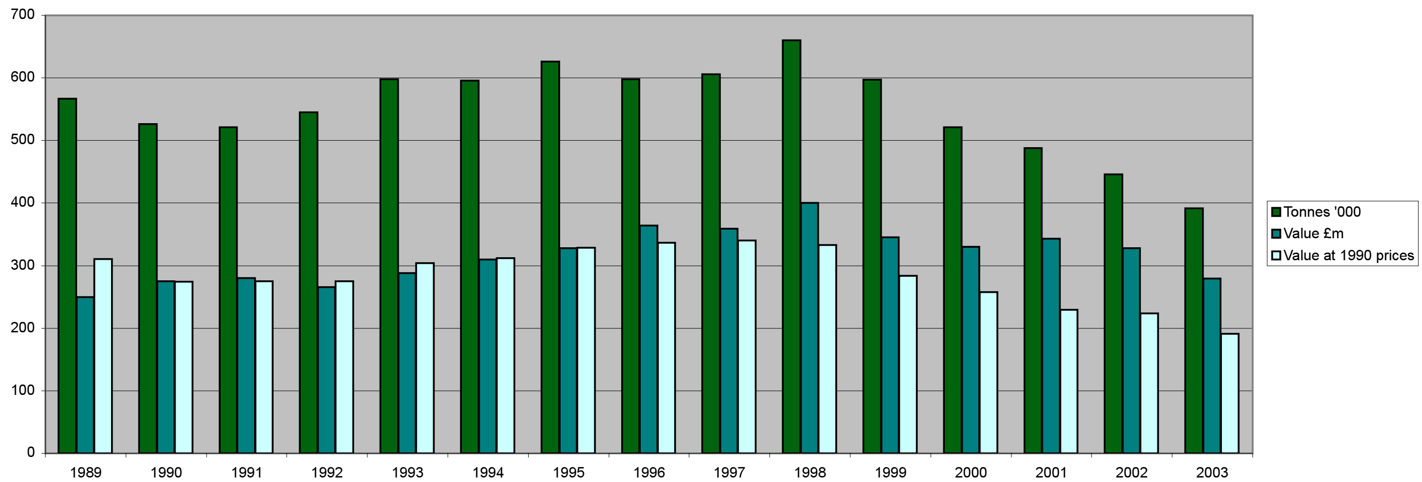
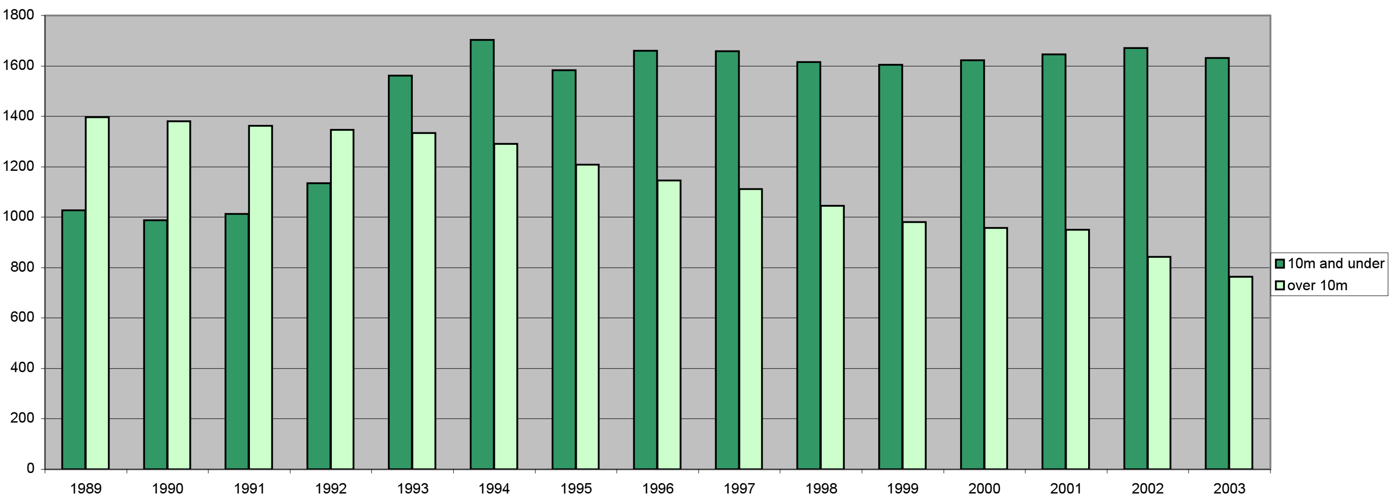


Chart 2. Active Scottish based vessels, 1989 to 2003



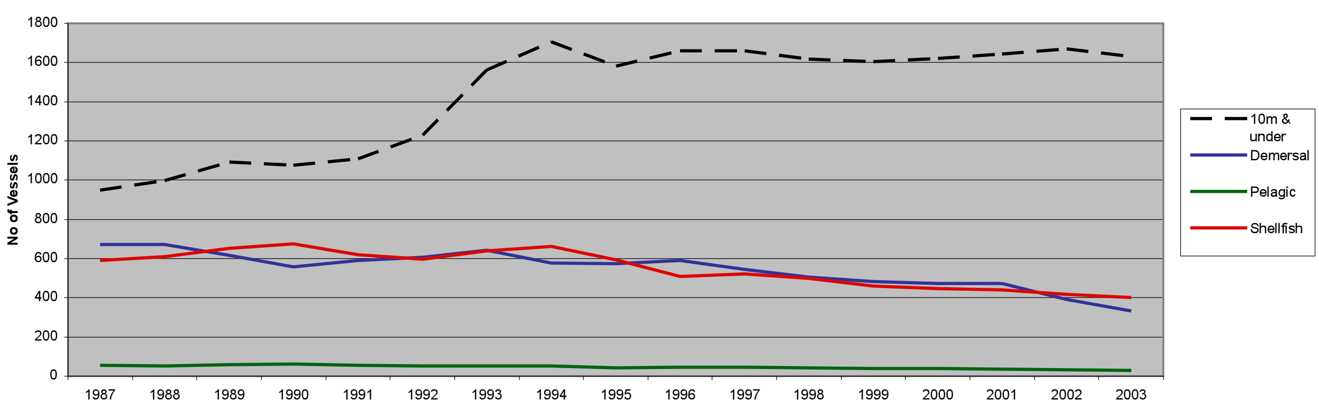
Increase in number of 10m & under vessels in 1993 due to changes in licensing requirements

Table 2. Active Scottish based vessels, tonnage and power by overall length group and age group, 31st December 2003

	10 metres & under	>10 <15 metres	15<20 metres	20<25 metres	25<30 metres	30<35 metres	35 metres & over	Total	Over 10 metres
Number									
Under 10 years	206	22	27	30	20	5	25	335	129
10<15	258	43	10	14	11	2	4	342	84
15<20	233	48	23	33	17	1	4	359	126
20<25	220	38	33	17	6	0	13	327	107
25<30	145	29	29	16	6	2	3	230	85
30<35	91	45	56	6	4	3	2	207	116
35 years & over	146	33	44	6	3	3	6	241	95
Not known	333	16	3	1	0	0	1	354	21
Total	1632	274	225	123	67	16	58	2395	763
Average age (years)	16.4	21.7	25.2	17.3	16.0	20.9	15.3	17.8	21.0
Total tonnage									
Under 10 years	1,058	500	3,766	6,476	7,192	2,707	37,870	59,569	58,511
10<15	919	634	871	2,457	2,837	587	2,155	10,460	9,541
15<20	763	834	2,452	5,400	3,992	375	1,726	15,542	14,779
20<25	830	611	2,762	2,312	1,118	0	7,462	15,095	14,265
25<30	583	381	1,800	2,121	1,042	517	1,358	7,803	7,219
30<35	368	636	2,837	668	711	544	723	6,487	6,119
35 years & over	472	477	1,775	623	407	645	2,154	6,553	6,081
Not known	1,016	244	298	57	0	0	2,194	3,810	2,793
Total	6,008	4,318	16,562	20,115	17,299	5,375	55,642	125,317	119,308
Average tonnage	4	16	74	164	258	336	959	52	156
Total power (kW)									
Under 10 years	18,960	4,570	10,709	17,750	15,156	6,408	93,772	167,325	148,365
10<15	13,969	7,512	3,068	6,334	6,059	1,631	5,992	44,565	30,596
15<20	10,308	6,582	6,964	13,626	9,311	855	5,793	53,439	43,131
20<25	10,784	4,504	10,039	6,844	3,025	0	22,704	57,900	47,116
25<30	6,306	2,978	6,731	6,265	3,004	1,297	3,454	30,036	23,729
30<35	3,280	4,504	12,353	1,937	1,709	1,848	2,314	27,944	24,665
35 years & over	3,818	3,079	8,091	1,807	1,329	1,176	3,673	22,973	19,155
Not known	15,222	2,775	824	328	0	0	5,060	24,209	8,987
Total	82,646	36,504	58,779	54,891	39,593	13,215	142,762	428,391	345,744
Average power	51	133	261	446	591	826	2461	179	453

Since the unit of tonnage measurement has been changing from registered tonnage to gross tonnage, incrementally throughout the fleet, year-on-year comparisons may be unreliable

Chart 3. Scottish based vessels by type, 1987 to 2003



From the beginning of 1993 there was a requirement that all 10 metres and under vessels should be licensed.

Chart 4. Scottish based vessels, average age, 1989 to 2003

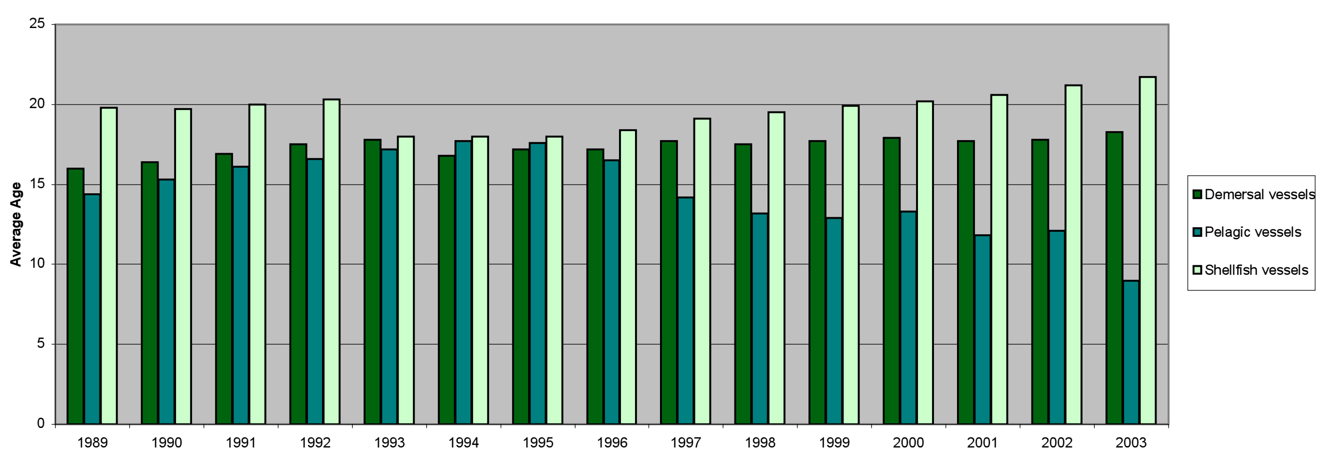


Table 3. Active Scottish based vessels: number, tonnage and power by overall length group, 31st December 2003

Length	Tonnes	Vessels	Total tonnes
10m & under	<40	1,632	6,008
>10 <15	<40	269	4,098
	40<60	5	219
	Total	274	4,318
15<20	<40	42	1,350
	40<60	67	3,197
	60<80	35	2,380
	80<100	25	2,224
	100<150	42	4,995
	150<200	14	2,416
	Total	225	16,562
20<25	40<60	1	57
	60<80	3	205
	80<100	7	615
	100<150	43	5,588
	150<200	46	7,903
	200<300	19	4,480
	300<500	4	1,266
	Total	123	20,115
25<30	80<100	1	97
	100<150	1	145
	150<200	14	2,405
	200<300	32	7,638
	300<500	19	7,014
	Total	67	17,299
30<35	150<200	4	741
	200<300	5	1,182
	300<500	2	745
	Over 500	5	2,707
	Total	16	5,375
35 & over	200<300	1	295
	300<500	23	9,045
	Over 500	34	46,302
	Total	58	55,642
Total	Under 40	1,943	11,456
	40<60	73	3,474
	60<80	38	2,585
	80<100	33	2,937
	100<150	86	10,728
	150<200	78	13,465
	200<300	57	13,595
	300<500	48	18,070
	Over 500	39	49,009
	Total	2,395	125,317

Since the unit of tonnage measurement has been changing from registered tonnage to gross tonnage, incrementally throughout the fleet, year-on-year comparisons may be unreliable

Length	kW	Vessels	Total power
10 m & under	<40	888	15,823
	40<75	353	19,259
	75<150	310	31,600
	150<225	65	12,003
	225<375	16	3,961
	Total	1,632	82,646
>10<15	<40	3	104
	40<75	34	2,141
	75<150	155	16,640
	150<225	55	10,274
	225<375	26	6,823
	375<550	1	522
	Total	274	36,504
15<20	75<150	20	2,566
	150<225	74	14,248
	225<375	108	31,608
	375<550	22	9,737
	550<750	1	620
	Total	225	58,779
20<25	150<225	2	406
	225<375	40	13,466
	375<550	60	27,131
	550<750	19	12,116
	Over 750	2	1,772
	Total	123	54,891
25<30	150<225	2	442
	225<375	2	592
	375<550	24	11,690
	550<750	36	23,632
	Over 750	3	3,237
	Total	67	39,593
30<35	225<375	1	354
	375<550	3	1,365
	550<750	6	4,021
	Over 750	6	7,475
	Total	16	13,215
35 & over	375<550	3	1,507
	550<750	6	4,049
	Over 750	49	137,206
	Total	58	142,762
Total	Under 40	891	15,926
	40<75	387	21,400
	75<150	485	50,806
	150<225	198	37,373
	225<375	193	56,805
	375<550	113	51,952
	550<750	68	44,438
	Over 750	60	149,690
	Total	2,395	428,391

Table 4. Active Scottish based vessels by main fishing method, 31st December 1993 to 2003

	10m & under				Over 10m													Total
					Pelagic				Demersal					Shellfish			Total	
	Nephrops trawl	Creel fishing	Other	Total	Purse seine	Pelagic trawl	Other	Total	Trawl	Seine	Lines	Other	Total	Nephrops trawl	Other	Total		
1993	47	1,421	94	1,562	37	15	-	52	417	192	20	12	641	357	283	640	1,333	2,895
1994	50	1,527	127	1,704	37	14	-	51	371	174	22	11	578	366	296	662	1,291	2,995
1995	43	1,448	97	1,588	34	15	-	49	374	146	14	9	543	322	254	576	1,168	2,756
1996	53	1,520	109	1,682	33	17	-	50	409	122	14	8	553	300	255	555	1,158	2,840
1997	62	1,480	117	1,659	28	17	-	45	418	104	8	14	544	277	245	522	1,111	2,770
1998	63	1,440	125	1,628	25	17	-	42	390	96	5	14	505	248	238	486	1,033	2,661
1999	73	1,411	120	1,604	21	19	-	40	375	87	4	15	481	236	224	460	981	2,585
2000	91	1,404	127	1,622	19	19	-	38	371	85	4	12	472	223	225	448	958	2,580
2001	99	1,421	125	1,645	9	27	-	36	379	80	5	9	473	223	218	441	950	2,595
2002	100	1,440	131	1,671	8	25	-	33	326	47	6	11	390	208	211	419	842	2,513
2003	102	1,406	124	1,632	6	21	2	29	281	36	4	11	332	194	208	402	763	2,395

From the beginning of 1993 there was a requirement that all 10 metres and under vessels should be licensed.

Table 5. Active Scottish based vessels, by main fishing method and overall length group, 31st December 2003

	<8 metres	8-10 metres	>10-12 metres	>12<15 metres	15-18 metres	>18-24 metres	>24-30 metres	>30-40 metres	>40-50 metres	over 50 metres	Total
Demersal single trawl	4	19	5	13	35	95	51	16	1	0	239
Demersal pair trawl	0	0	0	0	4	13	8	0	0	0	25
Seine net	0	0	0	0	3	17	13	1	0	0	34
Lines	18	7	0	0	0	0	2	2	0	0	29
Demersal pair seine	0	0	0	0	0	1	1	0	0	0	2
Demersal gill nets	8	8	3	1	0	0	1	6	0	0	27
Demersal twin/mult trawl	0	1	0	0	1	15	6	0	0	0	23
Beam trawl	0	1	0	1	0	1	1	6	9	0	19
Other demersal	1	0	0	0	0	0	0	0	0	0	1
Demersal total	31	36	8	15	43	142	83	31	10	-	399
Purse seine	0	0	0	0	0	0	0	0	4	2	6
Pelagic trawl	0	0	0	0	0	0	0	0	2	19	21
Other pelagic	0	0	0	0	0	0	0	0	0	2	2
Pelagic total	0	0	0	0	0	0	0	0	6	23	29
Creel fishing	997	409	91	15	6	4	0	0	0	0	1,522
Nephrops trawl	2	100	61	52	63	16	2	0	0	0	296
Mechanical dredging	2	13	13	12	31	21	4	4	0	0	100
Suction dredging	0	1	2	0	0	0	0	0	0	0	3
Shell fishing by hand	31	8	5	0	0	0	0	0	0	0	44
Shrimp trawl	0	2	0	0	0	0	0	0	0	0	2
Shellfish total	1,032	533	172	79	100	41	6	4	0	0	1,967
Total	1,063	569	180	94	143	183	89	35	16	23	2,395

Table 6. Active Scottish based vessels by base district and overall length group, 31st December 2003

	<8 metres	8-10 metres	>10-12 metres	>12<15 metres	15-18 metres	>18-24 metres	>24-30 metres	>30-40 metres	>40-50 metres	over 50 metres	Total
Eyemouth	39	35	14	7	7	8	1	0	0	0	111
Pittenweem	58	28	9	6	3	4	1	0	0	0	109
Aberdeen	50	20	4	3	2	7	2	1	0	0	89
Peterhead	21	16	3	2	3	21	23	10	9	4	112
Fraserburgh	60	37	3	8	14	56	30	1	3	10	222
Buckie	14	18	2	0	7	24	9	2	1	0	77
Wick	70	22	13	3	5	8	2	0	0	0	123
Total east coast	312	176	48	29	41	128	68	14	13	14	843
Orkney	89	38	22	10	4	1	3	2	0	0	169
Shetland	103	60	10	4	4	8	9	0	2	8	208
Stornoway	196	72	31	11	21	3	0	0	1	1	336
Total Islands	388	170	63	25	29	12	12	2	3	9	713
Kinlochbervie	17	7	1	0	1	3	0	0	0	0	29
Lochinver	11	4	1	1	1	3	0	0	0	0	21
Ullapool	27	17	10	5	5	1	0	0	0	0	65
Mallaig	34	21	7	7	15	13	1	0	0	0	98
Oban	73	49	17	2	6	4	1	0	0	0	152
Campbeltown	91	40	14	10	25	2	0	0	0	0	182
Ayr	50	24	7	10	18	17	7	19	0	0	152
Portree	60	61	12	5	2	0	0	0	0	0	140
Total west coast	363	223	69	40	73	43	9	19	0	0	839
Total	1063	569	180	94	143	183	89	35	16	23	2395

A district is a geographical area within which there are a number of creeks or ports

Table 7. Active Scottish based over 10 metres vessels by overall length group, 31st December 2002 to 2003

	>10 <15 metres	15<20 metres	20<25 metres	25<30 metres	30<35 metres	35 metres & over
Active Scottish vessels, 31st December 2002	284	234	151	92	19	62
Continued to be based in Scotland	263	217	120	66	16	48
Transferred to another UK port	6	3	-	-	-	2
Became inactive	15	14	31	26	3	12
Transferred from another UK port	5	4	3	1	-	2
Became active	1	-	-	-	-	-
Newly built vessels	5	4	-	-	-	8
Active Scottish vessels, 31st December 2003	274	225	123	67	16	58

Table 8. Scottish based sea fishing licences by category, 31st December 2001 to 2003

	Vessel licences				Entitlements				Total			
	Category A	Category B	Category C	<=10m	Category A	Category B	Category C	<=10m	Category A	Category B	Category C	<=10m
2001	788	79	66	1,587	52	7	3	66	840	86	69	1,653
2002	675	85	68	1,605	60	5	2	57	735	90	70	1,662
2003	614	86	65	1,599	49	1	3	78	663	87	68	1,677

In 2003, includes 29 pelagic licences (category A) on vessels

Table 9. Scottish based sea fishing licences: vessel capacity units by type of licence, 31st December 2003

	On vessels				Entitlements				Total			
	Category A	Category B	Category C	<=10m	Category A	Category B	Category C	<=10m	Category A	Category B	Category C	<=10m
Pelagic licences	66,885	-	-	-	7,104	-	-	-	73,989	-	-	-
Other licences	176,515	9,531	10,203	70,441	14,736	78	302	2,613	191,250	9,609	10,505	73,054

Table 10. Scottish based, over 10 metres sea fishing licences, by category, 31st December 2002 and 2003

	On vessels		
	Category A	Category B	Category C
Scottish based licences, 31st December 2002	675	85	68
Remained on Scottish based vessels	583	80	63
Became Scottish entitlements	30	-	2
Transferred/aggregated to other UK vessels	9	3	2
Other losses	53	2	1
Placed on vessel from Scottish entitlements	31	6	2
Transferred/aggregated from other UK ports	-	-	-
Scottish based licences, 31st December 2003	614	86	65

	Entitlements		
	Category A	Category B	Category C
Scottish based entitlements, 31st December 2002	60	5	2
Remained as Scottish based entitlements	19	1	1
Used to licence Scottish based vessels	38	4	-
Used to licence other UK vessels	1	-	1
Other losses	2	-	-
Became entitlements from Scottish vessels	30	-	2
Became entitlements from other UK vessels	-	-	-
Scottish based entitlements, 31st December 2003	49	1	3

Table 11. Employment in sea fishing and Scottish labour force, 1993 to 2003

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Total employed in fishing industry	9,420	8,610	8,395	8,084	8,194	7,771	7,330	6,902	6,637	5,795	5,276
Total labour force ('000)	2,198	2,274	2,280	2,278	2,299	2,298	2,301	2,359	2,357	2,369	2,412
Employment in fishing as % of labour force	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2

Source : Labour Force Survey; Scottish Fishery Protection Agency

Table 12. Value of sea fish landings into Scotland by Scottish based vessels; fishermen employed, by region, 2003

Region	Landings (1) 2003	Labour force (2)	Fishermen employed	As % labour force
Eilean Siar, Orkney & Shetland	41.7	33	1,308	3.96
Aberdeenshire	82.0	118	1,259	1.07
Angus	0.8	51	58	0.11
Argyll & Bute	12.7	40	609	1.52
City of Aberdeen	12.1	105	58	0.06
City of Edinburgh	0.0	220	4	0.00
Dumfries and Galloway	0.4	75	79	0.11
East Lothian	0.7	41	56	0.14
Fife	1.9	171	128	0.07
Highland	54.1	98	813	0.83
Moray	4.4	42	263	0.63
North Ayrshire	0.3	65	46	0.07
Scottish Borders	3.5	54	119	0.22
South Ayrshire	5.6	52	476	0.92
Total	220.3	1,165	5,276	0.45

(1) £ million (2) thousands, Office for National Statistics

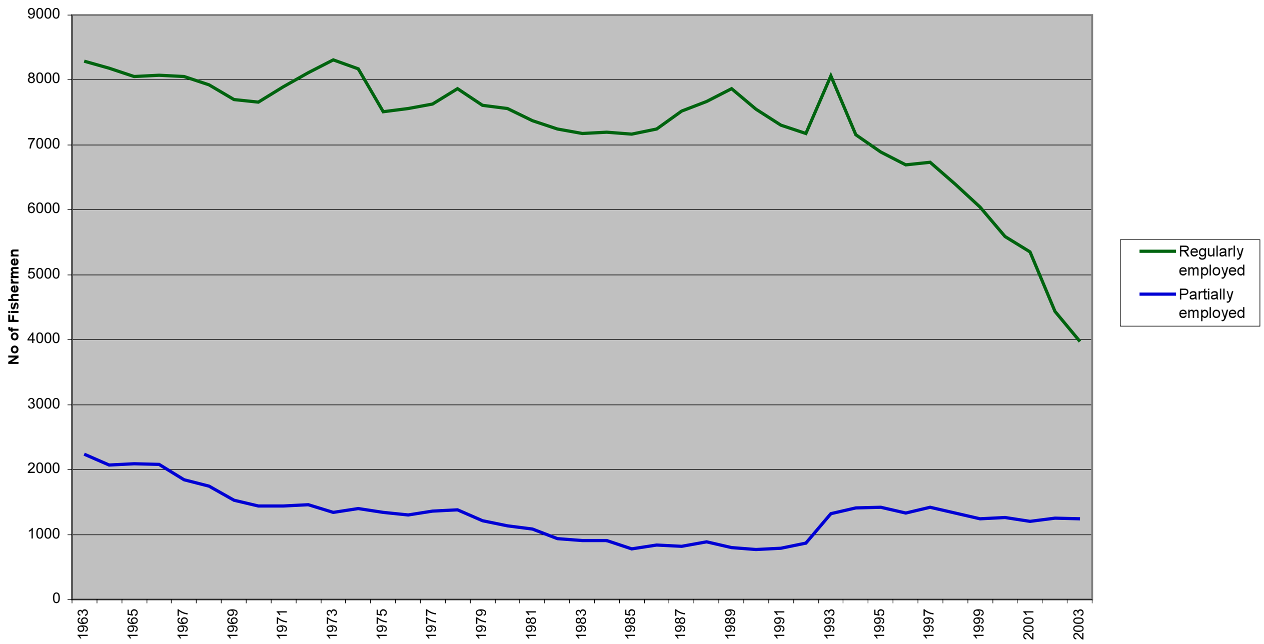
Table 13. Number of fishermen employed on Scottish based vessels, 1999 to 2003

	1999	2000	2001	2002	2003
Regularly employed	6,042	5,594	5,353	4,439	3,968
Irregularly employed	1,242	1,260	1,203	1,251	1,238
Crofters	46	48	81	105	70
Total	7,330	6,902	6,637	5,795	5,276

Table 14. Number of fishermen employed by district and employment status, 2003

	Regularly employed	Irregularly employed	Crofters	Total
Eyemouth	164	15	0	179
Pittenweem	103	25	0	128
Aberdeen	95	58	0	153
Peterhead	362	52	0	414
Fraserburgh	699	109	0	808
Buckie	241	24	0	265
Wick	189	0	0	189
Orkney	245	91	0	336
Shetland	273	187	0	460
Stornoway	219	255	38	512
Kinlochbervie	39	0	2	41
Lochinver	36	4	3	43
Ullapool	98	7	0	105
Mallaig	170	20	0	190
Portree	79	146	0	225
Oban	240	40	27	307
Campbeltown	255	73	0	328
Ayr	461	132	0	593
All districts	3,968	1,238	70	5,276

Chart 5 Number of fishermen employed on Scottish based vessels, 1963 to 2003



2. Overview of Catches and Landings

2.1 Total landings into Scotland

The total quantity landed into Scottish ports by all vessels and all nationalities in 2003 was, at 379 thousand tonnes, virtually unchanged from 2002 (Table 17) but 3 per cent lower than in 1999. There has however, been a substantial switch in the contribution of the demersal and pelagic sectors over this period, with demersal species declining from 52 per cent to 35 per cent of all volume landed while pelagic species have increased from 35 per cent to 52 per cent of all volume landed (calculated from Table 17). This switch has been associated with quota reductions for all of the most important demersal stocks since 1999: the combined quota for key demersal stocks[1] having fallen by 49 per cent over this period while that for key pelagic stocks has remained relatively constant (Table II). Landings of shellfish species are generally not subject to quota restrictions and remained stable at 13 per cent of total landings over this period.

Table II: Combined UK quota ('000 tonnes) for key demersal and pelagic stocks 1999-2003*

Quota ('000 tonnes)	**1999**	**2000**	**2001**	**2002**	**2003**	**Change 1999 - 2003**
Combined key demersal stocks	251	210	159	186	128	**-123 (-49%)**
Combined key pelagic stocks	278	287	292	287	282	**+4 (+1%)**

* defined in footnote 1

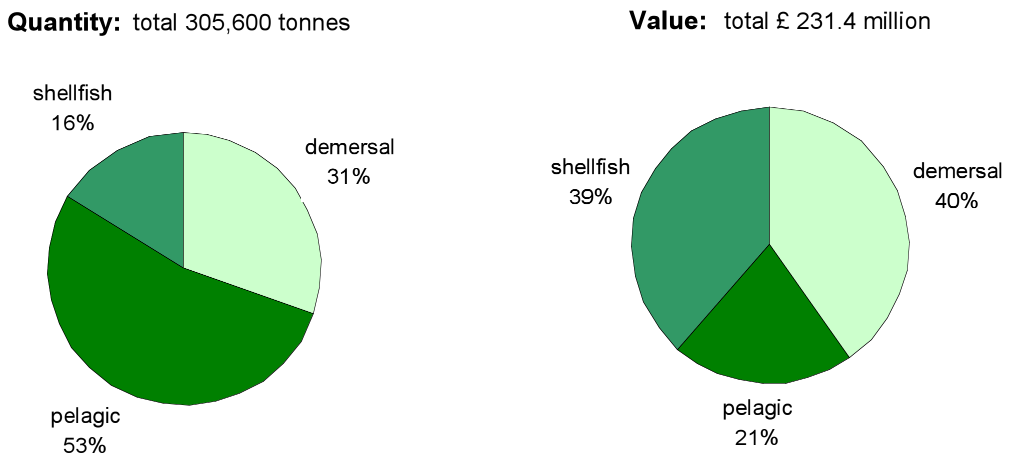
[1] Key demersal stocks are considered to be North Sea & West of Scotland stocks of Cod, Haddock, Monkfish, Whiting, Saithe, Plaice and Norway Lobster. Key pelagic stocks are considered to be North Sea & West of Scotland stocks of Mackerel, Herring and Horse Mackerel.

2.2 Landings by UK vessels into Scotland by area and district

In 2003, UK vessels landed 306 thousand tonnes of all species, at a value of £231 million, into Scottish ports. These landings represent a reduction of 3 per cent in quantity and 11 per cent in value from 2002 (Table 17).

Pelagic landings formed just over half of the total quantity landed although the relatively low prices achieved by pelagic species (Chart 8) resulted in the sector contributing only a fifth of the total value landed (Chart I). Conversely, demersal species which fetch higher prices, made up under a third of total quantity landed but formed just under 40 per cent of total value landed. High value shellfish landings formed only 16 per cent of the total by quantity but 39 per cent by value.

Chart I: Landings by UK vessels into Scotland, 2003



Eastern Area: Eyemouth, Pittenweem, Aberdeen, Peterhead, Fraserburgh, Buckie
(comparisons calculated from Table 21)

- In 2003, landings by UK vessels fell at four of the six eastern districts, by between 3 per cent (Peterhead) and 25 per cent (Eyemouth), while the value of these landings dropped at three districts by between 5 per cent (Eyemouth) and 16 percent (Aberdeen).
  These decreases were mainly due to reduced landings of demersal species experienced at all districts.
- Only Fraserburgh and Buckie experienced increases in total amount landed in 2003.
- At Fraserburgh, an extra 8.4 thousand tonnes of pelagic species was largely responsible for the 22 per cent increase in total tonnage landed,
- At Buckie, a 40 per cent increase in shellfish landings boosted the total value of landings there (all species) by 22 per cent.

Northern Area : Wick, Orkney, Shetland, Stornoway, Kinlochbervie, Lochinver

- Among the northern districts, only Shetland experienced a small increase in the total quantity landed by UK vessels, due entirely to an extra 4.9 thousand tonnes of pelagic species in 2003. The value of these landings was insufficient to prevent the total value of landings of all species into Shetland falling by 16 per cent since 2002.
- Total amounts landed at the other northern districts dropped by between 2 percent (Stornoway) and 32 per cent (Lochinver), largely as a result of a slump in demersal landings.
- Increased quantities and value of shellfish landed into Kinlochbervie and Lochinver however, helped reduce overall losses at these districts

Western Area: Ullapool, Mallaig, Portree, Oban, Campbeltown, Ayr

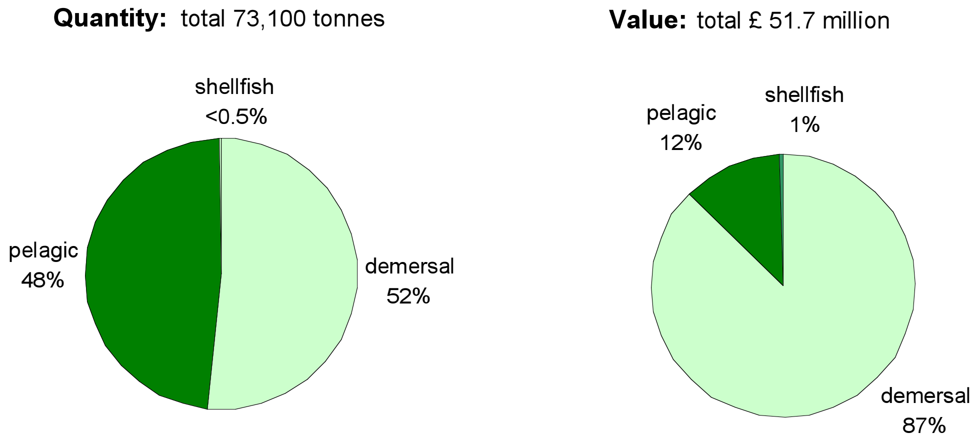
- Portree was the only western district to show a slight increase in the quantity and value of landings in 2003 (up by 3 per cent and 1 per cent, respectively). This was due to an 79 per cent increase in demersal landings since 2002, athough the quantity involved was relatively small (667 tonnes).
- The total quantities landed at the other five western districts fell by 2 per cent (Campbeltown) to 25 per cent (Oban), while the total value of landings fell by 1 per cent (Portree) to 19 per cent (Oban).
- The decline of the demersal sector was the main reason behind these reductions except at Ullapool which experienced an 86 per cent drop in pelagic landings, and at Ayr where a 21 per cent fall in shellfish landings was the biggest change.

2.3 Landings by foreign vessels into Scotland

Foreign vessels landed 73.1 thousand tonnes, worth £51.7 million, into Scottish ports in 2003. The proportion of fish landed into Scotland by foreign vessels increased from 10 per cent in 1999 to 19 percent in 2003 by volume (Table 17). This increase is largely due to a dramatic increase in the volumes of low value pelagic species landed into Scotland. The volumes of demersal species landed by foreign vessels has also increased over the same period but were lower in 2003 than the previous year.

The species composition of foreign landings differed notably from that by UK vessels (Charts II and I, respectively) with demersal species forming most of the tonnage landed (52 per cent) and negligible quantities of shellfish (0.3 per cent).

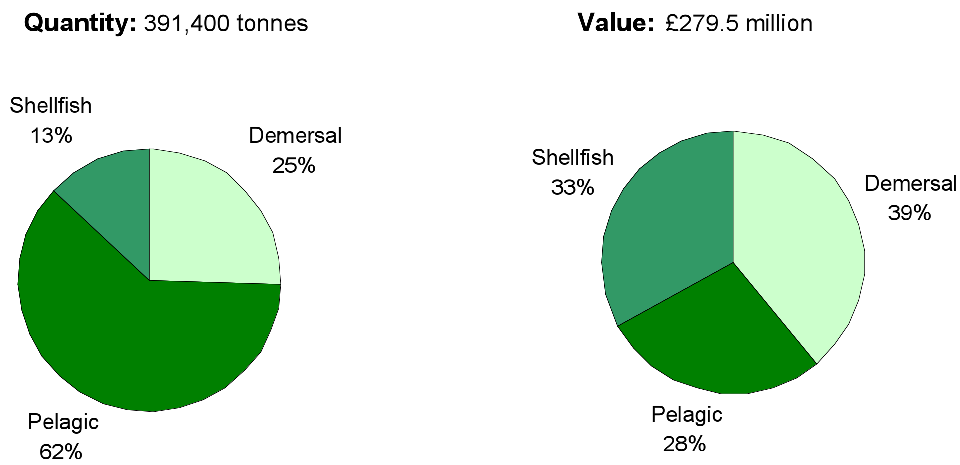
Chart II: Foreign landings into Scotland by species type, 2003



2.4 Landings by Scottish based vessels

Scottish based vessels made just under 72 thousand voyages in 2003, a similar number to 2002 (Table 18). These voyages were however, less productive on average than in 2002: the total quantity of fish landed fell by 12 percent to 391 thousand tonnes while the total value of these landings fell by 15 per cent to £279 million. The species composition of these landings (Chart III) was broadly similar to that of UK vessels landing into Scotland (Chart I), although Scottish based vessels landed proportionally more pelagic species and less demersal species and shellfish (Chart III), due primarily to 78 thousand tonnes of pelagic landings abroad (Table 17). Despite having declined sharply in total value since 1998, demersal species remained the most valuable species type landed by Scottish based vessels in 2003, forming 39 per cent of the total £280 million landed (Chart III). Shellfish formed the next most valuable segment of the catch at 33 per cent, while the value of pelagic landings slipped to 28 per cent of the total, due to a fall of 20 thousand tonnes landed (Table 17) compounded by a slight reduction in average prices for pelagic species.

Chart III: Total landings by Scottish based vessels by species type, 2003



Looking at the longer term trends, total landings by Scottish vessels have fallen by 205 thousand tonnes or 34 per cent since 1999 (calculated from Table 17) affecting the demersal sector most (down by 93 thousand tonnes or 48 percent). Pelagic landings by Scottish based vessels into UK ports have increased since 1999 by 34 thousand tonnes to 163 thousand tonnes, but this has been insufficient to offset a fall of 147 thousand (pelagic) tonnes landed abroad, resulting in an overall reduction of 113 thousand tonnes, or 32 per cent. Annual quantities of shellfish landed have remained relatively stable over this period .

The proportion of the annual catch of the Scottish based fleet that was landed into Scotland increased from 68 per cent in 2002 to 75 per cent in 2003 and in value terms increased from 75 per cent to 79 per cent.

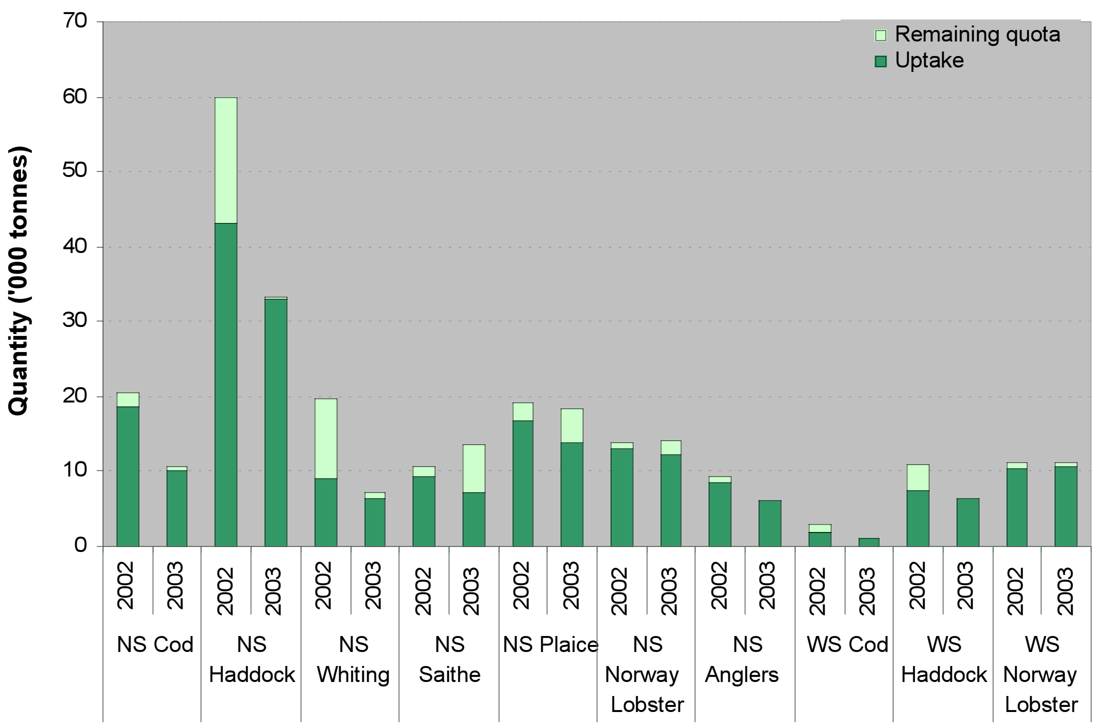
2.5 Uptake of UK quota

2.5.1 Demersal stocks

Quota uptake reached over 90 per cent for six of the ten most valuable demersal stocks (NS Cod, NS Haddock, NS Monkfish, WS Cod, WS Haddock and WS Norway Lobster) and in most cases exceeded percentage uptake in 2002 (Chart IV). With the 2003 quotas set below the quantity landed in 2002 for six of these stocks, the substantially increased uptakes of North Sea Haddock (from 72 per cent to almost 100 per cent), North Sea Whiting (from 46 per cent to 88 per cent), West of Scotland Haddock (from 67 per cent to 99 per cent) and West of Scotland Cod (from 60 per cent to 95 per cent) can be completely explained by reduced quotas rather than increased catching rates.

There were significant reductions in the uptake of two quota stocks: North Sea Plaice (76 per cent - down from 88 per cent in 2002) and especially North Sea Saithe (53 per cent - down from 87 per cent in 2002). The low uptake of North Sea Saithe might reflect the low profitability of fishing for this species, which fetches poor prices at market and is caught mainly in more northerly grounds where fishing is more expensive in terms of fuel and time spent at sea. The reduced uptake of North Sea Plaice will have been at least partly due to reduced fishing effort in 2003 by the beam trawler fleet.

Chart IV: Quota uptake of main North Sea (NS) and West of Scotland (WS) demersal stocks by UK vessels in 2002 and 2003



2.5.2 Pelagic stocks

Quota uptake for the four most important pelagic stocks continued to be high in 2003, exceeding 90 per cent for North Sea Herring, West of Scotland Herring, West of Scotland Mackerel and West of Scotland Horse Mackerel (Chart V). As with some of the demersal stocks noted above, quota change provides a better explanation of the pelagic uptake changes, than catching rate. Thus, landings of WS Herring and WS Horse Mackerel were all slightly down on 2002, yet percentage uptake was similar or higher due to reduced quotas. There was however, a slightly reduced percentage uptake of WS Mackerel despite a small quota reduction in 2003.

Chart V: Quota uptake of main North Sea (NS) and West of Scotland (WS) pelagic stocks by UK vessels in 2002 and 2003

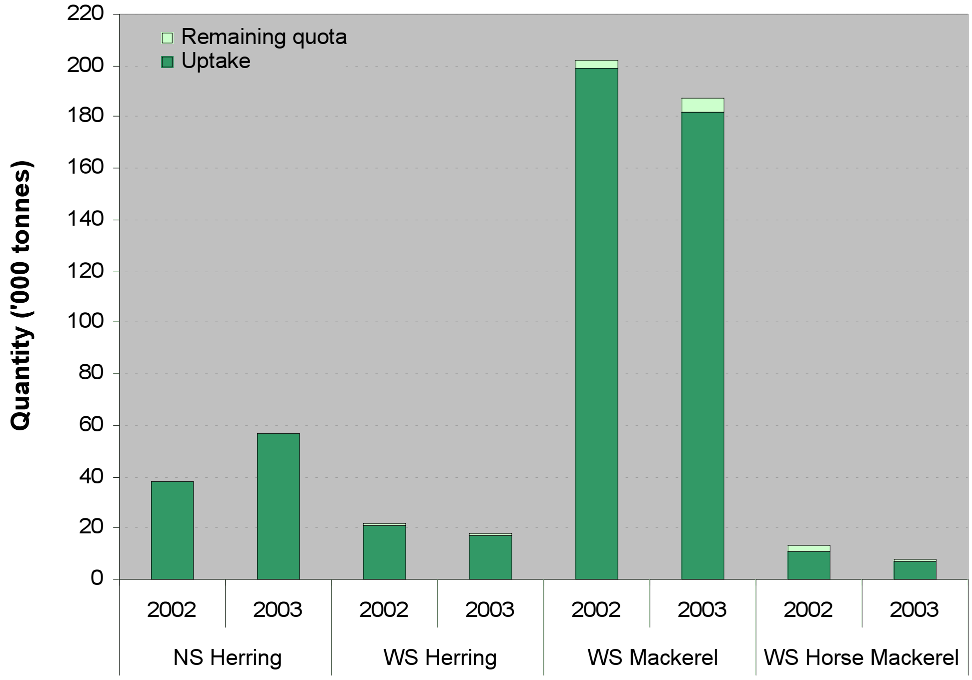


Table 15. Total Allowable Catches, UK quotas, and liveweight landed by UK vessels, 1999 to 2003

Area	Species	Sea area	Year	EU total allowable catch	UK quota After exchanges	% of TAC	UK uptake Tonnes	% of quota
North sea	Cod	IIa (EU),IV	1999	119,890	55,660	46.4	33,364	59.9
			2000	73,610	34,149	46.4	27,555	80.7
			2001	40,720	20,555	50.5	19,712	95.9
			2002	41,620	20,377	49.0	18,522	90.9
			2003	22,659	10,696	47.2	10,062	94.1
	Haddock	IIa (EU),IV	1999	69,680	57,088	81.9	56,025	98.1
			2000	60,620	53,056	87.5	39,655	74.7
			2001	47,895	41,184	86.0	32,576	79.1
			2002	77,935	59,805	76.7	43,234	72.3
			2003	39,521	33,257	84.2	33,099	99.5
	Whiting	IIa (EU),IV	1999	38,100	24,415	64.1	19,477	79.8
			2000	25,690	19,470	75.8	18,943	97.3
			2001	21,775	14,363	66.0	11,887	82.8
			2002	32,358	19,608	60.6	9,060	46.2
			2003	12,294	7,257	59.0	6,417	88.4
	Saithe	IIa,III(EU),IV	1999	52,800	8,900	16.9	8,461	95.1
			2000	41,680	6,820	16.4	6,851	100.5
			2001	42,640	6,497	15.2	6,587	101.4
			2002	66,150	10,718	16.2	9,267	86.5
			2003	79,200	13,463	17.0	7,078	52.6
	Plaice	IIa (EU),IV	1999	98,625	27,970	28.4	17,072	61.0
			2000	94,210	26,520	28.1	18,922	71.3
			2001	76,540	18,705	24.4	19,149	102.4
			2002	73,110	19,063	26.1	16,708	87.6
			2003	69,282	18,313	26.4	13,890	75.8
	Sole	II,IV	1999	22,000	1,171	5.3	1,148	98.0
			2000	22,000	936	4.3	947	101.2
			2001	19,000	1,274	6.7	909	71.4
			2002	16,000	800	5.0	693	86.6
			2003	15,850	827	5.2	759	91.8
	Hake	IIa(EU),IV(EU)	1999	1,970	350	17.8	339	96.9
			2000	1,586	351	22.1	296	84.3
			2001	870	211	24.3	196	93.0
			2002	946	224	23.7	157	70.1
			2003	1,053	175	16.6	131	74.9
	Norway lobster	IIa(EU),IV(EU)	1999	15,200	14,865	97.8	13,132	88.3
			2000	17,200	14,862	86.4	12,005	80.8
			2001	15,480	12,961	83.7	12,318	95.0
			2002	16,623	13,885	83.5	12,909	93.0
			2003	16,623	14,005	84.3	12,374	88.4
	Norway other	IV(Norway)	1999	11,000	3,875	35.2	2,366	61.1
			2000	11,000	3,875	35.2	2,722	70.2
			2001	11,000	3,875	35.2	2,401	62.0
			2002	11,000	3,875	35.2	1,928	49.8
			2003	11,000	3,775	34.3	1,881	49.8
	Anglers	IIa(EU),IV(EU)	1999	22,070	17,960	81.4	10,717	59.7
			2000	17,660	14,370	81.4	9,942	69.2
			2001	14,130	11,495	81.4	10,499	91.3
			2002	10,500	9,205	87.7	8,534	92.7
			2003	7,000	6,245	89.2	6,060	97.0
	Megrim	IIa(EU),IV(EU)	1999	3,000	2,860	95.3	2,119	74.1
			2000	3,000	2,870	95.7	2,040	71.1
			2001	2,700	2,589	95.9	1,850	71.5
			2002	2,700	2,584	95.7	1,676	64.9
			2003	2,700	2,589	95.9	1,232	47.6
	Lemon sole & witches	IIa(EU),IV(EU)	1999	12,000	7,330	61.1	4,259	58.1
			2000	12,000	7,330	61.1	3,895	53.1
			2001	10,800	6,580	60.9	3,478	52.9
			2002	9,720	5,937	61.1	2,317	39.0
			2003	8,262	5,039	61.0	2,045	40.6
	Skate & rays	IIa(EU),IV(EU)	1999	6,060	3,920	64.7	1,580	40.3
			2000	6,060	3,920	64.7	1,371	35.0
			2001	4,848	3,128	64.5	1,299	41.5
			2002	4,848	3,136	64.7	1,357	43.3
			2003	4,121	2,655	64.4	1,270	47.8
	Dabs & flounder	IIa(EU),IV(EU)	1999	30,070	2,690	8.9	1,994	74.1
			2000	30,070	2,590	8.6	1,576	60.8
			2001	27,060	2,330	8.6	1,391	59.7
			2002	27,060	2,331	8.6	1,256	53.9
			2003	23,001	2,144	9.3	1,301	60.7
	Turbot & brill	IIa(EU),IV(EU)	1999	9,000	1,390	15.4	594	42.7
			2000	9,000	1,390	15.4	658	47.3
			2001	7,200	1,110	15.4	768	69.2
			2002	6,750	1,042	15.4	631	60.6
			2003	5,738	886	15.4	514	58.0
	Spurdog	IIa(EU),IV(EU)	1999	8,870	7,177	80.9	1,653	23.0
			2000	8,870	7,177	80.9	1,291	18.0
			2001	8,870	7,177	80.9	1,006	14.0
			2002	7,100	5,745	80.9	1,013	17.6
			2003	5,640	4,413	78.2	1,177	26.7
	Northern prawns	IIa(EU),IV(EU)	1999	7,016	1,948	27.8	480	24.6
			2000	7,016	1,948	27.8	378	19.4
			2001	6,404	1,778	27.8	465	26.2
			2002	4,880	1,074	22.0	68	6.3
			2003	4,880	1,060	21.7	0	0.0
	Herring	IVa,b	1999	163,150	40,503	24.8	40,271	99.4
			2000	164,000	40,570	24.7	40,675	100.3
			2001	164,000	40,570	24.7	40,834	100.7
			2002	146,327	38,101	26.0	38,094	100.0
			2003	224,458	56,818	25.3	56,781	99.9

Area	Species	Sea area	Year	EU total allowable catch	UK quota After exchanges	% of TAC	UK uptake Tonnes	% of quota
North sea	Herring	IVc,VIId	1999	25,000	1,692	6.8	1,765	104.3
			2000	25,000	1,656	6.6	1,612	97.3
			2001	25,000	1,693	6.8	2,334	137.9
			2002	42,673	4,094	9.6	3,877	94.7
			2003	59,542	4,595	7.7	3,961	86.2
	Mackerel	IIa (EU),III(EU), IV	1999	22,055	1,390	6.3	1,458	104.9
			2000	24,725	2,140	8.7	1,896	88.6
			2001	25,295	1,660	6.6	1,139	68.6
			2002	25,798	1,478	5.7	1,436	97.2
			2003	22,063	1,611	7.3	866	53.8
	Horse mackerel	IIa(EU),IV(EU)	1999	58,000	5,840	10.1	2,523	43.2
			2000	49,400	4,960	10.0	3,480	70.2
			2001	49,400	5,554	11.2	3,479	62.6
			2002	49,400	5,230	10.6	1,446	27.6
			2003	41,667	5,124	12.3	1,192	23.3
	Blue whiting	IIa(EU),IV(EU)	1999	50,000	1,070	2.1	16	1.5
			2000	50,000	963	1.9	-	-
			2001	50,000	1,071	2.1	-	-
			2002	27,650	698	2.5	-	-
			2003	27,650	592	2.1	65	11.0
	Sandeel	IIa(EU),IV(EU)	1999	970,000	20,000	2.1	7,318	36.6
			2000	970,000	20,000	2.1	6,425	32.1
			2001	970,000	20,000	2.1	-	-
			2002	863,000	17,474	2.0	2,442	14.0
			2003	863,000	17,055	2.0	115	0.7
	Sandeel	IV (Norway)	1999	150,000	7,500	5.0	-	-
			2000	150,000	7,500	5.0	-	-
			2001	150,000	7,500	5.0	-	-
			2002	150,000	-	-	-	-
			2003	131,000	-	-	-	-
	Pout & blue whiting	IV (ex EC) (Norway)	1999	50,000	2,500	5.0	511	20.4
			2000	50,000	2,500	5.0	511	20.4
			2001	50,000	2,500	5.0	-	-
			2002	50,000	2,500	5.0	-	-
			2003	50,000	2,500	5.0	-	-
	Sprat	IIa(EU),IV(EU)	1999	156,000	7,810	5.0	2,994	38.3
			2000	220,000	8,350	3.8	2,027	24.3
			2001	220,000	8,350	3.8	-	-
			2002	220,000	8,348	3.8	1,633	19.6
			2003	240,000	9,111	3.8	1,310	14.4
West of Scotland	Cod	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	11,800	5,960	50.5	3,514	59.0
			2000	7,480	3,530	47.2	2,647	75.0
			2001	3,700	2,322	62.8	1,869	80.5
			2002	4,600	2,974	64.7	1,789	60.2
			2003	1,808	1,084	60.0	1,025	94.6
	Haddock	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	19,000	14,705	77.4	13,262	90.2
			2000	19,000	15,002	79.0	8,647	57.6
			2001	13,900	10,720	77.1	7,343	68.5
			2002	14,100	10,996	78.0	7,377	67.1
			2003	8,675	6,455	74.4	6,378	98.8
	Whiting	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	6,300	4,060	64.4	3,308	81.5
			2000	4,300	2,875	66.9	2,421	84.2
			2001	4,000	2,580	64.5	1,737	67.3
			2002	3,500	2,157	61.6	1,144	53.0
			2003	2,000	1,285	64.3	805	62.6
	Saithe	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	7,500	3,125	41.7	2,962	94.8
			2000	7,000	2,970	42.4	2,630	88.6
			2001	9,000	2,955	32.8	2,649	89.6
			2002	14,000	3,211	22.9	1,918	59.7
			2003	17,119	3,029	17.7	1,475	48.7
	Plaice	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	2,400	1,450	60.4	686	47.3
			2000	2,400	1,450	60.4	469	32.3
			2001	1,920	1,170	60.9	508	43.4
			2002	1,728	1,050	60.8	342	32.6
			2003	1,534	920	60.0	255	27.7
	Sole	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	155	30	19.4	17	56.7
			2000	155	30	19.4	12	40.0
			2001	140	30	21.4	9	31.0
			2002	125	25	20.0	6	24.0
			2003	106	21	19.8	7	33.3
	Anglers	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	8,600	2,695	31.3	2,197	81.5
			2000	8,000	2,505	31.3	2,195	87.6
			2001	6,400	2,033	31.8	1,737	85.4
			2002	4,770	1,572	33.0	1,550	98.6
			2003	3,180	1,086	34.2	1,074	98.9
	Norway lobster	Vb(EU),VI	1999	12,600	12,305	97.7	11,299	91.8
			2000	12,600	12,305	97.7	10,800	87.8
			2001	11,340	11,070	97.6	10,699	96.6
			2002	11,340	11,102	97.9	10,363	93.3
			2003	11,340	11,065	97.6	10,551	95.4
	Megrim	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	4,840	1,520	31.4	1,208	79.5
			2000	4,840	1,530	31.6	1,145	74.8
			2001	4,360	1,370	31.4	1,058	77.2
			2002	4,360	1,367	31.4	905	66.2
			2003	4,360	1,367	31.4	1,024	74.9
	Pollack	Vb(EU),VI XII(int'l), XIVb(int'l)	1999	1,100	400	36.4	136	34.0
			2000	1,100	400	36.4	117	29.3
			2001	1,100	400	36.4	101	25.4
			2002	1,100	403	36.6	97	24.1
			2003	880	322	36.6	111	34.5

Table 15. continued

				EU total allowable	UK quota		UK uptake	
Area	Species	Sea area	Year	catch	After exchanges	% of TAC	Tonnes	% of quota
West of	Herring	Vb(EU),	1999	64,940	39,240	60.4	37,395	95.3
Scotland		VIa(N),VIb	2000	41,340	24,990	60.4	37,395	149.6
			2001	35,700	21,570	60.4	21,795	101.0
			2002	35,700	21,571	60.4	20,926	97.0
			2003	29,340	17,728	60.4	17,116	96.5
	Mackerel	II(excl EU,Ice)	1999	282,090	164,580	58.3	165,193	100.4
		Vb(EU),VI,VII,	2000	329,410	192,770	58.5	191,852	99.5
		VIII(excl c),	2001	337,639	197,099	58.4	197,813	100.4
		XII(intl),	2002	345,012	202,139	58.6	199,237	98.6
		XIVb(intl)	2003	310,808	187,596	60.4	182,161	97.1
	Herring	VIa(Clyde)	1999	1,000	1,000	100.0	16	1.6
			2000	1,000	1,000	100.0	1	0.1
			2001	1,000	1,000	100.0	437	43.7
			2002	1,000	1,000	100.0	46	4.6
			2003	1,000	1,000	100.0	328	32.8
	Horse	Vb(EU),VI,VII,	1999	258,000	23,560	9.1	18,503	78.5
	mackerel	VIII(excl c),	2000	233,000	19,314	8.3	13,618	70.5
		XII(intl),	2001	233,000	23,233	10.0	16,103	69.3
		XIVb(intl)	2002	143,000	13,040	9.1	10,887	83.5
			2003	130,000	7,555	5.8	7,095	93.9
	Blue	Vb(EU),VI,VII,	1999	150,000	35,000	23.3	92,694	264.8
	whiting	VIII(excl c),	2000	150,000	42,921	28.6	42,921	100.0
	(inc	XII(intl),	2001	194,360	52,103	26.8	51,889	99.6
	Biscay)	XIVb(intl)	2002	121,845	31,548	25.9	28,874	91.5
			2003	121,935	29,018	23.8	19,265	66.4
	Hake	Vb(EU),VI,VII,	1999	30,910	5,533	17.9	5,146	93.0
		XII(intl),	2000	23,600	4,353	18.4	4,115	94.5
		XIVb(intl)	2001	13,920	2,653	19.1	2,469	93.1
			2002	15,118	2,685	17.8	2,386	88.9
			2003	16,823	3,011	17.9	2,401	79.7
Area VII	Cod	VIIa	1999	5,500	2,320	42.2	1,750	75.4
			2000	2,100	950	45.2	839	88.3
			2001	2,100	925	44.0	902	97.5
			2002	3,200	1,377	43.0	1,166	84.7
			2003	1,950	612	31.4	532	86.9
	Cod	VII(excl a),VIII	1999	19,000	1,836	9.7	1,318	71.8
		IX,X	2000	16,000	1,740	10.9	1,100	63.2
			2001	10,500	1,237	11.8	1,110	89.7
			2002	8,700	802	9.2	760	94.8
			2003	6,700	547	8.2	482	88.1
	Haddock	VII,VIII,	1999	20,000	4,590	23.0	1,828	39.8
		IX,X	2000	13,200	3,049	23.1	1,407	46.1
			2001	15,250	2,383	15.6	2,856	119.8
			2002	9,300	1,436	15.4	910	63.4
			2003	8,185	789	9.6	672	85.2
	Whiting	VIIa	1999	4,400	1,922	43.7	1,274	66.3
			2000	2,640	1,220	46.2	685	56.1
			2001	1,390	685	49.3	509	74.3
			2002	1,000	443	44.3	312	70.4
			2003	500	192	38.4	162	84.4
	Whiting	VII(excl a)	1999	25,000	2,117	8.5	1,491	70.4
			2000	22,500	1,527	6.8	1,388	90.9
			2001	21,000	1,110	5.3	1,046	94.2
			2002	31,700	3,402	10.7	971	28.5
			2003	31,700	3,302	10.4	879	26.6
	Saithe	VII,VIII,	1999	8,800	1,350	15.3	719	53.3
		IX,X	2000	6,500	970	14.9	458	47.2
			2001	5,600	805	14.4	301	37.4
			2002	8,710	1,340	15.4	296	22.1
			2003	8,710	1,337	15.4	364	27.2
	Plaice	VIIa	1999	2,400	887	37.0	711	80.2
			2000	2,400	1,035	43.1	632	61.1
			2001	2,238	924	41.3	605	65.5
			2002	2,400	1,223	51.0	577	47.2
			2003	1,675	478	28.5	419	87.7
	Plaice	VIIde	1999	7,400	2,150	29.1	1,664	77.4
			2000	6,500	1,797	27.6	1,643	91.4
			2001	6,000	1,665	27.8	1,419	85.2
			2002	6,690	1,856	27.7	1,807	97.4
			2003	5,970	1,790	30.0	1,733	96.8
	Plaice	VIIfg	1999	900	195	21.7	169	86.7
			2000	900	175	19.4	134	76.6
			2001	755	180	23.8	135	75.0
			2002	680	119	17.5	105	88.2
			2003	660	155	23.5	127	81.9
	Plaice	VIIhjk	1999	1,350	170	12.6	82	48.2
			2000	1,350	170	12.6	76	44.7
			2001	1,215	150	12.3	72	48.0
			2002	970	146	15.1	60	41.1
			2003	582	170	29.2	57	33.5
	Sole	VIIa	1999	900	191	21.2	173	90.6
			2000	900	206	22.9	141	68.4
			2001	1,190	264	22.2	197	74.6
			2002	1,100	242	22.0	168	69.4
			2003	1,010	238	23.6	220	92.4
	Sole	VII d	1999	4,700	905	19.3	768	84.9
			2000	4,100	711	17.3	617	86.8
			2001	4,790	964	20.1	785	81.4
			2002	5,200	1,096	21.1	976	89.1
			2003	5,400	1,147	21.2	1,113	97.0
	Sole	VIIe	1999	700	410	58.6	375	91.5
			2000	700	385	55.0	383	99.5
			2001	600	355	59.2	378	106.5
			2002	525	288	54.9	290	100.7
			2003	394	235	59.6	235	100.0

				EU total allowable	UK quota		UK uptake	
Area	Species	Sea area	Year	catch	After exchanges	% of TAC	Tonnes	% of quota
Area VII	Sole	VIIfg	1999	960	261	27.2	231	88.5
			2000	960	291	30.3	243	83.5
			2001	1,112	318	28.6	286	89.9
			2002	1,070	319	29.8	318	99.7
			2003	1,240	350	28.2	342	97.7
	Sole	VIIhjk	1999	720	120	16.7	97	80.8
			2000	720	151	21.0	96	63.6
			2001	650	110	16.9	109	99.1
			2002	650	141	21.7	125	88.7
			2003	390	80	20.5	78	97.8
	Norway	VII	1999	23,000	7,640	33.2	6,832	89.4
	lobster		2000	21,000	6,965	33.2	5,568	79.9
			2001	18,900	6,220	32.9	5,311	85.4
			2002	17,790	5,526	31.1	5,111	92.5
			2003	17,790	5,796	32.6	4,782	82.5
	Anglers	VII	1999	26,670	4,252	15.9	3,483	81.9
			2000	23,000	3,990	17.3	3,109	77.9
			2001	23,810	4,284	18.0	3,092	72.2
			2002	18,600	3,876	20.8	3,540	91.3
			2003	15,810	3,651	23.1	3,485	95.5
	Megrim	VII	1999	22,400	2,889	12.9	2,263	78.3
			2000	17,920	2,634	14.7	2,260	85.8
			2001	16,466	2,407	14.6	1,609	66.8
			2002	13,350	2,124	15.9	1,830	86.2
			2003	14,336	2,265	15.8	1,818	80.3
	Pollack	VII	1999	17,000	2,960	17.4	1,626	54.9
	(Lythe)		2000	17,000	2,960	17.4	1,711	57.8
			2001	17,000	2,960	17.4	1,788	60.4
			2002	17,000	2,934	17.3	1,961	66.8
			2003	17,000	2,961	17.4	1,750	59.1
	Herring	VIIa(excl part)	1999	6,600	4,880	73.9	4,388	89.9
			2000	6,600	3,960	60.0	2,003	50.6
			2001	6,900	5,100	73.9	4,141	81.2
			2002	4,800	3,525	73.4	2,473	70.2
			2003	4,800	3,550	74.0	2,736	77.1
	Herring	VIIe,f	1999	1,000	500	50.0	176	35.2
			2000	1,000	500	50.0	239	47.8
			2001	1,025	500	48.8	139	27.8
			2002	1,000	500	50.0	167	33.4
			2003	1,000	500	50.0	335	67.0
	Herring	VIIg,h,j,k,part a	1999	21,000	30	0.1	12	40.0
			2000	21,000	30	0.1	1	3.3
			2001	20,129	-	-	-	-
			2002	8,000	10	0.1	9	90.0
			2003	13,000	16	0.1	14	87.5
	Sprat	VIIde	1999	12,000	6,300	52.5	3,557	56.5
			2000	12,000	6,300	52.5	1,692	26.9
			2001	12,000	6,300	52.5	1,334	21.2
			2002	12,000	6,300	52.5	1,196	19.0
			2003	9,600	5,040	52.5	1,368	27.1
Norway	Cod	I, II (Norway)	1999	19,870	9,845	49.5	8,916	90.6
			2000	16,150	7,607	47.1	7,619	100.2
			2001	16,350	7,708	47.1	7,080	91.9
			2002	16,355	7,699	47.1	7,629	99.1
			2003	16,353	7,688	47.0	7,470	97.2
	Haddock	I, II (Norway)	1999	1,700	895	52.6	607	67.8
			2000	1,360	603	44.3	417	69.2
			2001	1,850	1,060	57.3	781	73.7
			2002	1,850	1,041	56.3	629	60.4
			2003	2,200	1,198	54.5	667	55.7
	Saithe	I, II (Norway)	1999	3,100	136	4.4	136	100.0
			2000	3,000	302	10.1	306	101.3
			2001	3,234	328	10.1	334	101.8
			2002	3,240	294	9.1	257	87.4
			2003	3,600	252	7.0	230	91.3
	Redfish	I, II (Norway)	1999	3,500	400	11.4	232	58.0
			2000	3,300	360	10.9	80	22.2
			2001	3,000	300	10.0	70	23.3
			2002	3,000	300	10.0	110	36.7
			2003	1,000	100	10.0	55	55.0
	Greenland	I, II (Norway)	1999	100	64	64.0	66	103.1
	halibut		2000	100	46	46.0	36	78.3
			2001	100	50	50.0	39	78.0
			2002	100	39	39.0	13	33.3
			2003	100	50	50.0	9	18.0
	Other	I, II (Norway)	1999	450	235	52.2	59	25.1
	species		2000	450	240	53.3	0	0.0
			2001	450	240	53.3	21	8.8
			2002	450	240	53.3	67	27.9
			2003	450	240	53.3	37	15.4
	Herring	I, II	1999	113,000	25,225	22.3	20,736	82.2
			2000	108,600	24,210	22.3	14,563	60.2
			2001	73,840	16,460	22.3	11,740	71.3
			2002	73,840	16,460	22.3	7,093	43.1
			2003	35,500	10,810	30.5	9,215	85.2
Svalbard	Cod	I,IIb (Svalbard)	1999	16,608	2,290	13.8	-	-
			2000	13,494	2,287	16.9	2,254	98.6
			2001	13,667	1,741	16.9	1,604	92.1
			2002	13,667	1,671	12.2	1,352	80.9
			2003	13,667	1,463	10.7	1,198	81.9

Table 15. continued

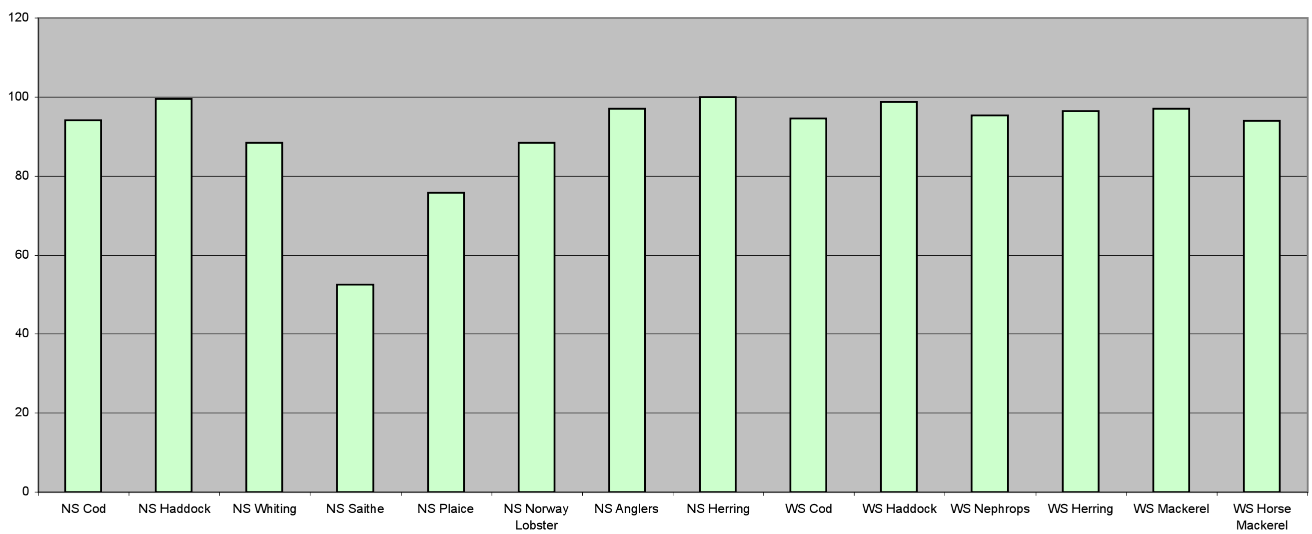
Area	Species	Sea area	Year	EU total allowable catch	UK quota After exchanges	UK quota % of TAC	UK uptake Tonnes	UK uptake % of quota
Faroes	Cod/	Vb (Faroes)	1999	500	450	90.0	422	93.8
	haddock		2000	500	445	89.0	440	98.9
			2001	500	455	91.0	446	98.0
			2002	500	430	86.0	420	97.7
			2003	500	464	92.8	411	88.6
	Saithe	Vb (Faroes)	1999	2,500	580	23.2	453	78.1
			2000	2,500	628	25.1	518	82.5
			2001	2,500	680	27.2	649	95.4
			2002	2,500	630	25.2	549	87.1
			2003	2,500	767	30.7	676	88.1
	Redfish	Vb (Faroes)	1999	7,000	75	1.1	31	41.3
			2000	7,000	375	5.4	144	38.4
			2001	7,000	275	3.9	151	54.9
			2002	7,000	120	1.7	86	71.7
			2003	6,300	157	2.5	41	26.1
	Ling/blue	Vb (Faroes)	1999	3,600	205	5.7	136	66.3
	ling		2000	3,600	190	5.3	69	36.3
			2001	3,600	180	5.0	119	66.1
			2002	3,600	250	6.9	219	87.6
			2003	3,240	244	7.5	192	78.7
	Flatfish	Vb (Faroes)	1999	1,000	680	68.0	45	6.6
			2000	1,000	680	68.0	195	28.7
			2001	1,000	680	68.0	113	16.6
			2002	1,000	680	68.0	187	27.5
			2003	1,000	680	68.0	201	29.6
	Other	Vb (Faroes)	1999	760	220	28.9	133	60.5
	species		2000	760	180	23.7	171	95.0
			2001	760	180	23.7	133	73.9
			2002	760	180	23.7	132	73.3
			2003	760	180	23.7	140	77.8
	Blue	Vb (Faroes)	1999	25,000	11,000	44.0	6,346	57.7
	whiting		2000	25,000	11,000	44.0	2,127	19.3
			2001	25,000	4,944	19.8	0	0.0
			2002	0	0	0.0	0	0.0
			2003	16,000	40	0.3	30	75.0
Greenland	Cod	V,XIV,NAFO1	1999	31,000	5,612	18.1	95	1.7
		(Greenland)	2000	31,000	5,640	18.2	1	0.0
			2001	2,000	364	18.2	129	35.4
			2002	2,000	364	18.2	5	1.4
			2003	2,000	364	18.2	315	86.5

Area	Species	Sea area	Year	EU total allowable catch	UK quota After exchanges	UK quota % of TAC	UK uptake Tonnes	UK uptake % of quota
Greenland	Redfish	NAFO1	1999	5,500	105	1.9	-	-
		(Greenland)	2000	5,500	105	1.9	-	-
			2001	5,500	0	0.0	-	-
			2002	5,500	105	1.9	-	-
			2003	5,500	105	1.9	-	-
	Redfish	V, XIV	1999	46,820	520	1.1	68	13.1
		(Greenland)	2000	48,320	220	0.5	45	20.5
			2001	25,000	175	0.7	179	102.3
			2002	26,500	175	0.7	36	20.6
			2003	25,500	600	2.4	271	45.2
	Greenland	V, XIV	1999	4,250	233	5.5	226	97.0
	halibut	(Greenland)	2000	5,430	268	4.9	268	100.0
			2001	4,250	212	5.0	100	47.2
			2002	5,455	354	6.5	201	56.8
			2003	4,800	714	14.9	634	88.8
	Roundnose	V,XIV,NAFO1	1999	4,650	0	0.0	na	na
	Grenadier	(Greenland)	2000	4,935	250	5.1	0	0.0
			2001	1,715	86	5.0	2	2.3
			2002	2,000	86	4.3	1	1.2
			2003	2,000	86	4.3	1	1.2
Iceland	Redfish	Va (Iceland)	1999	3,000	1,160	38.7	na	na
			2000	3,000	1,160	38.7	819	70.6
			2001	3,000	1,460	48.7	608	41.6
			2002	3,000	1310	43.7	372	28.4
			2003	3,000	1410	47.0	1400	99.3
NEAFC	Redfish		1999	27,000	44	0.2	0	0.0
			2000	20,780	35	0.2	0	0.0
			2001	13,734	23	0.2	2	8.7
			2002	13,883	171	1.2	4	2.3
			2003	16,452	2	0.0	1	50.0

Source : EU Commission

UK figures are as reported to the EC Commission in 2003. This data, however, is still provisional and does not take into account flexibility arrangements, or small adjustments required to UK landings abroad by other member states.

Chart 6. UK percentage uptake of main quota stocks, 2003



NS: North Sea WS: West of Scotland

Table 16. Fixed quota units (thousands), by sea area and country, 1st January 2004

	North Sea (1)			West of Scotland (2)			Area VII		
	Scottish vessels	Other UK vessels	Held in PO (3) pools	Scottish vessels	Other UK vessels	Held in PO (3) pools	Scottish vessels	Other UK vessels	Held in PO (3) pools
Demersal	1293	384	674	233	81	118	25	181	57
Pelagic	406	177	45	2581	809	96	3	74	1
Shellfish	68	22	41	57	15	41	4	41	14
Total	1766	583	760	2870	905	255	32	297	72

(1) includes southern North Sea herring (2) includes western hake (3) Producer Organisations

Table 17. Live weight and value of landings by species type, 1999 to 2003

		Tonnes (thousand)					Value (£ million)				
		1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Landings by UK vessels into: Scotland	Demersal	175.9	152.7	121.8	122.0	93.3	173.4	159.9	132.6	119.3	92.9
	Pelagic	123.9	103.2	116.4	143.4	163.3	14.4	15.6	31.6	48.2	48.9
	Shellfish	49.9	51.8	51.5	50.8	49.0	94.3	86.0	92.5	92.1	89.6
	Total	349.7	307.7	289.7	316.3	305.6	282.1	261.5	256.7	259.6	231.4
Rest of UK	Demersal	68.4	56.9	53.7	48.0	40.2	105.2	87.7	84.9	78.5	74.4
	Pelagic	21.7	24.8	30.2	21.4	18.4	4.9	5.5	7.3	4.8	4.9
	Shellfish	66.8	75.2	84.7	80.7	80.3	72.0	67.3	74.8	72.6	80.9
	Total	156.9	156.9	168.6	150.2	139.0	182.1	160.5	167.0	155.9	160.2
Landings by foreign vessels into: Scotland	Demersal	25.5	29.6	28.9	39.4	37.8	35.0	43.0	40.5	49.8	45.1
	Pelagic	14.2	22.8	30.5	22.1	35.1	2.0	2.3	4.4	5.6	6.3
	Shellfish	0.1	0.1	0.1	0	0.2	0.2	0.4	0.2	0.1	0.3
	Total	39.9	52.4	59.5	61.6	73.1	37.3	45.7	45.0	55.5	51.7
Rest of UK	Demersal	10.6	7.3	8.1	7.8	30.4	19.8	13.6	17.5	17.0	34.4
	Pelagic	2.7	1.3	3.3	1.4	0.6	0.5	0.3	1.0	0.6	0.2
	Shellfish	0.4	0.6	0.7	1.5	2.0	0.6	0.9	0.9	2.3	2.9
	Total	13.8	9.2	12.1	10.7	32.9	20.9	14.8	19.3	19.8	37.5
Landings by UK vessels into UK	Demersal	244.3	209.6	175.5	170.0	133.5	278.6	247.6	217.5	197.8	167.3
	Pelagic	145.6	128.0	146.6	164.8	181.7	19.3	21.1	38.9	53.0	53.8
	Shellfish	116.7	127.0	136.2	131.5	129.3	166.3	153.3	167.3	164.7	170.5
	Total	506.6	464.6	458.3	466.5	444.6	464.2	422.0	423.7	415.5	391.6
All landings into UK	Demersal	280.4	246.5	212.6	217.2	201.7	333.4	304.2	275.4	264.6	246.8
	Pelagic	162.5	152.1	180.5	188.3	217.4	21.8	23.7	44.2	59.2	60.3
	Shellfish	117.2	127.7	136.9	133.0	131.5	167.1	154.6	168.4	167.1	173.7
	Total	560.3	526.2	530.0	538.8	550.6	522.4	482.5	488.0	490.8	480.8
Landings by UK vessels into Scotland as per cent of landings by UK vessels into UK	*Demersal*	*72.0*	*72.9*	*69.4*	*71.8*	*69.9*	*62.2*	*64.6*	*61.0*	*60.3*	*55.5*
	Pelagic	*85.1*	*80.6*	*79.4*	*87.0*	*89.9*	*74.6*	*73.9*	*81.3*	*90.9*	*90.8*
	Shellfish	*42.8*	*40.8*	*37.8*	*38.6*	*37.9*	*56.7*	*56.1*	*55.3*	*55.9*	*52.6*
	Total	*69.0*	*66.2*	*63.2*	*67.8*	*68.7*	*60.8*	*62.0*	*60.6*	*62.5*	*59.1*
Landings into Scotland as per cent of landings into UK	*Demersal*	*71.8*	*74.0*	*70.9*	*74.3*	*65.0*	*62.5*	*66.7*	*62.8*	*63.9*	*55.9*
	Pelagic	*85.0*	*82.8*	*81.4*	*87.9*	*91.3*	*75.2*	*75.5*	*81.3*	*90.9*	*91.5*
	Shellfish	*42.7*	*40.6*	*37.7*	*38.2*	*37.4*	*56.6*	*55.9*	*55.0*	*55.2*	*51.8*
	Total	*69.5*	*68.4*	*65.9*	*70.1*	*68.8*	*61.1*	*63.7*	*61.8*	*64.2*	*58.9*
Scottish based vessels - landings into UK	Demersal	173.7	147.9	117.3	117.4	89.2	172.1	155.0	127.2	114.9	91.2
	Pelagic	129.0	114.2	131.2	150.3	163.3	16.0	18.0	35.3	49.9	49.2
	Shellfish	49.6	51.9	53.3	51.7	50.5	93.4	86.8	94.1	92.5	91.6
	Total	352.3	314.0	301.9	319.4	303.1	281.5	259.8	256.7	257.4	232.0
- landings abroad	Demersal	19.2	18.1	12.9	15.3	10.4	24.2	19.0	23.8	21.7	18.0
	Pelagic	224.8	189.0	173.2	110.8	77.6	38.1	50.0	61.2	47.9	28.6
	Shellfish	0.3	0.2	0.2	0.4	0.4	1.1	0.9	0.9	1.3	0.9
	Total	244.3	207.3	186.3	126.5	88.4	63.4	69.9	85.9	70.9	47.5
Other UK based vessels - landings into UK	Demersal	70.6	61.7	58.2	52.6	44.3	106.5	92.6	90.3	82.9	76.1
	Pelagic	16.6	13.8	15.4	14.5	18.4	3.3	3.1	3.6	3.1	4.6
	Shellfish	67.1	75.1	82.9	79.8	78.8	72.9	66.5	73.2	72.2	78.9
	Total	154.3	150.6	156.4	147.1	141.5	182.6	162.2	167.0	158.1	159.6
- landings abroad	Demersal	28.7	28.2	30.0	30.7	28.3	36.1	33.3	36.8	35.4	34.4
	Pelagic	49.9	39.8	55.7	56.1	62.2	11.3	9.6	17.0	15.5	32.5
	Shellfish	6.8	8.2	7.4	5.7	7.9	12.9	15.4	10.9	8.0	14.6
	Total	85.4	76.2	93.1	92.5	98.4	60.3	58.3	64.8	58.9	81.5
Landings by UK vessels	Demersal	292.2	255.9	218.4	216.0	172.2	338.9	299.9	278.1	254.9	219.6
	Pelagic	420.3	356.8	375.5	331.7	321.5	68.7	80.7	117.1	116.4	115.0
	Shellfish	123.8	135.4	143.8	137.6	137.6	180.3	169.6	179.1	174.0	185.9
	Total	836.3	748.1	737.7	685.5	631.4	587.9	550.2	574.4	545.3	520.5
Percent landed by Scottish based vessels	*Demersal*	*66.0*	*64.9*	*59.6*	*61.4*	*57.8*	*57.9*	*58.0*	*54.3*	*53.6*	*49.7*
	Pelagic	*84.2*	*85.0*	*81.1*	*78.7*	*74.9*	*78.7*	*84.2*	*82.4*	*84.0*	*67.7*
	Shellfish	*40.3*	*38.5*	*37.2*	*37.9*	*37.0*	*52.4*	*51.7*	*53.0*	*53.9*	*49.8*
	Total	*71.3*	*69.7*	*66.2*	*65.0*	*62.0*	*58.7*	*59.9*	*59.6*	*60.2*	*53.7*

Table 18. Voyages and landings by Scottish based vessels by landing district, 2002 & 2003

Voyages ending in district:	2002			2003		
	Number	Tonnes	Value (£000)	Number	Tonnes	Value (£000)
Eyemouth	5,411	3,733	4,568	4,708	2,730	4,216
Pittenweem	5,341	1,019	1,897	4,110	915	1,904
Aberdeen	2,212	17,327	15,726	2,028	13,649	13,092
Peterhead	3,016	92,168	59,214	2,472	89,290	50,713
Fraserburgh	4,957	35,665	30,024	5,361	43,891	31,031
Buckie	2,394	2,908	3,790	2,761	2,949	4,433
Wick	2,452	17,391	20,008	2,191	13,347	15,434
Orkney	1,900	2,762	3,881	1,537	2,187	3,080
Shetland	3,326	79,813	35,815	2,687	80,780	29,975
Stornoway	6,706	4,302	9,053	6,775	4,178	8,633
Kinlochbervie	972	7,393	9,244	922	6,932	8,896
Lochinver	1,843	5,436	7,382	1,842	3,836	6,332
Ullapool	3,012	7,280	10,117	2,843	5,767	8,479
Mallaig	3,438	7,969	8,300	4,004	7,474	7,722
Oban	4,271	4,582	7,730	4,787	3,427	6,330
Campbeltown	8,368	3,606	6,633	8,535	3,602	6,548
Ayr	5,362	7,974	6,470	5,488	6,466	6,359
Portree	4,580	2,596	7,021	5,924	2,687	7,082
Other UK	1,627	15,441	10,496	1,767	8,947	11,711
Denmark	74	35,057	9,260	34	16,973	3,938
Netherlands	551	9,367	12,493	516	7,447	12,029
Norway	156	68,926	37,140	111	49,002	23,444
Spain	144	3,105	7,684	143	2,683	6,122
Other foreign ports	54	9,998	4,325	41	12,249	1,970
Total	72,167	445,819	328,272	71,587	391,406	279,471

Chart 7. Average prices of landings into Scotland by UK vessels, by species type, 1986 to 2003

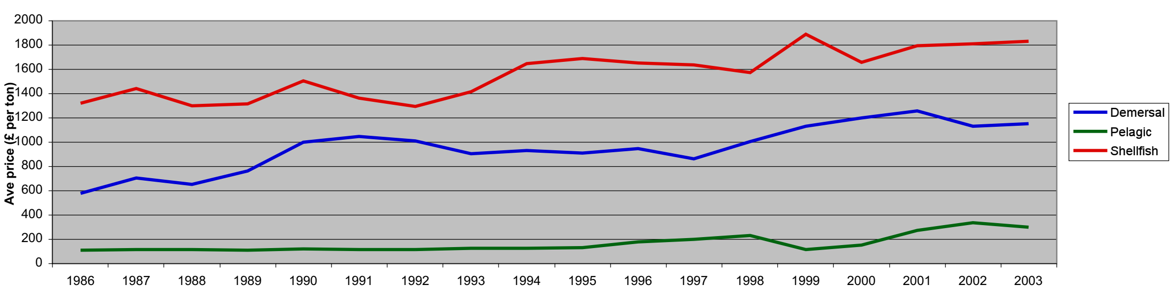


Table 19. Liveweight and value of landings into the UK by UK vessels , by main species (over £5m value in 2003) and country of landing, 1999 to 2003

		Tonnes (thousand)					Value (£ million)				
		1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
UK vessels into: Scotland	Cod	26.1	23.3	17.4	17.0	9.0	35.3	32.9	23.6	23.8	14.0
	Haddock	66.4	46.3	36.5	46.8	37.9	54.4	46.9	31.2	30.6	25.3
	Monks	12.1	11.9	11.8	10.1	7.2	28.4	27.5	26.5	21.4	14.8
	Herring	42.3	34.5	36.0	38.2	51.9	4.6	3.4	8.6	6.2	6.4
	Mackerel	33.3	43.5	54.9	89.5	98.5	7.0	10.4	21.1	40.3	41.5
	Crabs	9.6	12.3	11.1	10.1	9.1	11.0	13.9	12.9	11.9	10.8
	Nephrops	21.8	20.6	20.3	21.4	20.6	57.5	48.0	53.1	56.4	52.0
	Scallops	8.5	8.8	9.8	9.1	10.1	14.3	13.9	17.2	14.7	15.7
	Other	102.1	80.5	73.7	59.3	61.4	51.2	45.9	47.9	42.5	51.0
	Total	349.7	307.7	271.6	301.5	305.6	282.1	261.5	241.9	247.8	231.4
England and Wales	Cod	19.0	12.8	9.9	7.6	6.1	24.8	16.3	12.6	9.4	8.0
	Monks	3.1	2.7	3.1	2.8	2.7	6.6	5.8	7.0	6.0	5.7
	Sole	2.0	1.8	2.1	2.1	2.2	13.6	11.1	13.1	12.6	13.9
	Cockles	14.0	20.2	18.9	14.2	26.8	2.4	2.9	3.8	4.1	16.9
	Crabs	13.1	12.7	13.5	12.7	14.0	15.7	13.6	14.7	13.7	14.2
	Lobsters	1.3	0.8	0.8	0.8	1.0	9.2	7.7	7.8	8.1	9.3
	Nephrops	3.0	2.7	3.3	2.4	2.7	6.3	4.8	6.8	4.8	5.3
	Scallops	10.2	10.4	9.1	9.2	8.6	14.2	16.1	11.9	12.6	12.7
	Other	71.3	70.4	84.8	77.6	56.6	67.9	65.1	70.3	66.1	58.4
	Total	137.2	134.8	145.5	129.4	120.7	160.7	143.2	147.8	137.4	144.5
Northern Ireland	Nephrops	6.2	5.0	4.8	4.6	4.4	10.5	7.9	8.5	7.5	6.7
	Other	13.5	17.1	18.3	15.3	13.8	11.0	9.3	10.4	10.1	9.0
	Total	19.7	22.1	23.1	19.9	18.2	21.5	17.2	18.9	17.6	15.7
UK	Cod	46.7	37.0	28.1	25.7	15.5	62.6	50.6	37.4	35.0	22.7
	Dogfish	6.8	7.4	7.1	5.8	6.6	5.2	5.9	6.4	5.4	6.3
	Haddock	71.4	50.2	42.3	51.9	40.7	59.3	51.2	36.3	34.6	27.5
	Lemon sole	4.5	4.0	3.6	2.3	2.2	10.4	10.0	9.9	7.3	6.7
	Monks	15.5	14.8	15.1	13.1	3.6	35.5	33.6	33.8	27.9	8.2
	Megrim	5.0	5.0	4.3	4.0	10.1	9.4	8.9	7.0	8.0	20.8
	Plaice	9.6	8.5	7.7	5.9	4.4	12.6	9.8	9.0	6.6	5.4
	Skates and rays	5.6	5.5	5.5	5.3	5.7	5.4	5.7	5.7	5.3	5.7
	Sole	2.0	1.8	2.1	2.1	2.3	13.8	11.2	13.2	12.8	14.1
	Whiting	25.4	23.2	15.1	11.4	8.2	13.9	14.4	9.9	6.6	5.1
	Herring	45.3	39.5	43.8	42.5	55.3	5.1	4.1	10.5	6.9	7.0
	Mackerel	41.3	54.6	63.9	96.6	106.5	9.6	13.8	23.9	42.7	44.6
	Cockles	14.2	20.3	19.0	14.3	26.8	2.5	3.0	3.8	4.2	16.9
	Crabs	23.0	25.6	25.0	23.3	23.8	27.0	28.0	27.8	26.0	25.5
	Lobsters	1.8	1.2	1.1	1.2	1.3	14.9	12.5	11.4	11.7	12.8
	Nephrops	31.0	28.3	28.4	28.4	27.6	74.3	60.7	68.4	68.8	64.0
	Scallops	19.2	19.6	19.5	18.8	19.2	29.2	30.7	29.9	28.0	29.1
	Squid	2.1	1.4	1.4	2.1	3.0	4.2	2.7	3.9	4.9	6.8
	Others	136.2	116.8	125.3	111.7	82.0	69.3	65.2	75.5	72.9	62.3
	Total	506.6	464.6	458.3	466.4	444.6	464.2	422.0	423.7	415.6	391.6

Table 20. Liveweight and value of landings into Scotland by UK vessels, by main species (value over £0.1m in 2003) 1999 to 2003

	Tonnes					Value (£ 000)					£ per tonne (standard weight)				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Blue ling	3,705	2,375	4,243	2,880	577	2,945	2,039	4,099	2,874	671	914	987	1,111	1,147	1,337
Catfish	628	740	587	424	461	914	1,023	827	676	659	1,718	1,631	1,661	1,879	1,687
Cod	26,098	23,305	17,383	17,025	8,955	35,334	32,945	23,558	23,814	13,969	1,584	1,654	1,586	1,637	1,825
Dogfish	3,183	3,768	3,492	3,357	3,905	2,373	3,059	3,184	3,144	3,947	1,021	1,112	1,249	1,283	1,385
Forkbeard	173	270	433	407	519	125	198	324	288	387	815	826	845	800	843
Greenland halibut	1,104	895	917	1,002	1,327	1,841	1,500	1,621	1,754	2,144	1,801	1,811	1,909	1,891	1,745
Grenadiers	1,038	598	1,020	758	169	676	325	800	543	163	651	544	784	717	966
Gurnards	31	108	194	309	305	13	29	83	143	212	421	272	427	463	695
Haddock	66,359	46,347	36,458	46,842	37,862	54,433	46,946	31,167	30,642	25,266	952	1,175	992	759	774
Hake	1,362	1,252	976	677	525	1,744	1,954	2,320	1,744	1,150	1,485	1,811	2,757	2,987	2,540
Halibut	226	172	134	181	256	666	562	509	659	929	3,186	3,519	4,120	3,931	3,925
Lemon sole	2,576	2,184	1,791	895	819	4,944	4,650	4,072	2,162	1,807	1,996	2,214	2,365	2,512	2,294
Ling	7,190	6,480	5,903	6,026	3,825	7,150	6,624	6,512	6,560	4,074	1,144	1,175	1,269	1,252	1,225
Megrims	3,241	3,183	2,875	2,531	2,174	5,148	4,587	4,231	4,195	4,418	1,668	1,513	1,545	1,740	2,134
Monks	12,139	11,864	11,847	10,086	7,248	28,435	27,461	26,460	21,432	14,761	2,970	2,928	2,811	2,686	2,546
Mullet	2	1	15	39	49	5	3	39	133	188	2,733	3,274	2,875	3,808	4,325
Plaice	2,813	2,138	2,089	1,468	1,283	2,961	1,531	1,506	1,000	1,081	1,126	766	771	729	902
Pollack (Lythe)	660	874	795	648	805	716	982	914	718	834	1,236	1,281	1,310	1,262	1,181
Redfish	1,306	1,096	1,233	1,124	1,793	1,125	914	1,068	1,128	1,812	862	834	866	1,003	1,011
Roes	120	110	74	75	82	148	156	123	134	129	1,239	1,423	1,650	1,795	1,570
Saithe (Coalfish)	8,211	8,629	8,330	8,493	7,600	3,835	3,433	3,614	3,540	3,105	556	473	516	496	486
Scabbardfish	200	399	669	971	95	269	389	771	1,055	159	1,347	975	1,152	1,086	1,682
Shark	258	78	196	74	258	259	109	160	72	321	1,376	1,915	1,121	1,341	1,703
Skates & Rays	2,430	2,466	2,247	2,080	2,184	1,812	2,030	1,826	1,587	1,815	843	930	918	862	939
Turbot	150	154	117	96	82	595	458	571	502	472	4,240	3,186	5,207	5,573	6,130
Tusk	770	962	807	639	361	555	637	585	474	250	815	748	819	838	783
Whiting	20,334	19,490	12,266	8,849	6,516	11,335	12,073	8,266	5,215	4,228	630	700	761	666	733
Witches	1,822	2,145	2,440	2,036	2,239	1,826	2,071	2,423	2,294	3,128	1,042	1,004	1,033	1,172	1,453
Other flatfish	163	157	170	138	107	220	210	231	187	196	1,351	1,333	1,354	1,351	1,835
Other demersal	7,628	10,445	2,084	1,886	926	977	1,045	726	639	582	129	101	359	348	668
Total demersal	175,919	152,685	121,788	122,019	93,306	173,379	159,943	132,590	119,307	92,856	1,133	1,201	1,258	1,132	1,152
Blue whiting	38,432	17,685	20,023	8,047	9,728	1,476	737	936	532	670	38	42	47	66	69
Herring	42,290	34,452	35,957	38,231	51,909	4,589	3,425	8,614	6,219	6,401	109	99	240	163	123
Mackerel	33,332	43,542	54,947	89,515	98,496	6,998	10,443	21,084	40,256	41,474	210	240	384	450	421
Sprats	8,611	4,238	1,297	2,657	2,593	1,043	495	152	277	284	121	117	117	104	109
Other pelagic	1,221	3,299	4,215	4,960	618	304	528	815	932	91	249	160	193	188	148
Total pelagic	123,886	103,217	116,438	143,411	163,344	14,410	15,628	31,600	48,217	48,920	116	151	271	336	299
Edible crabs	7,458	9,615	8,558	7,693	7,240	7,636	9,701	9,052	8,481	7,995	1,024	1,009	1,058	1,102	1,104
Lobsters	527	408	301	328	301	5,532	4,544	3,497	3,426	3,352	10,495	11,130	11,637	10,449	11,150
Mussels	229	864	853	735	839	46	178	186	193	242	201	206	218	262	289
Nephrops	21,817	20,599	20,282	21,359	20,589	57,507	48,040	53,055	56,448	52,047	2,636	2,332	2,616	2,643	2,528
Queen scallops	4,962	4,159	5,533	6,766	4,457	2,150	1,774	2,324	2,561	1,736	433	427	420	378	389
Scallops	8,465	8,807	9,796	9,145	10,055	14,314	13,933	17,204	14,757	15,701	1,691	1,582	1,756	1,614	1,562
Squid	1,199	852	696	1,165	2,214	1,395	1,103	1,291	1,968	4,826	1,163	1,295	1,854	1,689	2,180
Surf Clams	-	-	-	-	270	-	-	-	-	189	-	-	-	-	699
Velvet crabs	1,882	2,425	2,243	1,986	1,517	3,267	4,037	3,679	3,128	2,379	1,736	1,665	1,640	1,575	1,568
Whelks	1,300	2,274	1,611	856	905	386	817	680	376	452	297	359	422	439	499
Other crabs	264	295	344	462	389	132	140	190	344	408	499	474	550	745	1,049
Other shellfish	1,809	1,541	1,274	340	213	1,947	1,699	1,364	441	321	1,077	1,103	1,071	1,299	1,504
Total shellfish	49,912	51,840	51,494	50,835	48,990	94,312	85,966	92,521	92,123	89,647	1,890	1,658	1,797	1,812	1,830
Total landings	349,717	307,741	289,721	316,265	305,640	282,101	261,536	256,711	259,647	231,424	863	907	939	866	790

Table 21. Liveweight and value of landings into Scottish ports by UK vessels, by landing district and species type, 1999 to 2003

		1999		2000		2001		2002		2003	
		Tonnes	Value (£000)	Tonnes	Value (£000)	Tonnes	Value (£000)	Tonnes	Value (£000)	Tonnes	Value (£000)
Eyemouth	Demersal	3,525	3,689	2,218	2,403	1,682	1,604	2,825	2,487	1,882	1,917
	Pelagic	0	0	1	1	0	0	-	-	0	0
	Shellfish	1,714	4,060	1,505	3,186	1,054	2,288	998	2,209	1,002	2,535
	Total	5,240	7,749	3,725	5,590	2,737	3,893	3,823	4,696	2,884	4,452
Pittenweem	Demersal	512	540	66	72	133	116	80	62	24	19
	Pelagic	0	0	-	-	-	-	-	-	0	+
	Shellfish	1,392	2,540	1,328	2,157	1,003	1,769	942	1,836	892	1,887
	Total	1,903	3,080	1,394	2,229	1,137	1,884	1,021	1,898	916	1,905
Aberdeen	Demersal	22,767	22,610	17,103	18,981	13,001	13,103	15,373	13,333	12,463	10,670
	Pelagic	14,715	615	8781	370	8,378	387	982	58	4	1
	Shellfish	1,887	4,088	1,117	2,343	1,153	2,559	1,206	2,701	1,557	2,863
	Total	39,369	27,312	27,002	21,694	22,532	16,049	17,561	16,093	14,023	13,535
Peterhead	Demersal	66,673	64,785	55,305	60,494	39,697	43,823	37,511	36,881	26,406	26,031
	Pelagic	28,427	4,235	30,677	4,595	35,450	9,887	53,389	17,397	61,559	20,020
	Shellfish	3,396	9,766	1,953	5,474	1,354	4,284	2,022	5,540	1,996	5,138
	Total	98,496	78,787	87,935	70,563	76,501	57,994	92,922	59,818	89,961	51,189
Fraserburgh	Demersal	13,867	12,355	11,812	11,918	10,579	10,586	12,896	9,960	11,794	9,379
	Pelagic	14,500	2,235	17,078	2,876	23,151	6,965	16,432	5,401	24,881	6,738
	Shellfish	5,863	15,364	6,002	12,161	6,665	13,977	6,657	14,882	7,320	15,059
	Total	34,231	29,954	34,892	26,955	40,395	31,529	35,985	30,244	43,994	31,176
Buckie	Demersal	1,282	1,518	1,304	1,525	1,015	1,071	1,742	1,730	1,483	1,595
	Pelagic	-	-	17	8	8	3	17	5	8	3
	Shellfish	1,084	1,813	1,620	2,572	1,541	2,620	1,191	2,122	1,663	3,094
	Total	2,365	3,332	2,940	4,105	2,563	3,695	2,950	3,856	3,154	4,692
Wick	Demersal	13,487	16,761	15,065	18,633	14,806	17,487	16,070	17,555	11,818	12,783
	Pelagic	322	119	238	71	190	60	94	28	6	1
	Shellfish	4,271	5,649	5,433	6,112	5,322	6,352	4,886	6,107	4,835	5,930
	Total	18,081	22,529	20,736	24,815	20,318	23,899	21,051	23,690	16,659	18,715
Orkney	Demersal	571	636	295	303	160	126	71	30	30	14
	Pelagic	20	8	2	0	0	0	1	0	1	+
	Shellfish	3,003	4,339	2,998	4,024	2,903	4,040	2,690	3,850	2,347	3,239
	Total	3,594	4,983	3,294	4,327	3,063	4,166	2,762	3,881	2,377	3,254
Shetland	Demersal	17,300	11,566	19,956	12,185	12,481	12,777	10,719	9,769	7,612	7,047
	Pelagic	53,678	5,736	40,178	6,818	46,355	13,789	69,116	24,860	73,986	21,828
	Shellfish	1,674	2,027	1,571	1,589	1,234	1,634	1,137	1,695	1,069	1,523
	Total	72,651	19,330	61,705	20,592	60,070	28,201	80,971	36,323	82,667	30,398
Stornoway	Demersal	942	647	581	398	624	437	593	412	530	337
	Pelagic	0	0	-	-	3	2	0	0	0	0
	Shellfish	4,160	8,399	3,455	7,500	3,741	9,079	3,714	8,650	3,670	8,331
	Total	5,103	9,045	4,036	7,898	4,368	9,518	4,307	9,062	4,199	8,668
Kinlochbervie	Demersal	10,954	12,726	9,152	11,412	8,106	9,563	6,852	8,146	6,357	7,679
	Pelagic	2	1	3	0	70	14	154	37	37	9
	Shellfish	438	577	472	636	480	795	616	1,319	685	1,379
	Total	11,394	13,304	9,627	12,049	8,655	10,372	7,622	9,502	7,079	9,066
Lochinver	Demersal	7,614	8,642	6,911	8,411	7,849	10,014	6,435	8,036	4,009	5,262
	Pelagic	14	4	-	-	89	26	71	18	6	3
	Shellfish	700	2,013	821	2,092	671	2,004	937	2,737	1,040	3,136
	Total	8,328	10,659	7,732	10,503	8,609	12,044	7,443	10,791	5,055	8,401
Ullapool	Demersal	5,016	5,681	5,196	5,286	5,962	6,192	6,479	6,909	5,122	6,239
	Pelagic	1,879	213	851	159	1,179	251	202	69	28	11
	Shellfish	1,710	3,125	1,737	3,091	1,883	3,836	1,810	4,199	1,706	3,861
	Total	8,606	9,018	7,784	8,536	9,025	10,279	8,491	11,176	6,856	10,111
Mallaig	Demersal	8,954	8,636	5,477	5,410	3,270	3,259	2,298	1,856	1,847	1,551
	Pelagic	5,264	696	3,827	513	1,409	194	2,662	275	2,543	280
	Shellfish	4,532	11,003	4,170	7,890	3,573	7,485	3,073	6,290	3,130	5,964
	Total	18,749	20,335	13,474	13,813	8,251	10,937	8,032	8,421	7,520	7,795
Portree	Demersal	-	-	323	371	449	503	373	387	667	697
	Pelagic	-	-	283	22	0	0	105	45	1	+
	Shellfish	-	-	1,443	4,020	2,392	7,253	2,121	6,596	2,020	6,387
	Total	-	-	2,048	4,413	2,841	7,756	2,599	7,028	2,687	7,084
Oban	Demersal	230	244	262	278	537	547	627	565	255	201
	Pelagic	3,634	405	1,054	162	0	0	-	-	0	0
	Shellfish	2,767	5,340	4,341	7,339	4,624	8,300	4,321	7,662	3,438	6,447
	Total	6,630	5,989	5,657	7,779	5,161	8,846	4,948	8,228	3,693	6,647
Campbeltown	Demersal	529	501	418	396	290	254	245	208	159	116
	Pelagic	1,341	130	201	29	153	21	185	23	273	25
	Shellfish	3,453	6,710	5,778	8,568	5,062	8,493	4,086	7,338	3,992	7,153
	Total	5,323	7,342	6,397	8,993	5,505	8,768	4,516	7,570	4,424	7,294
Ayr	Demersal	1,697	1,841	1,242	1,469	1,149	1,128	832	981	850	1,319
	Pelagic	89	13	27	4	2	1	1	0	12	1
	Shellfish	7,869	7,499	6,095	5,210	6,840	5,753	8,428	6,389	6,628	5,721
	Total	9,655	9,353	7,364	6,683	7,990	6,881	9,261	7,370	7,490	7,041
Total	Demersal	175,919	173,377	152,685	159,943	121,788	132,590	122,019	119,307	93,306	92,856
	Pelagic	123,886	14,410	103,217	15,628	116,438	31,600	143,411	48,217	163,344	48,920
	Shellfish	49,912	94,313	51,840	85,966	51,495	92,521	50,835	92,123	48,990	89,647
	Total	349,717	282,100	307,741	261,536	289,721	256,711	316,265	259,647	305,640	231,424

Table 22. Disposal of sea fish landed (1) into Scotland by UK vessels, 1999 to 2003

	Demersal					Pelagic					Shellfish				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Human consumption	168.2	142.2	119.0	117.8	90.7	86.2	86.5	101.2	137.5	154.6	49.9	51.8	51.5	50.8	49.0
Klondyked	-	-	-	-	-	-	0.6	-	0.1	-	-	-	-	-	-
Meal and oil	6.7	10.3	2.6	3.7	2.4	32.0	16.1	14.9	5.7	8.2	-	-	-	-	-
Dumped/ bait	0.1	0.2	0.1	0.4	0.1	1.7	0.1	0.1	-	0.4	-	-	-	-	-
Withdrawn	1.0	-	-	-	-	4.0	-	-	-	-	-	-	-	-	-
Other	-	-	0.1	0.1	-	-	-	0.2	0.2	0.2	-	-	-	-	-
Total	175.9	152.7	121.8	122.0	93.3	123.9	103.2	116.4	143.4	163.3	49.9	51.8	51.5	50.8	49.0

Table 23. Liveweight and value of landings into Scotland by UK vessels, by landing district and main (1) species, 2003

	Eyemouth	
	Tonnes	£'000
Catfish	26	30
Cod	85	101
Dogfish - Spur	143	122
Gurnards - Red	190	174
Gurnards Other	20	12
Haddock	977	794
Lemon Sole	83	167
Ling	47	50
Mullet - Red	48	183
Plaice	71	61
Whiting	87	64
Other demersal	105	160
Total demersal	1,882	1,917
Nephrops	682	1,674
Scallops	39	65
Squid	256	688
Other shellfish	25	108
Total shellfish	1,002	2,535
Total landings	2,884	4,452

	Pittenweem	
	Tonnes	£'000
Other demersal	24	19
Total demersal	24	19
Lobsters	37	407
Nephrops	646	1,292
Surf Clams	151	95
Velvet Crabs	43	75
Other shellfish	16	18
Total shellfish	892	1,887
Total landings	916	1,905

	Aberdeen	
	Tonnes	£'000
Catfish	77	105
Cod	1,303	1,892
Dogfish - Spur	56	63
Haddock	8,008	5,667
Hake	53	79
Halibut	41	152
Lemon Sole	140	345
Ling	209	199
Megrims	53	76
Monks	375	697
Plaice	171	165
Pollack (Lythe)	141	139
Saithe (Coalfish)	812	295
Skates & Rays	64	37
Whiting	825	573
Witches	69	74
Other demersal	66	111
Total demersal	12,463	10,670
Total pelagic	4	1
Brown crabs	158	138
Lobsters	23	265
Nephrops	502	1,229
Scallops	654	924
Squid	76	157
Surf Clams	103	91
Velvet crabs	38	58
Other shellfish	3	2
Total shellfish	1,557	2,863
Total landings	14,023	13,535

	Peterhead	
	Tonnes	£'000
Blue Ling	26	29
Catfish	174	263
Cod	3,693	6,220
Dogfish - Spur	49	42
Greenland Halibut	26	36
Haddock	12,961	8,951
Hake	114	185
Halibut	88	302
Lemon Sole	268	641
Ling	980	972
Megrims	265	565
Monks	1,680	3,439
Other flatfish	40	68
Plaice	284	276
Pollack (Lythe)	389	403
Redfish	82	76
Roes	39	60
Saithe (Coalfish)	2,277	951
Skates & Rays	131	84
Turbot	28	159
Tusk	62	46
Whiting	2,402	1,815
Witches	277	378
Other demersal	71	70
Total demersal	26,406	26,031
Herring	22,466	2,923
Horse Mackerel	453	47
Mackerel	38,623	17,036
Other pelagic	18	13
Total pelagic	61,559	20,020
Nephrops	1,602	4,394
Scallops	221	424
Squid	153	303
Other shellfish	20	18
Total shellfish	1,996	5,138
Total landings	89,961	51,189

	Fraserburgh	
	Tonnes	£'000
Blue Ling	23	30
Catfish	58	81
Cod	993	1,310
Dogfish - Spur	133	133
Greenland Halibut	38	63
Haddock	5,217	2,146
Hake	33	41
Halibut	53	181
Lemon Sole	143	244
Ling	344	348
Megrims	138	189
Monks	1,517	2,951
Other flatfish	30	74
Plaice	210	142
Pollack (Lythe)	34	38
Redfish	142	119
Saithe (Coalfish)	874	315
Skates & Rays	72	38
Tusk	26	19
Whiting	1,202	434
Witches	340	286
Other demersal	173	197
Total demersal	11,794	9,379
Blue Whiting	30	1
Herring	9,826	1,120
Horse Mackerel	30	3
Mackerel	14,987	5,612
Other pelagic	8	2
Total pelagic	24,881	6,738
Brown Crabs	149	168
Nephrops	5,780	12,146
Scallops	732	1,271
Squid	632	1,432
Other shellfish	27	41
Total shellfish	7,320	15,059
Total landings	43,994	31,176

	Buckie	
	Tonnes	£'000
Cod	108	163
Dogfish - Spur	229	239
Haddock	344	174
Lemon Sole	37	87
Ling	129	160
Megrims	80	187
Monks	132	273
Plaice	26	18
Saithe (Coalfish)	123	46
Skates & Rays	65	66
Tusk	28	24
Whiting	95	50
Witches	23	23
Other demersal	63	85
Total demersal	1,483	1,595
Total pelagic	8	3
Nephrops	408	801
Scallops	613	1,031
Squid	534	1,150
Velvet Crabs	61	78
Other shellfish	47	34
Total shellfish	1,663	3,094
Total landings	3,154	4,692

	Wick	
	Tonnes	£'000
Blue Ling	154	145
Cod	951	1,527
Catfish	32	45
Dogfish - Portugese	27	28
Dogfish - Spur	852	1,029
Forkbeard	27	20
Greenland Halibut	731	1,125
Gurnards - Red	67	11
Haddock	3,041	2,246
Hake	26	42
Halibut	21	78
Lemon Sole	40	92
Ling	522	562
Megrims	374	768
Monks	1,092	2,389
Plaice	180	153
Pollack (Lythe)	82	94
Redfish	662	682
Roundnose Grenadier	39	31
Saithe (Coalfish)	1,798	776
Skates & Rays	510	454
Tusk	46	32
Whiting	421	294
Witches	47	43
Other demersal	74	117
Total demersal	11,818	12,783
Total pelagic	6	1
Brown Crabs	2,706	3,287
Cockles	33	27
Lobsters	46	537
Mussels	838	238
Nephrops	330	689
Scallops	521	665
Squid	125	272
Velvet Crabs	79	135
Whelks	135	72
Other shellfish	22	9
Total shellfish	4,835	5,930
Total landings	16,659	18,715

	Orkney	
	Tonnes	£'000
Other demersal	30	14
Total demersal	30	14
Brown Crabs	1,076	1,056
Cockles	20	17
Green Crabs	170	84
Lobsters	64	763
Periwinkles	51	56
Scallops	113	269
Velvet Crabs	495	750
Whelks	329	157
Other shellfish	28	88
Total shellfish	2,347	3,239
Total landings	2,377	3,254

	Shetland	
	Tonnes	£'000
Catfish	31	40
Cod	1,101	1,647
Dogfish - Spur	83	99
Haddock	2,991	1,899
Hake	24	30
Lemon Sole	30	58
Ling	329	309
Megrims	123	197
Monks	849	1,635
Plaice	136	99
Pollack (Lythe)	83	80
Saithe (Coalfish)	627	196
Sandeels	186	10
Skates & Rays	103	52
Tusk	21	12
Whiting	797	553
Witches	44	42
Other demersal	53	88
Total demersal	7,612	7,047
Blue Whiting	9,698	668
Herring	19,377	2,335
Horse Mackerel	25	1
Mackerel	44,875	18,821
Other pelagic	12	2
Total pelagic	73,986	21,828
Brown Crabs	78	66
Nephrops	114	310
Scallops	761	1,014
Squid	52	103
Whelks	59	24
Other shellfish	5	6
Total shellfish	1,069	1,523
Total landings	82,667	30,398

	Stornoway	
	Tonnes	£'000
Cod	21	21
Dogfish - Spur	100	81
Haddock	65	33
Monks	35	54
Sandeels	115	6
Skates & Rays	54	32
Whiting	27	10
Witches	24	14
Other demersal	87	86
Total demersal	530	337
Brown Crabs	616	583
Cockles	22	22
Lobsters	60	611
Nephrops	1,759	5,074
Scallops	947	1,544
Velvet Crabs	248	412
Other shellfish	18	85
Total shellfish	3,670	8,331
Total landings	4,199	8,668

	Lochinver	
	Tonnes	£'000
Blue Ling	58	69
Bluemouth	20	20
Cod	92	151
Dogfish - Spur	316	264
Forkbeard	93	72
Greenland Halibut	88	145
Haddock	577	430
Hake	131	581
Ling	632	713
Megrims	210	517
Monks	312	495
Plaice	30	23
Redfish	127	130
Saithe (Coalfish)	161	90
Skates & Rays	188	158
Tusk	38	28
Whiting	97	86
Witches	719	1,082
Other demersal	122	206
Total demersal	4,009	5,262
Total pelagic	6	3
Nephrops	794	2,632
Red Crabs	43	141
Scallops	37	53
Squid	150	285
Other shellfish	16	25
Total shellfish	1,040	3,136
Total landings	5,055	8,401

(1) liveweight landings of 20 tonnes or more.

Table 23. continued

	Kinlochbervie	
	Tonnes	£'000
Blue Ling	111	180
Cod	252	394
Dogfish - Portugese	310	371
Dogfish - Spur	516	493
Forkbeard	156	106
Greenland Halibut	287	530
Haddock	1,408	1,047
Hake	38	71
Ling	277	332
Megrims	517	1,102
Monks	597	1,375
Plaice	105	87
Redfish	501	522
Roundnose Grenadier	55	56
Saithe (Coalfish)	359	144
Scabbardfish	22	44
Sharks	27	31
Skates & Rays	429	382
Tusk	56	37
Whiting	168	99
Witches	43	45
Other demersal	122	230
Total demersal	6,357	7,679
Argentines	37	9
Total pelagic	37	9
Brown Crabs	299	338
Nephrops	197	626
Scallops	47	128
Squid	124	197
Other shellfish	19	91
Total shellfish	685	1,379
Total landings	7,079	9,066

	Ullapool	
	Tonnes	£'000
Blue Ling	193	208
Cod	174	327
Dogfish - L.nose velvet	21	8
Dogfish - Portugese	387	290
Dogfish - Spur	179	213
Forkbeard	217	165
Greenland Halibut	144	216
Haddock	1,187	1,157
Lemon Sole	20	68
Ling	222	306
Megrims	198	436
Monks	420	1,000
Plaice	22	22
Rabbitfish	25	6
Redfish	248	249
Roundnose Grenadier	51	53
Saithe (Coalfish)	461	233
Scabbardfish	37	57
Sharks	184	151
Skates & Rays	180	209
Tusk	49	33
Whiting	91	84
Witches	320	543
Other demersal	92	203
Total demersal	5,122	6,239
Argentines	24	10
Other pelagic	4	1
Total pelagic	28	11
Brown Crabs	652	801
Nephrops	635	2,422
Red Crabs	111	125
Scallops	262	390
Squid	44	99
Other shellfish	2	24
Total shellfish	1,706	3,861
Total landings	6,856	10,111

	Mallaig	
	Tonnes	£'000
Cod	93	96
Dogfish - Spur	224	194
Haddock	577	345
Hake	40	29
Ling	41	35
Megrims	123	185
Monks	154	278
Saithe (Coalfish)	29	10
Skates & Rays	167	99
Whiting	176	83
Witches	150	140
Other demersal	74	57
Total demersal	1,847	1,551
Sprats	2,543	280
Total pelagic	2,543	280
Nephrops	1,983	4,259
Scallops	1,125	1,668
Other shellfish	23	37
Total shellfish	3,130	5,964
Total landings	7,520	7,795

	Oban	
	Tonnes	£'000
Dogfish - Spur	25	30
Haddock	120	77
Skates & Rays	26	21
Whiting	40	26
Other demersal	46	47
Total demersal	255	201
Brown Crabs	1,022	971
Lobsters	24	262
Nephrops	698	2,717
Scallops	1,410	2,077
Velvet Crabs	223	366
Whelks	57	36
Other shellfish	4	18
Total shellfish	3,438	6,447
Total landings	3,693	6,647

	Campbeltown	
	Tonnes	£'000
Cod	19	17
Haddock	52	34
Hake	23	15
Other demersal	65	49
Total demersal	159	116
Herring	223	21
Sprats	50	4
Total pelagic	273	25
Brown Crabs	208	196
Green Crabs	26	12
Nephrops	2,155	4,640
Queen Scallops	200	99
Scallops	980	1,584
Velvet Crabs	194	322
Whelks	203	101
Other shellfish	26	199
Total shellfish	3,992	7,153
Total	4,424	7,294

	Ayr	
	Tonnes	£'000
Cod	32	52
Dogfish - Spotted	24	5
Dogfish - Spur	159	178
Haddock	73	76
Ling	21	21
Megrims	23	62
Pollack (Lythe)	24	27
Sharks	38	115
Skates & Rays	127	127
Whiting	58	38
Witches	162	435
Other demersal	109	182
Total demersal	850	1,319
Total pelagic	12	1
Nephrops	1,110	2,038
Queen Scallops	4,239	1,618
Scallops	1,138	1,894
Squid	28	58
Whelks	96	55
Other shellfish	18	56
Total shellfish	6,628	5,721
Total landings	7,490	7,041

	Portree	
	Tonnes	£'000
Cod	21	35
Dogfish - Spur	67	61
Haddock	249	180
Ling	56	58
Megrims	57	118
Monks	40	78
Saithe (Coalfish)	23	11
Skates & Rays	50	45
Whiting	21	16
Other demersal	82	96
Total demersal	667	697
Total pelagic	1	+
Brown Crabs	254	378
Nephrops	1,189	5,058
Scallops	454	700
Squid	21	55
Velvet Crabs	83	104
Other shellfish	18	91
Total shellfish	2,020	6,387
Total	2,687	7,084

	All ports	
	Tonnes	£'000
Blue Ling	577	671
Bluemouth	39	35
Catfish	461	659
Cod	8,955	13,969
Conger Eels	70	38
Dabs	27	16
Dogfish - L.nose velvet	21	8
Dogfish - Portugese	767	734
Dogfish - Spotted	31	7
Dogfish - Spur	3,085	3,198
Forkbeard	519	387
Greenland Halibut	1,327	2,144
Gurnards - Red	279	198
Gurnards Other	26	14
Haddock	37,862	25,266
Hake	525	1,150
Halibut	256	929
John Dory	42	99
Lemon Sole	819	1,807
Ling	3,825	4,074
Megrims	2,174	4,418
Monks	7,248	14,761
Mullet - Red	49	188
Other flatfish	107	196
Plaice	1,283	1,081
Pollack (Lythe)	805	833
Rabbit fish	33	8
Redfish	1,793	1,812
Roes	82	129
Roundnose Grenadier	166	162
Saithe (Coalfish)	7,600	3,105
Sandeels	301	16
Scabbardfish	95	159
Sharks	258	321
Skates & Rays	2,184	1,815
Turbot	82	472
Tusk	361	250
Whiting	6,516	4,228
Witches	2,239	3,128
Other demersal	417	373
Total demersal	93,306	92,856
Argentines	109	39
Blue Whiting	9,728	670
Herring	51,909	6,401
Horse Mackerel	508	51
Mackerel	98,496	41,474
Sprats	2,593	284
Total pelagic	163,344	48,920
Brown Crabs	7,257	8,029
Cockles	75	66
Green Crabs	218	108
Lobsters	301	3,352
Mussels	839	242
Nephrops	20,589	52,047
Periwinkles	57	62
Queen Scallops	4,457	1,736
Razor Fish	29	72
Red Crabs	154	266
Scallops	10,055	15,701
Squid	2,214	4,826
Surf Clams	270	189
Velvet Crabs	1,517	2,379
Whelks	905	452
Other shellfish	53	121
Total shellfish	48,990	89,647
Total landings	305,640	231,424

Chart 8. Liveweight landings into Scotland by UK vessels, by species type, 1963 to 2003

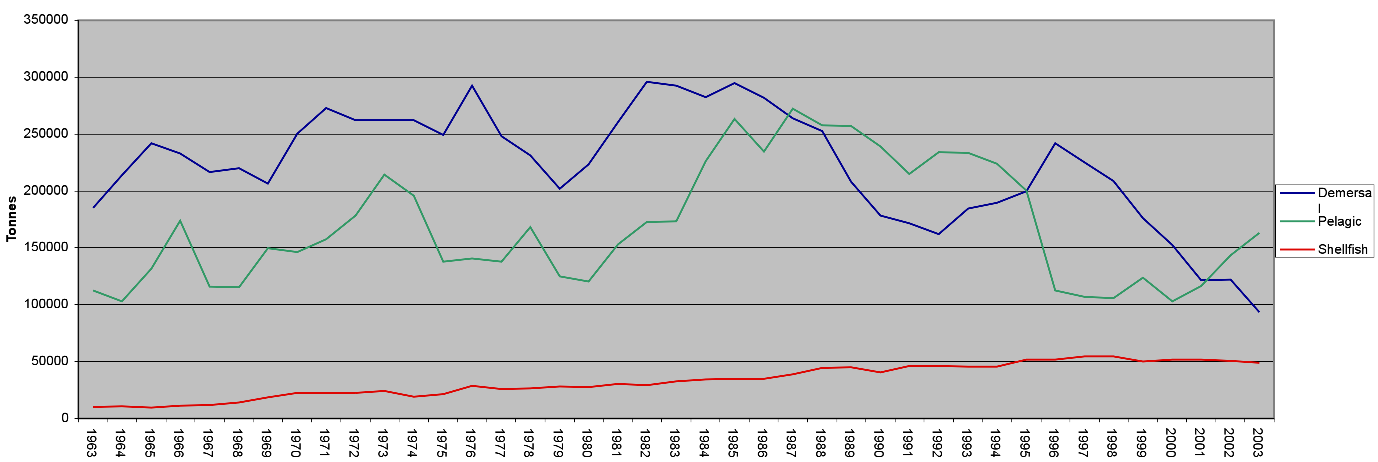


Chart 9. Average prices of landings into Scotland, by species type and month, 2003

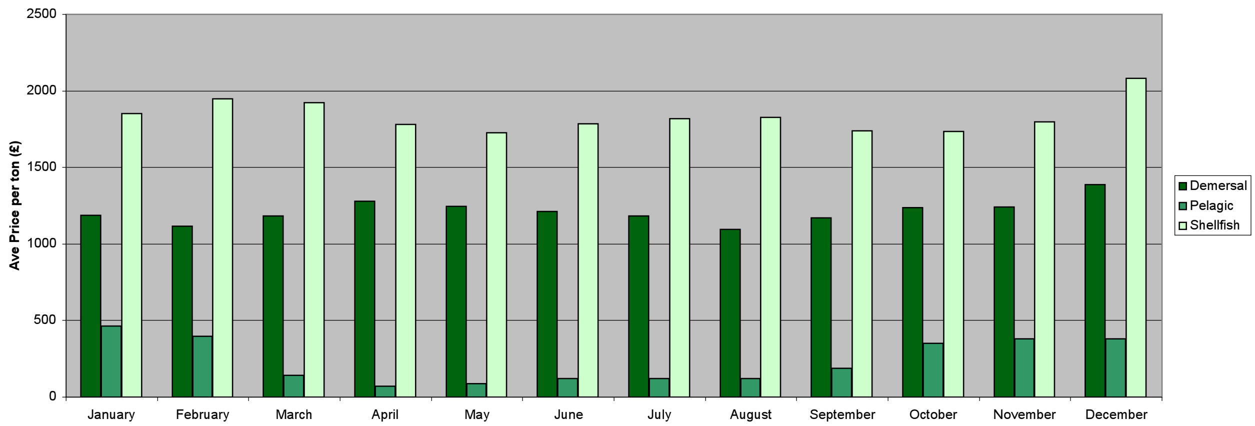


Table 24. Liveweight and value of landings into Scotland by foreign vessels, by main (1) species, 1999 to 2003

	Tonnes					Value (£'000)				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Blue ling	3,458	3,892	3,250	3,333	4,735	4,632	5,281	4,431	4,590	5,879
Bluemouth	139	203	300	252	176	171	193	304	252	176
Catfish	-	-	-	-	124	-	-	-	-	109
Cod	1,613	1,375	2,175	4,768	5,329	2,111	1,911	2,851	5,811	6,593
Dogfish	1,184	2,236	2,845	2,410	1,955	1,018	1,861	2,515	2,027	1,626
Forkbeard	280	493	573	409	259	275	502	580	414	259
Greenland halibut	460	242	290	406	636	741	424	493	754	1,213
Haddock	1,721	1,279	1,567	5,300	4,620	2,082	1,615	2,083	5,350	3,982
Hake	1,238	2,353	1,118	914	503	5,408	9,699	5,223	4,315	2,392
Halibut	47	45	58	82	82	151	160	252	332	310
Lemon Sole	18	31	24	74	80	32	68	59	170	195
Ling	1,850	1,239	1,017	1,030	949	2,158	1,381	1,102	1,092	888
Megrims	169	146	167	151	147	381	347	413	375	364
Monks	957	626	642	727	929	2,344	1,465	1,274	1,737	1,996
Orange roughy	185	109	72	129	149	340	398	268	374	595
Rabbitfish	403	556	708	555	391	409	435	500	386	274
Redfish	689	405	549	705	631	905	583	780	838	793
Roundnose Grenadier	4,588	7,353	5,742	6,602	5,861	5,054	7,949	6,609	7,901	6,813
Saithe (Coalfish)	3,435	3,799	3,845	5,313	6,182	2,561	3,347	3,394	3,183	3,562
Scabbard fish	1,085	1,874	2,532	3,911	2,870	2,233	4,076	5,826	8,667	5,903
Sharks	-	-	-	-	164	-	-	-	-	152
Skates & Rays	99	79	89	91	124	97	79	91	108	149
Tusk	399	380	463	347	376	364	407	362	298	275
Whiting	-	-	-	-	144	-	-	-	-	108
Witches	252	139	401	231	102	413	217	615	356	157
Other demersal	1,275	695	494	1,670	250	1,166	635	459	520	287
Total demersal	25,544	29,550	28,918	39,409	37,768	35,046	43,035	40,485	49,848	45,050
Argentines	-	-	-	-	1,789	-	-	-	-	351
Blue whiting	9,107	16,422	16,933	10,493	22,820	410	685	815	723	1,624
Mackerel	3,551	5,342	9,877	11,376	9,923	902	1,417	2,991	4,813	4,277
Other pelagic	1,567	988	3,714	260	554	650	204	564	53	82
Total pelagic	14,225	22,751	30,524	22,129	35,086	1,962	2,306	4,370	5,590	6,334
Crabs - Red	-	-	-	-	121	-	-	-	-	187
Other shellfish	143	144	94	36	75	244	353	179	102	123
Total shellfish	143	144	94	36	196	244	353	179	102	310
Total	39,913	52,445	59,536	61,574	73,051	37,251	45,694	45,034	55,540	51,697

(1) landings of £0.1 million or more in 2002

Table 25 Liveweight and value of landings into Scotland by foreign vessels, by country of origin, 1999 to 2003

	Tonnes					Value (£'000)				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Belgium	300	183	-	114	36	171	168	-	118	29
Denmark	207	1,383	15	42	1,853	249	527	40	88	177
Eire	4,413	6,190	10,642	11,425	10,023	1,200	1,731	3,213	4,867	4,299
Faroe	6,146	2,719	11,554	18,397	25,662	5,652	3,739	7,692	17,150	18,912
France	16,481	21,676	19,001	17,789	16,004	20,689	27,072	25,482	24,723	21,963
Germany	397	126	261	88	256	941	269	421	190	383
Iceland	165	1,443	-	233	4,137	118	265	-	340	447
Norway	7,696	11,717	14,573	10,242	11,736	376	505	873	810	948
Russia	780	2,781	-	-	617	42	109	-	-	43
Spain	3,322	4,061	3,491	3,106	2,277	7,810	11,302	7,312	7,174	4,462
Other	6	166	-	139	450	3	7	-	80	34
Total	39,913	52,445	59,536	61,574	73,051	37,251	45,694	45,034	55,540	51,697

** - the Other for 2003 relates to Sweden only.

Table 26. Liveweight and value of landings into Scotland by foreign vessels, by landing district, 1999 to 2003

	Tonnes					Value (£'000)				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
North east ports (1)	271	2,537	10,261	11,028	10,671	188	851	2,770	5,500	5,043
Other east coast	-	-	-	-	-	-	-	-	-	-
North mainland ports (2)	5,410	3,503	5,412	13,745	15,689	6,551	4,639	6,346	13,071	13,707
Orkney/Shetland	11,878	18,808	20,344	13,907	26,101	870	1,218	1,717	1,687	2,785
North west/WI ports (3)	21,415	27,507	23,453	22,894	20,589	28,740	38,897	34,130	35,283	30,161
South west ports (4)	939	90	66	-	-	902	89	71	-	-
Total	39,913	52,445	59,536	61,574	73,051	37,251	45,694	45,034	55,540	51,697

(1) Aberdeen to Buckie port districts; (2) Wick to Kinlochbervie; (3) Lochinver to Oban; (4) Campbeltown to Ayr

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Table 27. Liveweight and value of landings by Scottish based vessels, by main (1) species, 1999 to 2003

	Landings into UK & abroad (tonnes)														
	Into UK					Abroad					Total				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Bass	214	47	78	112	130	7	0	-	1	0	222	47	78	113	130
Blue ling	3,597	2,147	3,765	2,533	441	20	18	15	30	8	3,617	2,165	3,780	2,563	449
Brill	9	9	11	4	6	40	49	61	43	75	49	58	72	47	81
Catfish	617	723	577	420	445	11	23	13	13	14	628	746	589	433	459
Cod	25,955	23,336	17,253	16,822	8,727	616	332	317	283	261	26,571	23,668	17,570	17,105	8,988
Dabs	76	43	39	29	25	1,153	764	660	649	582	1,229	807	699	678	607
Dogfish	2,880	2,836	2,695	2,349	3,563	705	548	822	713	871	3,585	3,384	3,517	3,061	4,434
Dover Sole	28	25	24	11	15	492	345	309	239	233	520	370	333	250	248
Forkbeard	198	232	333	383	500	388	561	229	152	145	586	793	561	534	645
Greenland halibut	943	638	788	940	1,120	2	15	5	8	4	945	653	793	948	1,125
Gurnards	44	120	205	311	302	64	110	96	54	73	107	229	301	365	374
Haddock	66,269	46,212	37,315	47,178	37,710	151	87	155	158	89	66,419	46,300	37,471	47,336	37,799
Hake	1,667	1,367	859	688	681	334	242	180	153	213	2,001	1,609	1,038	841	894
Halibut	224	170	130	176	249	3	1	1	10	1	227	171	131	186	250
Lemon sole	2,617	2,226	1,835	901	817	233	151	166	142	149	2,850	2,376	2,001	1,044	966
Ling	6,371	5,567	5,074	5,209	3,420	607	480	498	321	59	6,978	6,048	5,572	5,530	3,479
Megrims	3,192	3,137	2,796	2,476	2,127	55	58	30	37	78	3,247	3,195	2,826	2,513	2,205
Monks	11,690	11,375	11,272	9,727	7,080	260	202	720	636	267	11,950	11,577	11,993	10,363	7,347
Plaice	2,830	2,188	2,149	1,485	1,298	5,200	5,934	6,552	6,999	5,744	8,029	8,122	8,701	8,484	7,042
Pollack (Lythe)	608	813	764	629	747	8	2	8	6	3	616	815	772	635	750
Redfish	1,199	777	1,001	951	1,616	214	147	69	164	152	1,413	924	1,071	1,115	1,768
Saithe (Coalfish)	7,832	7,463	7,043	7,231	6,378	39	37	37	305	95	7,871	7,500	7,080	7,536	6,473
Sharks	91	159	81	40	76	365	351	954	732	308	456	510	1,036	772	384
Skates & Rays	2,353	2,238	2,119	1,977	2,128	143	205	211	171	299	2,496	2,443	2,331	2,148	2,427
Turbot	153	161	130	98	86	176	161	189	203	156	329	322	319	302	243
Tusk	722	874	706	586	333	63	2	25	6	1	785	876	731	592	334
Whiting	20,628	19,634	12,481	8,916	6,536	31	39	58	51	45	20,660	19,674	12,539	8,967	6,581
Witches	1,593	1,835	1,970	1,465	1,337	216	276	276	274	273	1,809	2,112	2,246	1,739	1,610
Other demersal	9,023	11,545	3,841	3,733	1,342	7,603	6,983	226	2,705	221	16,626	18,528	4,067	6,438	1,563
Total demersal	173,623	147,898	117,335	117,378	89,234	19,198	18,123	12,884	15,258	10,420	192,820	166,020	130,219	132,636	99,654
Blue Whiting	38,432	17,704	20,023	8,047	9,728	60,422	28,344	30,124	18,355	19,015	98,854	46,047	50,147	26,402	28,743
Mackerel	37,109	48,975	59,874	92,587	99,098	107,397	1,380	109,313	75,754	47,680	144,507	50,355	169,188	168,341	146,778
Herring	40,881	36,622	39,907	39,588	50,902	43,574	122,128	20,271	13,067	10,654	84,455	158,749	60,177	52,656	61,556
Sprats	7,368	4,014	1,356	2,575	2,543	907	-	-	-	-	8,275	4,014	1,356	2,575	2,543
Other pelagic	5,249	6,887	10,081	7,460	1,021	12,503	37,140	13,517	3,607	213	17,751	44,028	23,598	11,067	1,235
Total pelagic	129,040	114,202	131,241	150,257	163,293	224,802	188,992	173,224	110,784	77,562	353,841	303,194	304,466	261,041	240,854
Edible Crabs	5,824	7,855	6,941	6,014	5,724	7	3	2	30	20	5,831	7,858	6,944	6,044	5,744
Lobsters	509	391	290	323	287	0	0	1	0	1	509	391	291	323	288
Mussels	780	864	853	735	841	-	-	-	-	-	780	864	853	735	841
Nephrops	22,136	21,155	20,318	20,768	20,406	43	30	35	32	36	22,179	21,185	20,353	20,800	20,441
Queen Scallops	5,112	4,372	6,083	7,482	5,467	-	-	-	-	17	5,112	4,372	6,083	7,482	5,484
Scallops	9,031	9,668	12,642	11,682	12,534	4	0	-	0	1	9,034	9,668	12,642	11,682	12,535
Squid	1,161	860	720	1,190	2,223	153	129	111	180	100	1,314	989	831	1,370	2,323
Velvet Crabs	1,885	2,414	2,230	1,971	1,519	-	-	-	-	-	1,885	2,414	2,230	1,971	1,519
Whelks	1,315	2,321	1,615	855	812	48	0	0	40	117	1,362	2,321	1,615	896	929
Other shellfish	1,960	1,992	1,620	711	712	90	21	91	129	80	2,050	2,013	1,711	840	792
Total shellfish	49,713	51,892	53,313	51,731	50,525	345	184	240	411	373	50,058	52,075	53,553	52,143	50,898
Total landings	352,375	313,992	301,889	319,366	303,052	244,345	207,298	186,348	126,453	88,354	596,720	521,290	488,237	445,819	391,406

	Landings into UK & abroad (value £'000)														
	Into UK					Abroad					Total				
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Bass	1,477	259	457	693	745	62	0	-	2	1	1,540	259	457	695	745
Blue ling	2,846	1,787	3,583	2,515	537	10	11	9	19	8	2,856	1,797	3,591	2,534	545
Brill	33	37	41	16	21	203	222	262	216	309	236	259	304	232	330
Catfish	902	1,000	814	669	638	19	29	18	18	15	921	1,029	832	687	653
Cod	35,139	32,948	23,289	23,525	13,649	880	470	466	429	384	36,018	33,418	23,755	23,954	14,032
Dabs	41	20	18	16	12	996	707	555	445	354	1,037	728	573	461	366
Dogfish	2,228	2,339	2,534	2,411	3,704	416	338	614	466	520	2,644	2,678	3,148	2,876	4,224
Dover Sole	137	109	121	48	69	2,842	1,982	2,142	1,573	1,628	2,978	2,092	2,263	1,622	1,696
Forkbeard	128	162	217	264	368	512	745	309	203	200	641	907	526	467	568
Greenland halibut	1,576	1,076	1,392	1,633	1,836	2	20	8	11	8	1,578	1,095	1,400	1,645	1,844
Gurnards	16	33	86	145	211	20	143	109	50	65	36	177	196	195	277
Haddock	54,329	46,794	31,660	30,832	25,254	135	60	98	72	69	54,464	46,854	31,758	30,905	25,323
Hake	2,469	1,892	1,445	1,344	1,237	2,211	687	344	291	408	4,680	2,579	1,789	1,636	1,646
Halibut	661	555	503	640	912	21	4	5	10	6	682	559	508	650	918
Lemon sole	5,026	4,708	4,161	2,165	1,803	558	357	451	395	335	5,583	5,065	4,612	2,560	2,138
Ling	6,287	5,600	5,587	5,668	3,579	1,391	1,321	1,287	828	153	7,678	6,921	6,874	6,496	3,732
Megrims	5,045	4,440	4,023	4,045	4,291	229	244	124	147	336	5,274	4,684	4,147	4,193	4,627
Monks	27,373	26,492	25,635	21,050	14,424	1,007	761	3,584	2,927	1,093	28,380	27,253	29,219	23,977	15,517
Plaice	2,966	1,575	1,561	1,018	1,101	7,630	6,376	7,245	8,067	8,001	10,596	7,951	8,806	9,085	9,102
Pollack (Lythe)	670	922	886	702	781	12	2	9	10	3	682	924	896	712	784
Redfish	1,032	640	831	929	3,639	299	347	155	202	244	1,330	987	986	1,131	3,883
Saithe (Coalfish)	3,642	2,920	3,000	2,960	2,592	24	14	18	194	73	3,666	2,934	3,018	3,154	2,665
Sharks	84	158	48	49	171	799	804	2,678	1,872	595	884	962	2,727	1,922	766
Skates & Rays	1,729	1,783	1,686	1,452	1,706	362	549	524	411	689	2,091	2,332	2,210	1,863	2,395
Turbot	622	502	645	523	497	1,471	1,036	1,135	1,250	1,168	2,093	1,538	1,780	1,773	1,665
Tusk	518	557	488	423	227	70	2	33	5	1	588	560	520	428	228
Whiting	11,457	12,137	8,350	5,254	4,219	14	18	27	24	22	11,471	12,155	8,377	5,278	4,241
Witches	1,473	1,582	1,692	1,422	1,669	879	1,186	1,185	1,188	1,085	2,352	2,768	2,878	2,611	2,754
Other demersal	2,092	1,936	2,484	2,530	1,305	1,134	542	444	366	222	3,226	2,478	2,928	2,895	1,527
Total demersal	171,993	154,965	127,238	114,942	91,196	24,212	18,979	23,839	21,692	17,995	196,205	173,944	151,077	136,634	109,191
Blue whiting	1,476	743	936	532	670	2,246	1,285	1,732	1,504	1,545	3,722	2,028	2,668	2,037	2,215
Mackerel	8,263	11,882	22,448	41,080	41,742	27,067	41,729	49,099	41,515	24,883	35,329	53,611	71,548	82,596	66,624
Herring	4,476	3,643	9,554	6,402	6,280	5,518	3,605	6,745	3,927	2,142	9,994	7,248	16,299	10,329	8,422
Sprats	923	463	160	268	280	47	-	-	-	-	970	463	160	268	280
Other pelagic	907	1,253	2,243	1,603	186	3,194	3,384	3,616	959	12	4,101	4,638	5,860	2,562	197
Total pelagic	16,044	17,984	35,342	49,886	49,157	38,072	50,004	61,193	47,906	28,581	54,116	67,988	96,534	97,792	77,738
Edible Crabs	5,668	7,726	7,043	6,359	6,182	7	3	2	9	13	5,676	7,729	7,046	6,368	6,195
Lobsters	5,301	4,398	3,376	3,359	3,180	1	2	2	1	3	5,302	4,400	3,378	3,360	3,183
Mussels	239	178	186	193	251	-	-	-	-	-	239	178	186	193	251
Nephrops	58,170	49,242	53,633	55,864	52,119	154	107	125	114	125	58,324	49,348	53,758	55,978	52,244
Queen Scallops	2,163	1,808	2,503	2,850	2,127	-	-	-	-	7	2,163	1,808	2,503	2,850	2,134
Scallops	14,874	15,555	20,147	17,787	19,425	6	0	-	0	1	14,880	15,555	20,147	17,787	19,426
Squid	1,436	1,114	1,333	2,005	4,838	878	763	661	1,032	553	2,314	1,877	1,994	3,037	5,391
Velvet Crabs	3,272	4,015	3,656	3,110	2,381	-	-	-	-	-	3,272	4,015	3,656	3,110	2,381
Whelks	391	819	681	376	399	16	0	0	18	52	407	819	681	394	451
Other shellfish	2,026	1,980	1,554	639	712	93	22	91	131	172	2,119	2,002	1,645	769	885
Total shellfish	93,540	86,834	94,112	92,541	91,615	1,156	897	881	1,305	927	94,696	87,731	94,993	93,846	92,542
Total landings	281,577	259,783	256,692	257,369	231,968	63,439	69,880	85,912	70,902	47,503	345,016	329,663	342,604	328,272	279,471

(1) Total value £0.2m, or over in 2003

Chart 10. Value of landings per Scottish based over 10 metres vessel, by vessel type 1987 to 2003

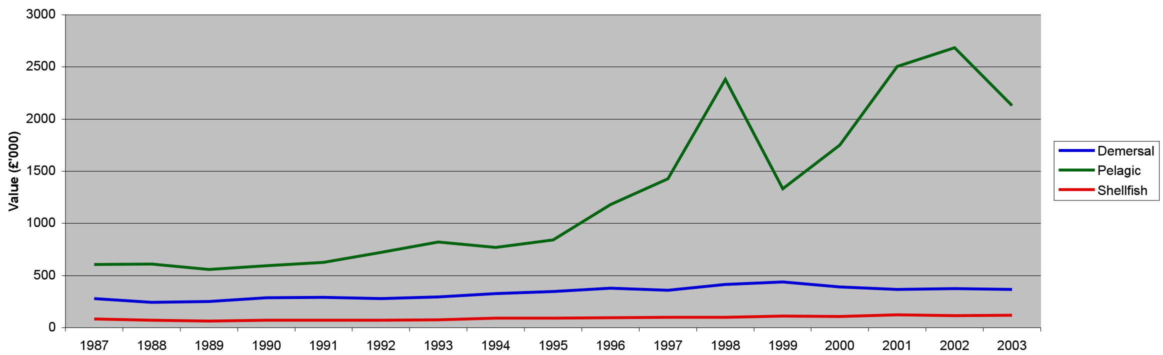


Table 28. Liveweight and value of landings abroad by Scottish based vessels, by country of landing, 1999 to 2003

		Tonnes					Value (£ thousand)				
		1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
EU:	Denmark	77,191	51,785	38,863	35,057	16,973	7,415	7,177	8,098	9,260	3,938
	Eire	3,917	1,774	5,319	1,923	6,016	1,022	517	1,044	718	1,205
	France	2,217	2,157	2,676	1,484	361	571	380	508	348	73
	Germany	0	0	0	178	167	0	0	0	187	208
	Holland	10,731	7,861	9,776	9,367	7,447	15,038	10,950	12,629	12,493	12,029
	Spain	3,474	3,235	3,735	3,105	2,683	9,981	8,053	8,987	7,684	6,122
Non-	Faroes	28,674	24,664	19,102	6,009	3,374	4,560	5,566	5,345	1,153	299
EU:	Brazil	0	0	582	404	0	0	0	3,036	1,919	0
	Iceland	1,713	101	54	0	2,330	84	99	52	0	185
	Norway	116,424	115,705	106,241	68,926	49,002	24,761	37,122	46,214	37,140	23,444
Total		244,340	207,298	186,348	126,453	88,354	63,432	69,880	85,912	70,902	47,503

Table 29. Liveweight and value of landings from specified ICES areas by Scottish based vessels, by main (1) species, 2003

Liveweight (tonnes)

ICES area	North sea IV a	North sea IV b	Area II a	Faroes V b	West Scotland VI a	West Scotland VI b	Irish sea VII a	Rest of area VII	Other	Total
Bass	0	2	-	-	0	-	0	128	0	130
Blue ling	12	0	1	18	381	24	-	1	11	449
Brill	0	38	-	-	1	22	1	1	17	81
Catfish	328	43	1	9	11	54	-	-	13	459
Cod	7,076	633	5	200	868	57	15	9	124	8,988
Dabs	5	562	-	0	10	3	1	-	26	607
Dogfish	901	169	-	5	2,401	207	38	687	27	4,434
Dover Sole	0	182	-	-	1	-	4	1	60	248
Forkbeard	5	-	0	7	429	38	-	166	-	645
Greenland halibut	112	-	57	171	740	41	-	-	5	1,125
Grenadiers	0	0	-	9	112	41	-	-	0	163
Gurnards	49	245	-	0	29	0	14	34	3	374
Haddock	25,717	5,626	12	181	4,560	1,606	36	10	52	37,799
Hake	202	34	0	1	210	4	8	436	0	894
Halibut	156	29	7	22	30	6	0	0	0	250
John Dory	9	0	-	0	32	0	1	11	-	53
Lemon sole	383	469	0	25	60	15	7	3	3	966
Ling	2,129	66	8	129	955	90	12	86	4	3,479
Megrims	1,225	2	2	6	558	279	7	127	0	2,205
Monks	5,733	246	15	94	700	116	23	419	1	7,347
Mullet	0	49	-	-	0	-	-	0	0	49
Plaice	745	5,433	0	12	242	7	12	1	590	7,042
Pollack (Lythe)	654	21	0	0	61	0	12	1	0	750
Redfish	373	0	184	82	806	116	-	11	195	1,768
Roes	67	3	0	2	8	1	0	0	1	82
Saithe (Coalfish)	4,576	157	9	554	1,052	89	20	5	10	6,473
Scabbardfish	-	-	-	5	78	8	-	1	-	93
Sharks	6	3	0	0	88	41	0	228	18	384
Skates & Rays	651	57	3	5	1,296	105	60	239	11	2,427
Turbot	52	149	0	3	14	3	1	10	10	243
Tusk	166	0	3	11	89	63	-	0	1	334
Whiting	5,219	508	5	25	751	11	32	5	24	6,581
Witches	658	123	5	4	281	367	4	168	0	1,610
Other flatfish	74	13	0	4	13	1	0	-	-	105
Other demersal	396	215	0	2	211	10	2	125	57	1,018
Total demersal	57,677	15,077	318	1,588	17,078	3,427	311	2,913	1,265	99,654
Blue Whiting	65	-	-	30	3,253	21,054	-	3,593	748	28,743
Herring	39,445	322	9,215	-	12,573	-	-	-	-	61,556
Mackerel	42,246	9	-	510	100,509	-	-	3,503	-	146,778
Sprats	-	-	-	-	2,543	-	-	-	-	2,543
Other pelagic	21	0	2	1	533	6	0	672	-	1,235
Total pelagic	81,777	332	9,217	541	119,412	21,060	0	7,767	748	240,854
Edible crabs	1,681	203	-	-	3,860	-	-	1	0	5,744
Green crabs	173	-	-	-	45	-	-	-	-	218
Lobsters	89	72	-	-	125	0	2	-	0	288
Mussels	838	-	-	-	1	-	3	-	-	841
Nephrops	7,737	2,673	-	1	9,913	5	53	56	3	20,441
Other crabs	2	10	-	-	3	47	-	2	-	64
Queen scallops	18	-	-	-	953	-	4,514	-	-	5,484
Red crabs	-	-	-	-	19	3	-	4	-	26
Scallops	2,664	971	-	1	5,678	32	1,023	2,166	-	12,535
Squid	1,426	333	0	5	365	84	14	95	1	2,323
Surf Clams	3	252	-	-	1	-	1	-	-	256
Velvet crabs	636	89	-	-	794	-	-	-	-	1,519
Whelks	538	123	-	-	258	-	7	-	4	929
Other shellfish	134	1	-	-	55	-	28	9	0	227
Total shellfish	15,937	4,727	0	6	22,069	171	5,644	2,334	9	50,898
Total landings	155,391	20,135	9,535	2,135	158,559	24,659	5,955	13,013	2,022	391,406

Value (£'000)

ICES area	North sea IV a	North sea IV b	Area II a	Faroes V b	West Scotland VI a	West Scotland VI b	Irish sea VII a	Rest of area VII	Other	Total
Bass	0	11	-	-	0	-	0	733	1	745
Blue ling	15	0	2	23	461	32	-	1	11	545
Brill	1	165	-	-	2	80	4	6	72	330
Catfish	474	54	1	13	16	80	-	-	16	653
Cod	11,182	837	8	372	1,337	102	23	17	154	14,032
Dabs	2	343	-	0	4	3	0	-	14	366
Dogfish	1,025	150	-	5	2,415	154	47	403	25	4,224
Dover Sole	1	1,274	-	-	4	-	15	5	398	1,696
Forkbeard	4	-	0	5	311	29	-	219	-	568
Greenland halibut	197	-	80	264	1,238	55	-	-	11	1,844
Grenadiers	0	0	-	7	107	46	-	-	0	160
Gurnards	10	200	-	0	6	0	10	51	1	277
Haddock	16,201	3,973	9	214	3,449	1,379	34	8	55	25,323
Hake	299	50	0	1	440	10	19	826	0	1,646
Halibut	534	136	10	98	113	26	1	0	2	918
John Dory	19	1	-	0	78	0	2	63	-	162
Lemon sole	855	1,002	0	97	122	31	12	10	9	2,138
Ling	2,112	70	9	162	1,088	105	12	170	6	3,732
Megrims	2,473	2	3	13	1,133	603	8	391	0	4,627
Monks	11,628	484	50	232	1,463	171	45	1,442	2	15,517
Mullet	1	187	-	-	0	-	-	0	0	188
Plaice	600	7,657	0	20	198	4	13	1	609	9,102
Pollack (Lythe)	677	25	0	0	66	0	14	1	0	784
Redfish	378	0	155	91	840	163	-	22	2,234	3,883
Roes	102	7	0	3	13	2	0	0	2	128
Saithe (Coalfish)	1,772	64	3	300	468	41	10	3	4	2,665
Scabbardfish	-	-	-	8	133	14	-	2	-	156
Sharks	11	14	0	0	146	105	0	437	54	766
Skates & Rays	495	38	3	5	1,035	134	63	613	9	2,395
Turbot	280	1,062	0	23	88	18	4	102	87	1,665
Tusk	117	1	2	10	61	38	-	0	0	228
Whiting	3,414	267	5	26	488	6	19	3	14	4,241
Witches	674	151	5	6	273	937	5	703	0	2,754
Other flatfish	138	19	0	13	23	2	0	-	-	194
Other demersal	162	100	0	1	111	17	1	133	13	539
Total demersal	55,847	18,341	346	2,012	17,730	4,385	362	6,365	3,802	109,191
Blue Whiting	0	-	-	1	260	1,671	-	236	47	2,215
Herring	4,931	36	1,937	-	1,517	-	-	-	-	8,422
Mackerel	18,997	5	-	183	46,206	-	-	1,233	-	66,624
Sprats	-	-	-	-	280	-	-	-	-	280
Other pelagic	5	0	0	0	78	3	0	111	-	197
Total pelagic	23,933	41	1,938	185	48,341	1,674	0	1,580	47	77,738
Edible crabs	1,818	177	-	-	4,200	-	-	1	0	6,195
Green crabs	86	-	-	-	22	-	-	-	-	108
Lobsters	1,035	792	-	-	1,328	1	27	-	0	3,183
Mussels	238	-	-	-	4	-	9	-	-	251
Nephrops	16,861	6,530	-	10	28,487	39	107	204	6	52,244
Other crabs	7	9	-	-	3	78	-	5	-	102
Queen scallops	18	-	-	-	381	-	1,734	-	-	2,134
Red crabs	-	-	-	-	75	19	-	17	-	111
Scallops	4,175	1,202	-	1	8,799	84	1,743	3,423	-	19,426
Squid	3,130	835	0	6	682	164	31	539	4	5,391
Surf Clams	4	182	-	-	1	-	1	-	-	189
Velvet crabs	964	145	-	-	1,273		-	-	-	2,381
Whelks	258	53	-	-	135	-	3	-	2	451
Other shellfish	143	4	-	-	168	-	19	41	0	375
Total shellfish	28,737	9,928	0	17	45,558	385	3,674	4,229	13	92,542
Total landings	108,517	28,311	2,284	2,214	111,629	6,445	4,036	12,174	3,861	279,471

(1) Total value over £0.1m

Table 30. Liveweight and value of landings by Scottish based vessels, by main (1) species and overall vessel length group (metres), 2003

	Liveweight (tonnes)											Value (£'000)										
	Overall vessel length group											Overall vessel length group										
	<8	8-10	>10-12	>12-15	>15-18	>18-24	>24-30	>30-40	>40-50	over 50	Total	<8	8-10	>10-12	>12-15	>15-18	>18-24	>24-30	>30-40	>40-50	over 50	Total
Bass	-	0	0	42	0	2	46	40	0	-	130	-	0	0	235	1	11	278	220	0	-	745
Blue ling	-	-	-	-	-	1	316	113	20	-	449	-	-	-	-	-	0	388	126	30	-	545
Brill	-	0	0	0	2	1	0	42	35	-	81	-	0	0	0	6	3	1	166	154	-	330
Catfish	-	0	-	0	5	161	232	41	20	-	459	-	0	-	0	6	218	338	62	30	-	653
Cod	3	44	9	46	258	2,833	5,087	451	257	-	8,988	6	59	6	50	294	4,089	8,407	754	367	-	14,032
Dabs	-	1	-	0	0	20	7	316	263	-	607	-	1	-	0	0	8	3	190	165	-	366
Dogfish	0	25	15	37	168	1,001	1,948	1,234	6	-	4,434	0	23	13	31	153	913	2,118	967	6	-	4,224
Dover Sole	-	0	0	0	1	6	0	92	148	-	248	-	1	0	1	4	23	1	656	1,011	-	1,696
Forkbeard	-	-	-	-	-	2	340	303		-	645	-	-	-	-	-	1	265	302	0	-	568
Greenland halibut	-	-	-	-	-	0	898	176	51	-	1,125	-	-	-	-	-	0	1,475	279	90	-	1,844
Grenadiers	-	-	-	-	-	0	77	57	29	-	163	-	-	-	-	-	0	75	49	35	-	160
Gurnards	-	-	-	0	17	206	76	49	26	-	374	-	-	-	0	11	180	19	55	11	-	277
Haddock	0	98	10	480	1,161	13,344	19,536	3,110	60	-	37,799	0	82	6	234	552	7,133	14,190	3,081	46	-	25,323
Hake	0	1	1	9	30	108	349	393	4	-	894	0	0	1	10	46	127	759	699	4	-	1,646
Halibut	-	0	0	2	10	87	123	24	2	-	250	-	3	1	8	45	352	421	79	10	-	918
John Dory	-	0	-	0	1	17	22	13	0	-	53	-	0	-	0	2	38	52	69	1	-	162
Lemon sole	0	3	1	12	55	467	233	121	74	-	966	0	4	1	20	97	947	591	307	170	-	2,138
Ling	-	3	3	3	62	782	2,196	392	40	-	3,479	-	2	0	2	55	788	2,311	524	49	-	3,732
Megrims	-	0	0	2	48	1,243	593	264	55	-	2,205	-	0	0	1	67	2,546	1,115	757	140	-	4,627
Monks	0	11	4	54	323	3,171	2,751	876	157	-	7,347	0	17	6	86	581	6,201	5,976	2,232	418	-	15,517
Mullet	-	-	-	0	0	44	4	0	0	-	49	-	-	-	0	1	173	14	0	0	-	188
Plaice	-	7	1	38	81	723	378	2,608	3,206	-	7,042	-	7	0	31	61	618	329	3,613	4,443	-	9,102
Pollack (Lythe)	-	1	6	0	22	79	582	57	1	-	750	-	1	0	0	24	87	615	55	1	-	784
Redfish	-	29	-		0	1	1,007	503	228	-	1,768	-	2,021	-	-	0	1	1,012	568	282	-	3,883
Roes	-	0	-	0	1	21	52	6	1	-	82	-	0	-	0	1	34	82	9	1	-	128
Saithe (Coalfish)	5	11	2	20	127	1,447	3,975	715	171	-	6,473	2	5	1	8	48	487	1,674	347	92	-	2,665
Scabbardfish	-	-	-	-	-	-	59	31	4	-	93	-	-	-	-	-	-	101	46	9	-	156
Sharks	0	0	3	1	0	3	30	346	-	-	384	2	1	4	1	1	15	36	708	0	-	766
Skates & Rays	0	13	6	27	209	916	706	410	141	-	2,427	0	7	3	14	159	710	572	788	141	-	2,395
Turbot	0	0	0	1	6	36	30	71	99	-	243	0	2	0	6	28	202	173	553	700	-	1,665
Tusk	-	1	-	0	2	65	163	91	12	-	334	-	1	-	0	2	41	109	67	9	-	228
Whiting	0	21	1	41	358	3,002	2,935	187	36	-	6,581	0	9	1	14	161	1,685	2,205	146	21	-	4,241
Witches	0	5	1	13	112	686	249	542	1	-	1,610	0	3	1	9	98	675	316	1,650	1	-	2,754
Other flatfish	-	1	0	3	8	54	34	5	0		105	-	1	0	4	12	105	58	13	0	-	194
Other demersal	0	11	20	35	272	194	75	184	210	17	1,018	0	9	19	23	76	162	58	157	34	-	539
Total demersal	10	288	84	867	3,342	30,721	45,111	13,861	5,354	17	99,654	11	2,258	62	789	2,592	28,574	46,137	20,296	8,471	0	109,191
Blue Whiting	-	-	-	-	-	-	0	-	53	28,690	28,743	-	-	-	-	-	-	0	-	3	2,212	2,215
Herring	0	0		4	0	1	0	2,659	5,873	53,018	61,556	0	0	-	1	0	0	0	299	742	7,379	8,422
Mackerel	204	157	0	0	2	8	6	1,000	14,429	130,971	146,778	78	62	0	0	2	4	2	451	6,216	59,810	66,624
Sprats	-	-	-	0	1,970	573	-	-	-	-	2,543	-	-	-	-	217	63	-	-	-	-	280
Other pelagic	-	-	-	24	-	0	50	50	688	423	1,235	-	-	-	34		0	12	27	88	36	197
Total pelagic	204	158	0	29	1,972	583	56	3,708	21,042	213,101	240,854	78	62	0	34	219	67	14	778	7,049	69,437	77,738
Edible crabs	221	994	1,381	691	1,015	1,418	-	6	19	-	5,744	258	1,122	1,268	670	1,185	1,672	-	8	12	-	6,195
Green crabs	102	71	46	-	-	-	-	-	-	-	218	50	36	22	-	-	-	-	-	-	-	108
Lobsters	80	91	76	20	13	7	0	1	0	-	288	875	996	820	243	171	74	0	3	1	-	3,183
Mussels	1	0	840	-	-	-	-	-	-	-	841	2	2	247	-	-	-	-	-	-	-	251
Nephrops	211	1,984	2,083	2,201	5,337	7,843	715	62	6	-	20,441	1,347	8,530	6,782	4,615	10,899	17,833	1,979	243	15	-	52,244
Other crabs	3	5	2	-	-	-	-	54	0	-	64	3	4	2	-	-	0	-	93	0	-	102
Queen scallops	7	3	2	1	216	4,678	568	10	-	-	5,484	9	3	1	1	111	1,780	225	3	-	-	2,134
Red crabs	-	-	-	-	-	-	-	26	-	-	26	-	-	-	-	-	-	-	111	-	-	111
Scallops	275	419	574	753	3,377	3,030	1,165	2,891	51	-	12,535	553	741	812	1,140	5,041	4,757	1,515	4,736	130	-	19,426
Squid	-	143	13	177	283	1,021	481	197	6	-	2,323	-	268	23	418	623	2,367	950	730	12	-	5,391
Surf Clams	10	191	10	38	-	1	7	-	-	-	256	6	140	6	24	-	2	11	-	-	-	189
Velvet crabs	595	525	333	51	16	0	-	-	-	-	1,519	931	825	517	84	24	0	-	-	-	-	2,381
Whelks	43	274	217	256	0	18	2	51	68	-	929	15	141	110	126	0	5	1	22	30	-	451
Other shellfish	129	15	63	1	1	10	0	9	0	-	227	165	87	76	2	0	4	0	41	0	-	375
Total shellfish	1,675	4,714	5,640	4,189	10,258	18,025	2,939	3,307	151	-	50,898	4,216	12,896	10,686	7,322	18,054	28,495	4,681	5,991	201	-	92,542
Total landings	1,890	5,159	5,725	5,084	15,572	49,329	48,106	20,876	26,547	213,118	391,406	4,305	15,215	10,748	8,146	20,865	57,136	50,833	27,064	15,721	69,437	279,471

(1) Total value over £0.1m

Chart 11. Value of landings by Scottish based vessels by species type, 1987 to 2003

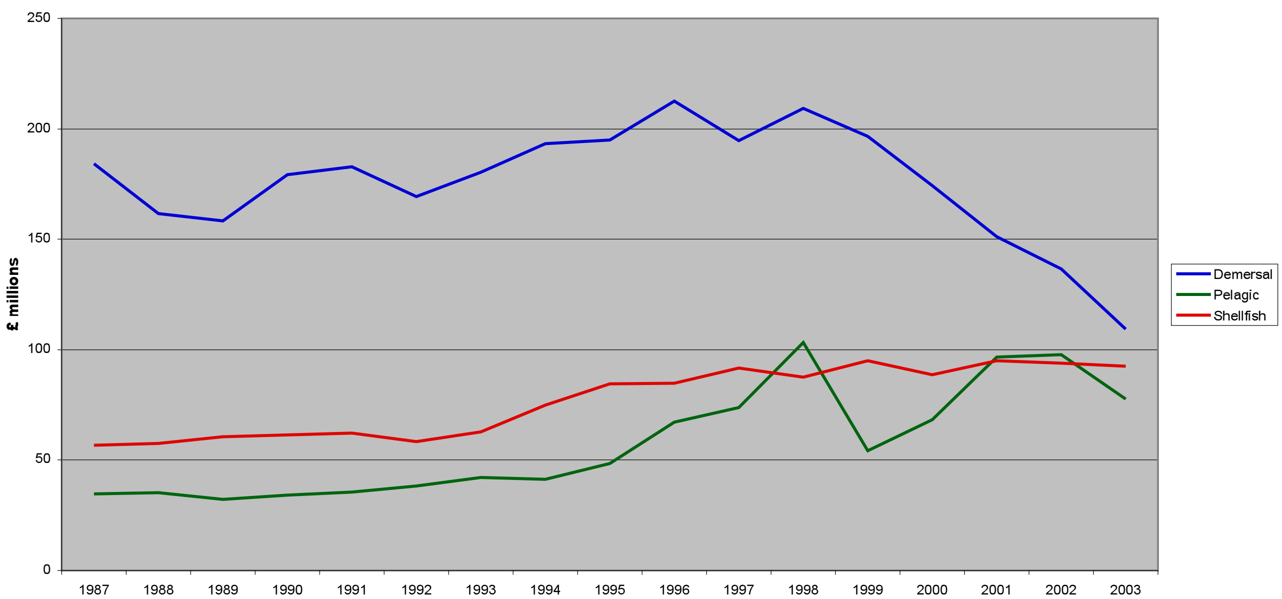


Table 31. Liveweight and value of landings by Scottish based vessels, by main (1) species and gear 2003

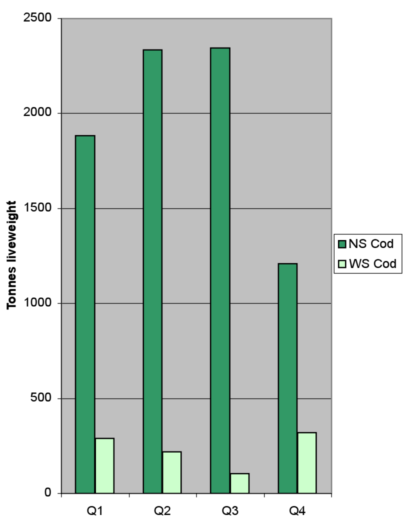
	Liveweight (tonnes)								Value (£'000)							
	Demersal trawl	Demersal seine	Demersal twin trawl	Lines	Gill nets	Beam trawl	Other demersal	Demersal total	Demersal trawl	Demersal seine	Demersal twin trawl	Lines	Gill nets	Beam trawl	Other demersal	Demersal total
Bass	9	0	-	-	-	0	-	10	40	0	-	-	-	1	-	41
Blue ling	364	-	83	1	2	0	-	449	467	-	76	0	0	0	-	545
Brill	2	2	0	-	22	53	-	79	8	6	0	-	80	230	-	323
Catfish	361	31	47	-	-	12	-	451	516	42	70	-	-	15	-	643
Cod	6,641	1,197	714	22	33	204	-	8,810	10,439	1,846	1,162	29	51	290	-	13,818
Dabs	114	8	0	-	-	479	-	601	68	3	0	-	-	292	-	364
Dogfish	2,717	180	536	299	544	4	112	4,391	2,782	155	610	199	376	3	67	4,193
Dover Sole	4	0	0	-	-	238	-	242	20	0	0	-	-	1,651	-	1,672
Forkbeard	548	-	14	9	74	-	1	644	446	-	9	11	101	-	1	568
Greenland halibut	1,018	-	107	0	0	-	-	1,125	1,657	-	187	0	0	-	-	1,844
Grenadiers	145	-	18	-	-	0	-	163	149	-	10	-	-	0	-	160
Gurnards	285	35	20	-	0	33	-	373	239	19	4	-	0	14	-	276
Haddock	26,728	8,292	2,253	15	0	55	-	37,344	18,629	4,985	1,438	17	0	34	-	25,103
Hake	579	63	26	63	153	5	-	890	922	94	38	265	316	5	-	1,640
Halibut	197	24	22	0	0	1	-	244	739	78	71	1	1	3	-	893
John Dory	47	1	3	-	1	0	-	52	147	2	7	-	3	1	2	161
Lemon sole	623	109	82	-	-	125	-	939	1,384	238	182	-	-	285	-	2,089
Ling	2,584	85	494	227	45	11	0	3,446	2,704	81	539	286	80	14	0	3,704
Megrims	1,698	79	354	-	0	36	-	2,168	3,664	143	678	-	1	86	-	4,572
Monks	5,388	270	843	1	453	106	8	7,068	11,230	471	1,786	2	1,130	313	37	14,968
Mullet	40	9	0	-	-	0	-	49	157	30	0	-	-	1	-	188
Plaice	1,288	247	63	-	-	5,361	-	6,959	1,304	209	45	-	-	7,439	-	8,997
Pollack (Lythe)	571	80	88	1	1	0	-	741	591	81	107	1	1	0	-	782
Redfish	1,519	0	226	2	14	0	-	1,762	3,588	0	225	2	67	0	-	3,883
Roes	59	14	5	2	0	1	-	81	90	23	9	3	0	2	-	127
Saithe (Coalfish)	5,287	453	626	7	0	2	-	6,376	2,172	169	278	4	0	1	-	2,624
Scabbardfish	80	-	13	-	-	-	-	93	138	-	18	-	-	-	-	156
Sharks	44	0	0	261	79	0	0	384	74	1	0	460	230	0	1	766
Skates & Rays	1,829	94	210	21	54	142	45	2,396	1,826	58	169	22	89	139	73	2,376
Turbot	67	7	5	-	2	146	8	236	396	39	27	-	15	1,061	85	1,623
Tusk	256	2	45	23	0	7	-	333	169	1	34	18	0	5	-	227
Whiting	4,598	1,266	452	0	-	52	-	6,369	2,936	944	245	0	-	27	-	4,152
Witches	1,370	57	115	-	1	0	-	1,545	2,503	73	111	-	6	0	-	2,694
Other flatfish	81	11	9	-	-	0	-	102	152	15	19	-	-	0	-	186
Other demersal	768	13	30	15	9	88	-	923	385	12	22	30	13	32	-	494
Total demersal	67,908	12,632	7,502	967	1,488	7,164	175	97,837	72,730	9,818	8,179	1,351	2,565	11,945	265	106,853
Other species	22,479	165	1,108	357	85	1,967	1	26,162	36,936	407	2,642	141	227	770	1	41,124

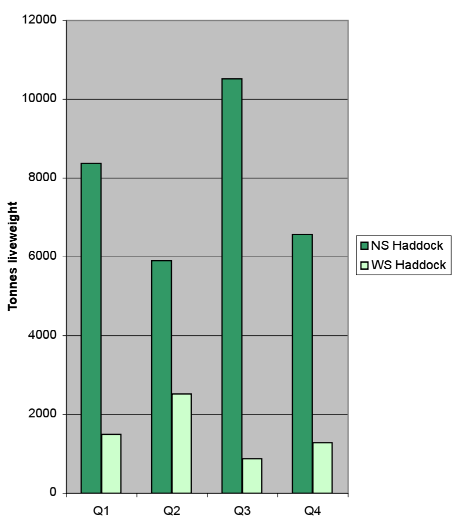
	Liveweight (tonnes)			Value (£'000)		
	Pelagic purse seine	Pelagic trawl	Pelagic total	Pelagic purse seine	Pelagic trawl	Pelagic total
Blue whiting	-	27,781	27,781	-	2,155	2,155
Herring	-	58,269	58,269	-	7,860	7,860
Mackerel	852	141,867	142,719	289	64,637	64,926
Sprats	-	2,524	2,524	-	278	278
Other pelagic	48	1,064	1,112	4	154	158
Total pelagic	900	231,503	232,403	293	75,083	75,376
Other species	38	290	329	56	860	916

	Liveweight (tonnes)						Value (£'000)					
	Creel fishing	Nephrop trawl	Dredging	Hand shellfishing	Other methods	Shellfish total	Creel fishing	Nephrop trawl	Dredging	Hand shellfishing	Other methods	Shellfish total
Edible crabs	5,704	0	7	-	-	5,712	6,162	0	4	-	-	6,166
Green crabs	218	-	0	-	-	218	108	-	0	-	-	108
Lobsters	286	0	0	0	-	286	3,163	1	0	0	-	3,164
Mussels	1	-	840	1	-	841	3	-	247	1	-	251
Nephrops	1,588	3,979	8	1	-	5,576	10,322	9,069	15	6	-	19,412
Other crabs	9	0	-	-	-	9	9	0	-	-	-	9
Queen scallops	-	1	5,238	7.464	-	5,247	-	0	2,008	9	-	2,017
Scallops	23	9	12,024	422	-	12,476	38	13	18,343	871	-	19,264
Squid	1	22	0	-	-	23	1	39	0	-	-	40
Surf Clams	0	1	255	0	-	256	0	1	188	0	-	189
Velvet crabs	1,516	0	3	0	-	1,519	2,376	0	4	0	-	2,381
Whelks	786	8	4	-	-	798	390	3	3	-	-	396
Other shellfish	11	0	61	133	1	206	85	0	46	178	4	313
Total shellfish	10,142	4,021	18,440	564	1	33,168	22,656	9,126	20,858	1,065	4	53,710
Other species	117	1,335	54	0	-	1,507	72	1,289	131	0	-	1,492

(1) Total value over £0.1m

Chart 12. Liveweight landings by Scottish based vessels, by quarter, 2003





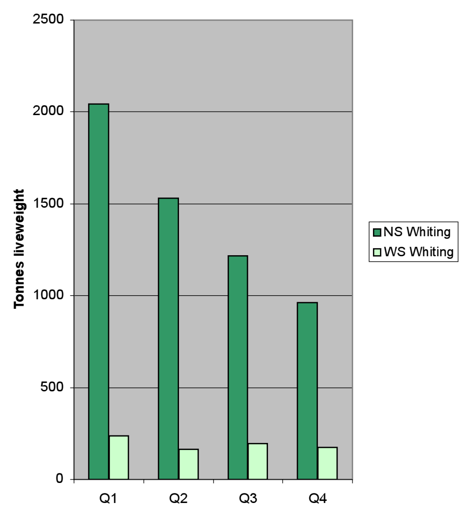
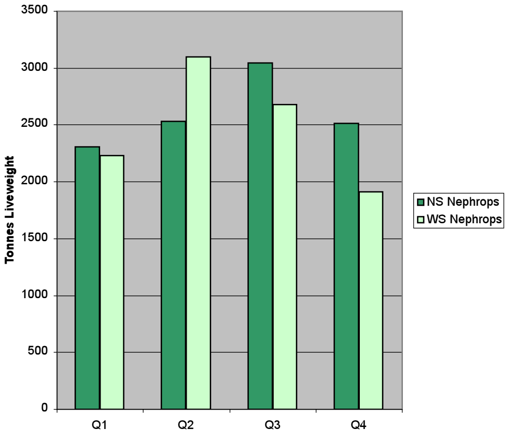
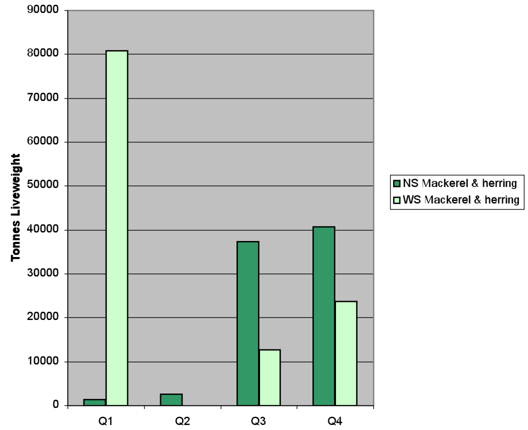


Chart 12. continued

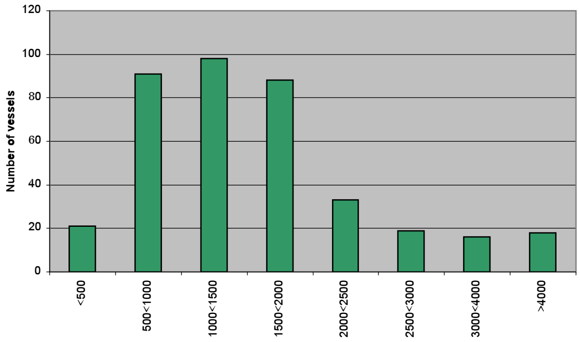




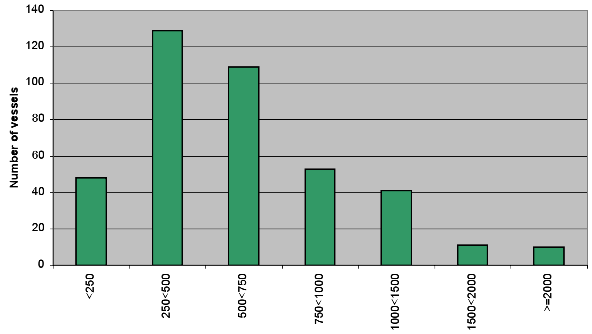
NS:North Sea WS:West of Scotland

Chart 13. Average value of landings per day at sea by Scottish based over 10m based vessels, by vessel type, 2003

Demersal Vessels



Shellfish Vessels



Pelagic Vessels

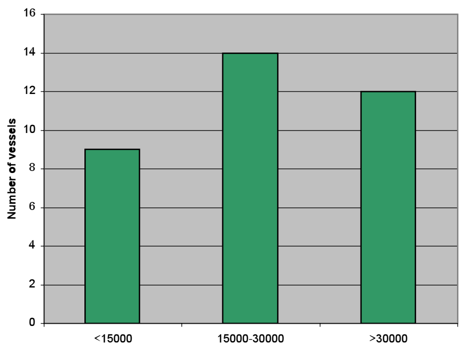
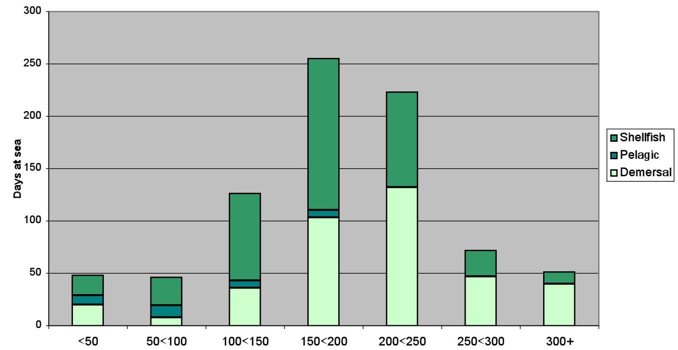


Chart 14. Days at sea by Scottish based over 10m vessels by vessel type, 2003



(1) £ per day. A day in which fishing activity, of whatever duration, takes place is counted as a day fished.

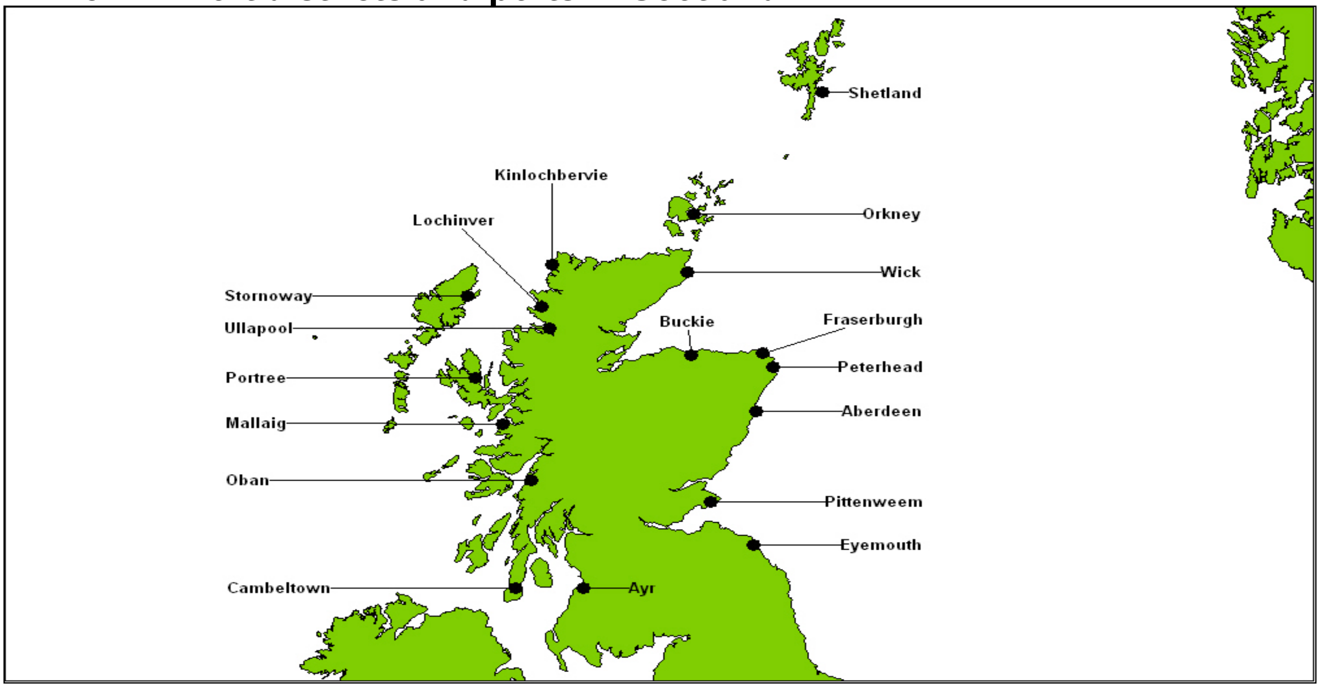
Table 32. Days fished by Scottish based over 10 metres vessels by Ices area, 2003

ICES AREA	Demersal	Pelagic	Shellfish
IVb, Central North Sea	8,617	9	6,395
Vb, Faroes	578	3	2
VIIj, Great Sole	1,044	26	-
VIIa, Irish Sea	384	-	1,680
VIIh, Little Sole	84	1	162
IVa, Northern North Sea	34,705	407	12,829
VIIc, Porcupine Bank	439	4	-
VIb, Rockall	1,579	41	-
IVc, Southern North Sea	248	-	-
VIIk, West Great Sole	788	-	-
VIIb, West Ireland	100	11	-
VIa, West Scotland	15,125	459	38,392
VIIe, Western English Channel	258	62	558
Other	166	37	151
Total	64,112	1,060	60,168

Table 33. Days fished by Scottish based over 10 metres vessels by length group, 2003

Length group	Demersal	Pelagic	Shellfish
>10<15	2714		33279
15<20	16622		22419
20<25	21590		2752
25<30	15336		744
30<35	2864		760
35 and over	4986	1060	214
Total	64,112	1,060	60,168

Annex 1 - Port districts and ports in Scotland



Aberdeen
- Aberdeen
- Arbroath
- Catterline
- Gourdoun
- Johnshaven
- Montrose
- Stonehaven

Ayr
- Annan
- Ayr
- Ballantrae
- Cumbraes
- Drummore
- Dunure
- Girvan
- Kirkcudbright
- Largs & Greenock
- Maidens
- Portpatrick
- Stranraer
- Troon & Saltcoats
- Whithorn

Buckie
- Buckie
- Burghead
- Findochty
- Hopeman
- Lossiemouth
- Portknockie

Campbeltown
- Ardrishaig
- Arran
- Bruichladdich
- Bute
- Campbeltown
- Carradale
- Colonsay
- Crinan
- Gigha
- Islay
- Jura
- Port Askaig
- Port Ellen
- Tarbert
- Tayinloan
- Tayvallich
- West Loch Tarbert

Eyemouth
- Burnmouth
- Cove
- Dunbar
- Eyemouth
- Granton
- North Berwick
- Port Seton
- St Abbs

Fraserburgh
- Fraserburgh
- Gardenstown
- Macduff
- Pennan
- Portsoy
- Rosehearty
- Sandhaven & Pitullie
- Whitehills

Kinlochbervie
- Eriboll
- Kinlochbervie
- Scourie

Lochinver
- Culkein/Drumbeg
- Kylesku
- Lochinver

Mallaig
- Ardnamurchan
- Arisaig
- Corpach
- Glenuig
- Mallaig
- Salen

Oban
- Coll
- Fort William
- Loch Buie (Mull)
- Loch Scridain (Mull)
- Luing
- Oban
- Tiree
- Tobermory (Mull)

Orkney
- Hoy
- Kirkwall
- Rousay
- S Ronaldsay
- Sanday
- Stromness
- Stronsay
- Tingwall
- Westray

Peterhead
- Boddam
- Peterhead
- Port Errol

Pittenweem
- Anstruther
- Burntisland
- Crail
- Methil & Leven
- Pittenweem
- St Andrews
- St Monans

Portree
- Bracadale
- Broadford
- Dunvegan
- Kyle
- Portree
- Sleat
- Snizort
- Strathaird
- Torridon

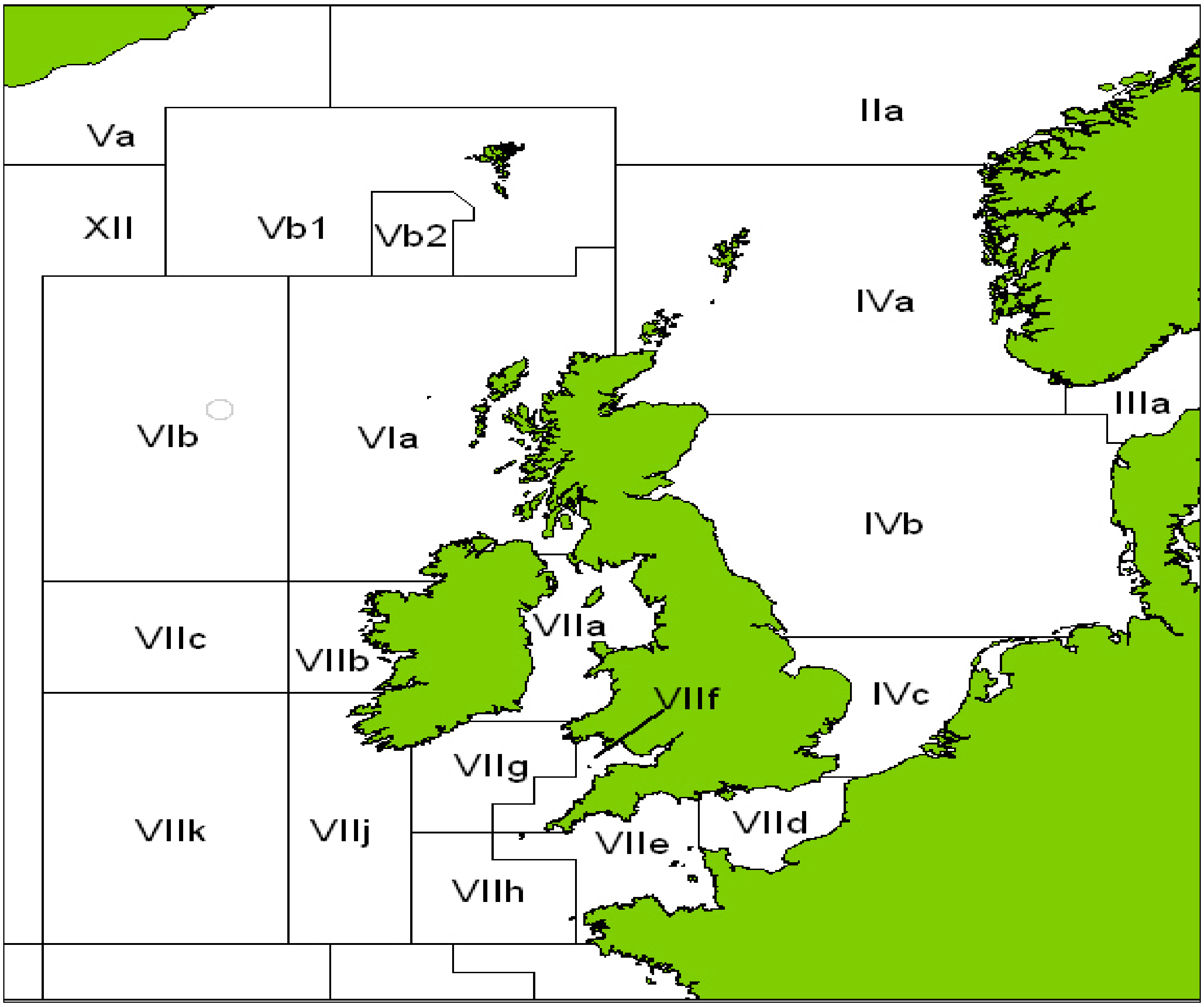
Shetland
- Central Mainland
- Lerwick
- Northmavine
- S Mainland & Fair Isle
- Scalloway
- Skerries
- West Mainland
- Whalsay
- Yell, Fetlar & Unst

Stornoway
- Barra
- Benbecula
- Bernera (Lewis)
- Berneray (N Uist)
- Grimsay
- Lochs
- North Harris
- North Uist
- Portnaguran & Ness
- Scalpay
- South Harris
- South Uist & Eriskay
- Stornoway

Ullapool
- Achiltibuie
- Aultbea
- Gairloch
- Ullapool

Wick
- Avoch
- Brora
- Dunbeath
- Helmsdale
- Invergordon
- Inverness
- John O'Groats
- Keiss
- Lybster
- Portmahomack
- Portskerra
- Scrabster
- Wick

Annex 2 - ICES Fishing Areas around the UK Coastline



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- Improving the advice provided on statistics.

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- Involving users and providers in planning developments in outputs and processes

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Patrick McDonald
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Telephone: 0131-244 6441; Fax0131-244 6288
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