

# United Kingdom Sea Fisheries Statistics 2002





# **UK SEA FISHERIES STATISTICS 2002**

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# Preface

The UK Sea Fisheries Statistics are intended to provide a broad picture of the United Kingdom fishing industry and its operations. A note on the methodology used in this publication appears in [Appendix 2](#). This publication is available on the Defra website [www.defra.gov.uk](http://www.defra.gov.uk). Printed copies of this report (ISBN 0 11 243080 5) can be obtained from TSO (The Stationery Office) at their bookshops or from [www.tso.co.uk](http://www.tso.co.uk).

We recommend that you refer to the explanatory notes and glossary of terms which are important in interpreting some of the data.

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## Explanatory notes

1. The tables refer, as far as possible, to the United Kingdom, including the Isle of Man and the Channel Islands, with separate figures for England and Wales, Scotland and Northern Ireland. In some cases figures for the various parts of the United Kingdom are not strictly comparable and differences are explained in the headings and footnotes of the tables.
2. The figures in the tables in [Chapter 3](#) and [4](#) for catches and landings are given in terms of liveweight.
3. Landings by foreign vessels into the UK include landings by fishing vessels and carriers (if first point of sale of fish). Total imports which combine landings by fishing vessels, carriers and cargo vessels are shown in [Tables 4.2, 4.4](#) and [4.6](#).
4. Landing figures include a quantity caught by British vessels but not actually landed at British ports. These quantities are transhipped to foreign vessels in coastal waters and are later recorded as exports.
5. The following symbols apply throughout:
  - means "nil"
  - .. means "negligible" (less than half the last digit shown)
  - nd means "no data available"
  - na means "not applicable"
6. Difficulties in collecting complete statistics on shellfish landings mean that available figures may significantly underestimate the total landings in some instances. The figures are however thought to be broadly indicative of trends.

# 1 Overview of the UK Fishing Industry

## 1.1 The UK Fishing Industry

In 2002 the fishing industry in the UK had 7033 fishing vessels, with a further 560 vessels registered in the Channel Islands and the Isle of Man. Some 686 thousand tonnes of sea fish were landed into the UK and abroad by the UK fleet with a total value of £546 million. In addition the UK imported some £1423 million of fish. The UK also exported fish and fish products to the value of £759 million. The UK has a substantial fish processing industry of around 527 businesses which employ some 22,500 people. At the retail level there were approximately 1.4 thousand fishmongers in the year 2002. 71.8 percent in volume and 70.5 percent in value, excluding canned produce was sold through supermarkets. Fish is also consumed in restaurants and in take away form, from fish and chip shops. A small proportion of the catch is used to make fish oils and animal feeds. Some of the species caught by UK fishing vessels find a better market abroad and these species are usually exported or landed directly abroad. In 2002, UK vessels landed directly into non-UK ports 220 thousand tonnes of sea fish with a value of £131 million.

## 1.2 Administration of the UK Fishing Industry

Fisheries Departments in the UK are comprised of the Department for Environment, Food, and Rural Affairs (Defra), the Scottish Executive Environment & Rural Affairs Department (SEERAD), the National Assembly for Wales Agriculture Department (NAWAD), and the Department of Agriculture and Rural Development for Northern Ireland (DARD). Departments in the Isle of Man, Jersey and Guernsey are responsible for administering fishing activity in their respective areas.

## 1.3 The Common Fisheries Policy

The primary aim of the Common Fisheries Policy (CFP) is to ensure rational and sustainable exploitation of fish stocks through conservation and management policies designed to protect resources and reflect the needs of the fishing industry. Structural policies are aimed at improving the balance between catching capacity and available resources by addressing fishing effort. Conservation policies are aimed at regulating the quantities of fish caught, through a system of Total Allowable Catches (TACs) based on scientific advice. These TACs are allocated as quotas to Member States in accordance with fixed keys based on historic fishing rights. They are complemented by a series of technical conservation measures intended to achieve more selective fishing, for example by setting rules on minimum landing sizes, minimum mesh sizes and gear design, as well as defining areas of seasonal closures, methods of fishing and target species. Opportunities to fish in third country waters are also secured through the CFP.

## 1.4 Producer Organisations

Producer Organisations (POs) are established under the CFP to enable groups of fishermen to market the fish they catch. In 1985 POs were given the opportunity to manage allocations of some whitefish stocks subject to TAC restrictions in the North Sea (Area IV) and West of



Scotland (Area VI). In 1991 this opportunity was extended to TAC whitefish stocks in the English Channel and Western waters (Area VII). Since 1995, POs wishing to manage quota allocations for whitefish stocks in Areas IV, VI and VII have been required to do so for all such stocks; a similar requirement for pelagic stocks was introduced in 1999. Allowing POs to take on this management responsibility enables them to plan their uptake of their particular allocations to optimise the benefit to their members. In 2002 there were 20 POs in the UK.

### **1.5 Sea Fisheries Committees**

There are twelve Sea Fisheries Committees (SFCs) which regulate local sea fisheries around virtually the entire coast of England and Wales out to 6 miles. SFCs were established in the last century and are empowered to make bye-laws for the management and conservation of their districts' fisheries. In 1995 their powers were widened to include the control of fisheries in their districts for environmental reasons.

### **1.6 Statistics for Managing Fisheries**

Prior to 1984, all UK catch statistics were provided to the Fisheries Departments on a voluntary basis. Since that year the regulations of the CFP have required those UK vessels which account for most of the fish caught to provide to the Sea Fisheries Inspectorates of the respective Fisheries Departments, located at the main ports, information on each trip including the main species caught, the area of capture, and the quantities landed. Additional information is collected to complete, as far as possible, the coverage of fishery activity. The combined data provide the main source of catch and landings statistics for UK vessels as recorded in the tables in this publication. (For further information regarding the statistical methodology see [Appendix 2](#) of this publication).

The catch and landings statistics provide a system for monitoring the uptake of the UK share of stocks for which annual TACs are set. In any year once the quota has been taken the fishery is closed.

Information on the fishing fleet is obtained from the Register of Shipping and Seamen, part of the Maritime and Coast Guard Agency an executive agency of the Department for Transport.

**TABLE 1.1 UK Fishing Industry: Summary Table**

£ million (unless otherwise specified)

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>GDP for Fishing <sup>(a)</sup></b>										
current prices	527	561	590	637	622	661	588	550	574	546
volume index (1995=100)	94.1	96.0	100.0	97.9	97.8	101.3	91.7	82.0	80.9	75.2
<b>GDP for Agriculture, Forestry and Fishing</b>										
current prices	10,544	10,617	11,766	11,735	10,145	9,628	9,478	8,801	8,241	9,384
volume index (1995=100)	102.5	101.2	100.0	99.1	98.2	99.9	103.1	99.8	89.2	92.4
<b>GDP</b>										
current prices	642,327	681,327	719,176	762,214	811,067	859,384	902,459	950,415	993,124	1,043,301
volume index (1995=100)	92.9	97.2	100.0	102.6	106.2	109.3	111.9	115.3	117.8	119.9
<b>GDP for Fishing as % of Ag, Hunting, F'try &amp; Fishing</b>										
current prices	5.0%	5.3%	5.0%	5.4%	6.1%	6.9%	6.2%	6.2%	7.0%	5.8%
<b>Gross value added at 1995 basic prices for processing and preserving of fish and fish products <sup>(b)</sup></b>										
index (1995=100)	99.1	101.5	100.0	95.1	76.2	74.4	78.3	77.8	78.6	77.4
<b>Fleet size at end of year <sup>(c)</sup></b>										
(no. of vessels)	11,108	10,297	9,174	8,073	7,812	7,639	7,448	7,242	7,169	7,033
<b>Employment</b>										
(no. of fishermen)	nd	20,703	19,921	19,044	18,604	17,889	15,961	14,894	14,645	12,746
<b>Total landings by UK vessels <sup>(d)</sup></b>										
quantity ('000 tonnes)	857.6	874.9	911.8	892.3	891.3	923.8	836.2	748.1	737.8	685.5
value	526.0	561.4	590.1	636.5	621.9	661.5	587.6	550.3	574.4	545.6
<b>Imports</b>										
quantity ('000 tonnes)	442.3	457.6	484.7	533.2	503.2	532.8	552.0	546.7	625.6	619.7
value <sup>(e)</sup>	968.2	1011.6	1124.0	1213.4	1055.2	1065.5	1301.6	1324.8	1432.4	1422.8
<b>Exports</b>										
quantity ('000 tonnes)	376.0	372.2	362.1	310.4	299.8	346.1	351.4	364.9	384.6	388.3
value <sup>(e)</sup>	545.6	637.0	697.2	700.8	605.2	743.7	746.3	696.0	731.9	758.8
<b>Household Consumption</b>										
('000 tonnes) <sup>(f)</sup>	435.7	440.3	438.8	470.9	448.0	450.0	445.5	442.4	492.0	491.5
<b>Consumers Expenditure</b>										
on Fish <sup>(g)</sup>	1,734	1,699	1,790	1,961	1,947	2,009	2,072	2,156	2,255	2,368
on Food <sup>(h)</sup>	47,171	47,855	49,790	53,025	53,832	55,192	56,625	57,719	60,340	61,711
Fish as a % of Food <sup>(h)</sup>	3.7%	3.6%	3.6%	3.7%	3.6%	3.6%	3.7%	3.7%	3.7%	3.8%
<b>Landed Price Index <sup>(i)</sup></b>	114.7	118.9	116.0	123.3	122.6	138.3	144.1	148.6	156.4	153.1
<b>Retail Price Index <sup>(l)</sup></b>	125.4	122.8	123.1	123.1	125.3	135.7	147.8	151.0	153.4	157.9

Source:- Fisheries Departments in the UK, H.M. Customs and Excise, Expenditure and Food Survey, Office for National Statistics

(a) GDP for fishing includes landings abroad.

(b) Year-on-year comparisons may be affected by changes in the industrial classification of some contributors. For most businesses data are appropriate to a single activity heading; where information covers a mixture of activities, the business is classified according to the main activity.

(c) The number of vessels excludes those registered in the Channel Islands and Isle of Man.

(d) The quantity of landed fish is expressed in terms of liveweight. The figures relate to landings both into the UK and abroad.

(e) Imports are valued at cost, including insurance and freight terms whereas exports are valued at free on board terms.

(f) Data is derived from the National Food Survey prior to 2001, and from the Expenditure and Food Survey for 2001 onwards.

(g) Figures have been revised since 2001 edition.

(h) Including non-alcoholic beverages.

(i) The landed price index has been calculated on an annual basis with 1987 = 100

(j) The fish component of the RPI which includes canned and processed fish. The Index is calculated on a monthly basis with January 1987 = 100

## 2 The structure of the UK fishing industry

### 2.1 Introduction

Statistics on the UK fishing fleet since 1990 have been based on the fleet of fishing vessels as registered with the Register of Shipping and Seamen, part of the Maritime and Coast Guard Agency which is an executive agency of the Department for Transport. Information provided by the Registry includes the length (overall and registered), breadth, gross tonnage, power, age and material of construction. Information on the fishing fleets of the Isle of Man, Guernsey and Jersey are supplied by the respective registering authorities. Prior to 1990, the statistics were based on fishing vessels known by Departments to be active.

Statistics on the size of the UK fishing fleet are complicated by the fact that the European Union has been progressively altering the methodology used to determine vessel tonnage for the fishing fleet from various national and international standards, previously collectively called GRT, to a common standard based on the International Tonnage Convention 1969 (ITC '69) and known as GT. A phased programme of re-measurement has been introduced in the UK in 1996 and is due to be completed by end 2003.

Whilst vessel tonnage is a volumetric measure, there is no simple mathematical relationship between GRT and GT. For any given vessel, a GT figure can only be obtained by physical measurement or, in the case of smaller vessels, by the application of formulae provided by the EU designed to give an approximation. GT figures are often higher than GRT figures for the same vessel, the range of outcomes can be as low as 50 percent or as high as 300 percent of the original tonnage according to the individual vessel characteristics; for large vessels, GT is almost always higher than GRT.

Licensing of vessels first applied in 1977 and covered only fishing vessels over 40 feet (12.14 metres) in certain fisheries. Following the adoption of the European Union's Common Fisheries Policy, the UK designated a number of fish stocks as pressure stocks and introduced a restrictive licensing scheme for vessels fishing those stocks. The licensing regime initially only covered vessels over 10 metres registered length, but its coverage has been progressively extended over the years. In February 1990 the licensing regime was extended to vessels of over 10 metres overall length fishing for TAC stocks. Later the same year restrictive licensing was extended to cover all fishing by vessels over 10 metres overall length with the exception of those fishing for salmon and migratory trout which were covered by a separate regime. From May 1993 licensing was extended to vessels of 10 metres and under overall length.

For statistical purposes a fishing vessel is attributed to the port and the corresponding Department which issues its licence. In [Tables 2.4](#) and [2.5](#), a number of vessels were unattributed to any Department; these include vessels which are currently registered but which do not presently hold a licence.

## **2.2 Fleet structure and Multi-Annual Guidance Programmes**

The Multi-Annual Guidance Programmes of the CFP provide a framework for bringing fleet capacity across the EU in line with the available fish stocks. The fourth such programme covering the years 1997-2001 was agreed in 1997. This was extended to run until the end of 2002 in January 2002. As with previous plans, each member states' fleet is sub-divided into segments. Capacity (in terms of total tonnage and total engine power) or effort reduction targets were set for each of these segments with these targets being tailored to the particular circumstances of each member states' fleet. In the UK these segments are based on the recorded activity of fishing vessels with each vessel attributed to a segment on the basis of the fishing activity it intakes most often.

The fourth MAGP thus finished at the end of 2002. As part of the review of the CFP carried out by the Commission and member states during 2002, it was agreed that it would be replaced by an entry:exit regime. The aim of this regime is to limit the level of fleet entries to ensure that they are matched by fleet exits where appropriate. The exact rules for the implementation of this regime across the EU are still under discussion with member states. A key factor in the new regime will be that individual targets for fleet segments will no longer be set. A ceiling for the total capacity in tonnage terms and in engine power terms for the UK fleet will still exist, and also the licensing regime in the UK will prevent a significant movement of capacity between segments or the creation of new fishing capacity.

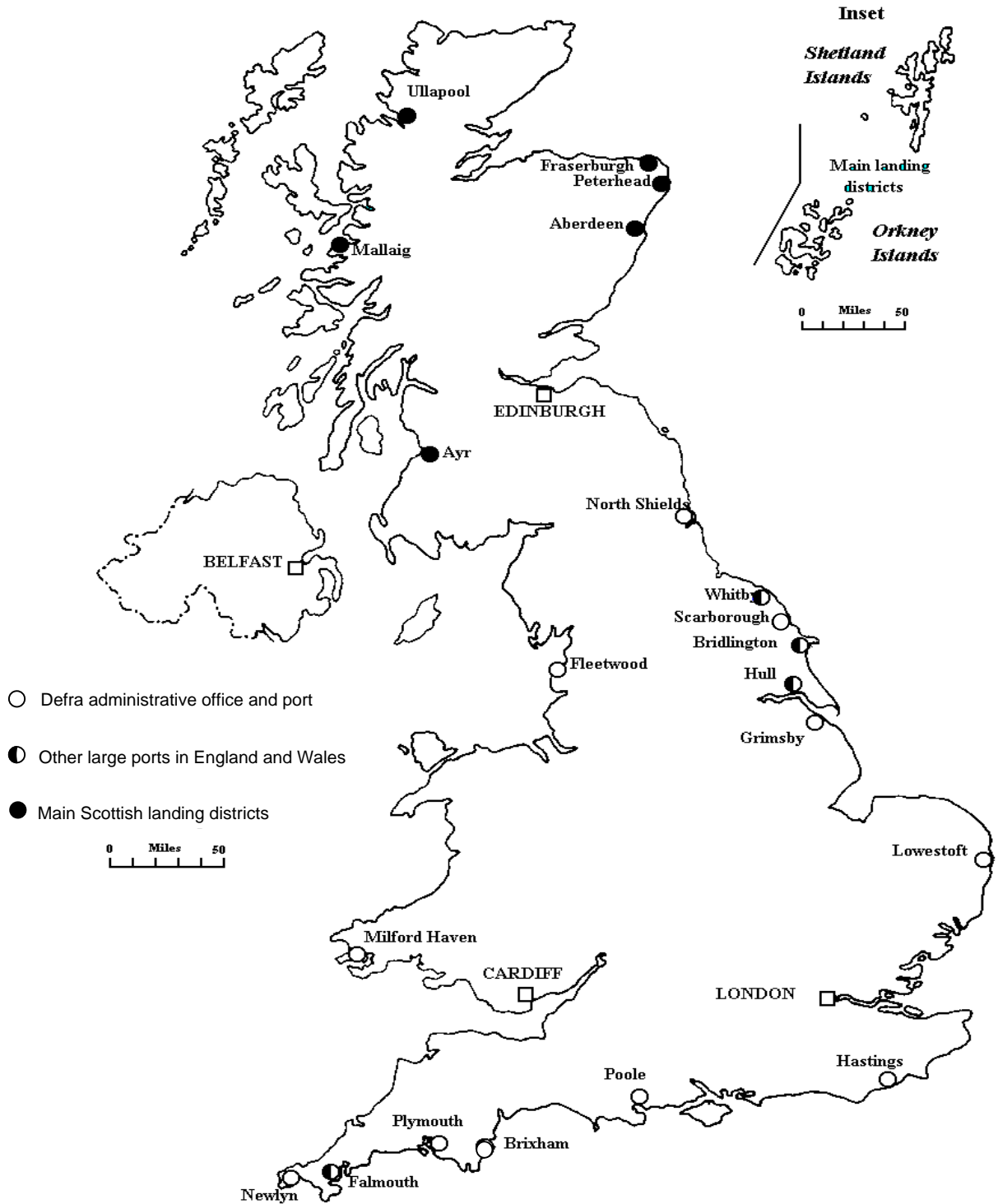
[Table 2.2a](#) shows the development in vessel numbers, tonnage and engine power in 2002 compared with the situation in 2001. [Table 2.2b](#) shows the evolution of the UK fishing fleet as a whole since 1993. The series for GT\* (see appendix 1) is expressed in consistent terms from 1996 onwards, reflecting vessels which had remeasured to ITC 1969 by the end of 2002.

The UK's position at the end of MAGP IV is that the overall fleet capacity objectives were complied with as well as the majority of the objectives for individual segments. Only two segments (the pelagic and the shellfish fixed gear segments) were outside of the capacity limits. Effort objectives were in place for the pelagic, beam trawl and demersal, seines and nephrops segments. These effort objectives were all complied with in terms of both kilowatt days and GT days.

## **2.3 Number of Fishermen**

Statistics on the number of fishermen are drawn from surveys carried out by the Sea Fisheries Inspectorates in England, Wales and Northern Ireland and by the Sea Fisheries Protection Agency in Scotland. Overall, the number of fishermen continues to decrease.

**Chart 2.1 Main Ports (England and Wales) and Landing Districts (Scotland)**



**TABLE 2.1 UK Fishing Vessels by Department of Administration**

Numbers and Tonnage as at 31 December of each year

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>United Kingdom</b>										
<b>(excluding Islands)</b>										
Number of vessels	11,108	10,297	9,174	8,073	7,812	7,639	7,448	7,242	7,169	7,033
Registered tonnage <sup>(a)</sup>	213,667	205,665	206,591	205,794	206,252	209,638	238,367	247,417	253,914	233,700
GRT	204,111	193,348	188,617	181,541						
GT				265,751	264,558	263,672	256,905	256,782	259,224	237,491
Of which:-										
<b>Over 10m vessels</b>										
<b>England, Wales &amp; N. Ireland <sup>(b)</sup></b>										
Number of vessels	2,128	1,867	1,660	1,323	1,234	1,129	1,065	1,022	993	919
Registered Tonnage	104,887	99,593	100,729	92,149	89,745	86,589	90,790	90,604	91,169	86,574
<b>Scotland</b>										
Number of vessels	1,314	1,236	1,195	1,144	1,104	1,023	974	947	949	827
Registered Tonnage	83,417	82,140	84,451	94,060	97,361	103,771	128,473	137,917	143,965	128,234
<b>Total Over 10m</b>										
Number of vessels	3,442	3,103	2,855	2,467	2,338	2,152	2,039	1,969	1,942	1,746
Registered Tonnage	188,304	181,733	185,180	186,209	187,106	190,361	219,263	228,521	235,134	214,808
<b>Under 10m vessels</b>										
Number of vessels	7,666	7,195	6,320	5,606	5,474	5,487	5,409	5,273	5,227	5,287
Registered Tonnage	25,363	23,956	21,411	19,585	19,146	19,277	19,104	18,896	18,780	18,891
<b>Islands</b>										
Number of vessels	584	530	546	594	649	635	594	578	559	560
Registered tonnes	5,294	4,876	4,869	4,711	4,563	4,188	3,984	3,814	3,732	3,739

Source:- RSS and Fisheries Departments in the UK

(a) Since fishing vessels can be registered under various Shipping Acts, the registered tonnage figures are not strictly comparable.

(b) The figures for England, Wales and Northern Ireland include vessels not allocated to any department.

**TABLE 2.2a Main Activity of the UK Fishing Fleet, by Segment**

At year end:-

	Number		Registered tonnes		GT*		Power (kW)	
	2001	2002	2001	2002	2001	2002	2001	2002
Pelagic Gears	47	45	51,753	51,226	51,784	51,259	108,144	111,774
Beam Trawl	116	113	24,352	22,990	24,518	23,156	91,538	85,199
DSN	1,158	969	114,484	96,115	118,227	98,690	353,460	298,137
Lines & Nets	146	136	13,667	14,305	13,996	14,559	38,978	38,946
Shellfish: Mobile	229	228	10,702	10,456	12,084	11,687	51,336	50,668
Shellfish: Fixed	301	304	6,507	6,797	7,171	7,416	43,960	44,928
Distant Water	11	10	15,426	14,363	15,426	14,363	23,393	22,474
Under 10m	5,713	5,773	20,167	20,274	19,768	19,769	290,839	295,839
<b>TOTAL FOR MAGP</b>	<b>7,721</b>	<b>7,578</b>	<b>257,056</b>	<b>236,527</b>	<b>262,974</b>	<b>240,898</b>	<b>1,001,648</b>	<b>947,964</b>
Mussel Dredgers	7	15	589	912	589	939	1,897	3,565

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.2b The Evolution of the UK Fishing Fleet since 1993**

At year end:-

	United Kingdom (incl. Channel Islands and Isle of Man)			
	Number	GRT	GT* <sup>(a)</sup>	Power (kW)
1993	11,692	209,405		1,271,359
1994	10,827	198,224		1,197,341
1995	9,720	193,485		1,136,749
1996	8,667	186,263	274,532	1,054,927
1997	8,458		272,421	1,026,542
1998	8,271		270,644	1,006,071
1999	8,039		264,453	978,644
2000	7,818		262,406	980,636
2001	7,721		263,040	1,001,648
2002	7,578		240,898	947,964

Source:- RSS and Fisheries Departments in the UK

(a) The series for GT\* is on the basis of GT at the end of 2002. The figure for GT\* in table 2.2a for the end of 2001 was as reported to the European Commission in 2002. Figures in 2.2b were as reported to the European Commission in 2003.

**TABLE 2.3 UK Over 10m Fleet by Licensing District 2000 - 2002**

	Number of vessels			Registered Tonnage			Engine Power			VCU		
	2000	2001	2002	2000	2001	2002	2000	2001	2002	2000	2001	2002
Brixham	76	76	72	6,201	6,285	6,062	23,629	23,741	22,849	19,867	19,847	19,145
Fleetwood	44	45	43	1,933	2,077	2,028	7,462	7,648	7,398	7,411	7,601	7,251
Grimsby	72	70	98	25,085	22,914	21,210	54,503	50,277	51,239	41,966	38,604	39,461
Hastings	42	36	34	1,358	1,294	1,306	6,821	6,370	6,124	6,132	5,655	5,457
Lowestoft	110	108	65	4,866	4,842	3,708	25,480	25,577	17,464	20,001	19,985	13,384
Milford Haven	72	74	77	12,861	12,890	12,778	32,072	32,521	31,570	27,097	27,328	26,915
Newlyn	132	131	124	11,095	11,848	11,399	41,589	42,193	40,279	34,909	35,402	33,662
North Shields	79	76	76	1,828	1,827	1,840	10,807	10,359	11,036	9,843	9,398	9,602
Plymouth	73	70	64	4,175	5,751	5,664	16,456	19,219	18,564	13,723	15,479	14,825
Poole	54	49	44	907	828	708	8,850	7,489	6,474	6,848	5,927	5,199
Scarborough	66	62	54	3,486	3,591	2,996	15,206	14,436	12,404	12,545	11,842	10,127
<b>England &amp; Wales</b>	<b>820</b>	<b>797</b>	<b>751</b>	<b>73,795</b>	<b>74,146</b>	<b>69,697</b>	<b>242,875</b>	<b>239,830</b>	<b>225,401</b>	<b>200,342</b>	<b>197,068</b>	<b>185,029</b>
Ayr	81	80	82	8,323	8,638	9,601	26,550	26,253	28,534	22,901	22,652	24,482
Buckie	74	72	72	11,625	11,462	11,462	31,577	31,112	31,112	25,935	25,364	25,364
Campbeltown	56	58	56	1,273	1,529	1,654	9,651	9,980	9,893	8,385	8,672	8,510
Eyemouth	46	46	39	2,664	2,684	2,065	9,934	9,937	8,235	8,578	8,589	7,007
Fraserburgh	169	176	148	44,282	47,254	41,496	99,597	117,071	107,565	79,268	88,301	78,694
Mallaig	45	47	41	2,487	2,957	2,874	10,114	10,398	9,393	8,796	9,085	8,124
Orkney	52	51	42	5,720	6,372	4,976	14,242	14,849	11,623	11,805	12,253	9,449
Peterhead	107	109	82	28,985	29,958	24,687	78,759	85,178	73,130	59,120	62,447	52,003
Shetland	62	60	54	20,460	20,773	20,671	41,927	41,503	41,007	32,684	32,232	31,548
Stornoway	68	67	63	2,138	2,229	2,778	10,249	10,608	11,754	9,495	9,640	10,201
Other	187	183	148	9,960	10,108	5,971	40,266	40,385	27,912	34,372	33,999	23,574
<b>Scotland</b>	<b>947</b>	<b>949</b>	<b>827</b>	<b>137,917</b>	<b>143,965</b>	<b>128,234</b>	<b>372,866</b>	<b>397,274</b>	<b>360,157</b>	<b>301,339</b>	<b>313,233</b>	<b>278,957</b>
<b>Northern Ireland</b>	<b>181</b>	<b>175</b>	<b>156</b>	<b>15,133</b>	<b>15,223</b>	<b>15,732</b>	<b>55,024</b>	<b>54,304</b>	<b>51,938</b>	<b>45,517</b>	<b>44,613</b>	<b>42,303</b>
<b>Unattributed</b>	<b>21</b>	<b>21</b>	<b>12</b>	<b>1,675</b>	<b>1,801</b>	<b>1,145</b>	<b>5,317</b>	<b>5,869</b>	<b>2,584</b>	<b>4,757</b>	<b>5,153</b>	<b>2,650</b>
<b>UNITED KINGDOM</b>	<b>1,969</b>	<b>1,942</b>	<b>1,746</b>	<b>228,520</b>	<b>235,134</b>	<b>214,808</b>	<b>676,082</b>	<b>697,277</b>	<b>640,080</b>	<b>551,955</b>	<b>560,068</b>	<b>508,939</b>

Source:- RSS and Fisheries Departments in the UK



**TABLE 2.4 UK Fishing Vessels (over 10m) by Vessel Length Group in 2002**

Overall Length		10.01 - 12.19m	12.20 - 17.00m	17.01 - 18.29m	18.30 - 24.38m	24.39 - 30.48m	30.49 - 36.58m	over 36.58m	TOTAL
<b>(i) ENGLAND &amp; WALES by licensing port</b>									
Brixham	Number	9	30	1	6	18	8	-	72
	Regd Tonnage	142	778	108	719	2,654	1,662	-	6,062
	Engine Power	1,292	5,019	260	1,463	9,608	5,207	-	22,849
	VCU	1,054	4,497	228	1,499	7,631	4,236	-	19,145
Fleetwood	Number	15	12	1	10	4	-	1	43
	Regd Tonnage	215	267	34	858	438	-	216	2,028
	Engine Power	1,432	1,612	111	2,571	1,477	-	195	7,398
	VCU	1,354	1,581	144	2,400	1,381	-	391	7,251
Grimsby	Number	28	29	7	11	-	3	20	98
	Regd Tonnage	306	487	281	902	-	1,000	18,235	21,210
	Engine Power	3,361	4,864	1,293	2,536	-	2,994	36,191	51,239
	VCU	2,747	4,137	1,235	2,445	-	2,138	26,760	39,461
Hastings	Number	9	18	1	3	3	-	-	34
	Regd Tonnage	140	403	82	351	329	-	-	1,306
	Engine Power	1,113	3,137	220	661	994	-	-	6,124
	VCU	964	2,623	217	733	920	-	-	5,457
Lowestoft	Number	28	27	3	-	-	2	5	65
	Regd Tonnage	309	557	118	-	-	624	2,100	3,708
	Engine Power	2,920	4,236	480	-	-	2,686	7,141	17,464
	VCU	2,499	3,732	466	-	-	1,793	4,895	13,384
Milford Haven	Number	23	11	1	2	8	16	16	77
	Regd Tonnage	312	263	41	163	1,296	3,653	7,050	12,778
	Engine Power	2,930	2,278	84	441	3,147	8,532	14,158	31,570
	VCU	2,406	1,881	129	458	2,834	7,476	11,731	26,915
Newlyn	Number	35	22	6	14	29	10	8	124
	Regd Tonnage	481	665	358	1,143	3,861	2,503	2,388	11,399
	Engine Power	5,009	3,737	1,575	3,663	13,333	5,863	7,098	40,279
	VCU	3,913	3,318	1,359	3,464	11,083	5,073	5,452	33,662
North Shields	Number	43	21	7	5	-	-	-	76
	Regd Tonnage	479	575	356	431	-	-	-	1,840
	Engine Power	4,966	3,430	1,352	1,288	-	-	-	11,036
	VCU	4,047	3,154	1,275	1,126	-	-	-	9,602
Plymouth	Number	33	14	-	6	4	4	3	64
	Regd Tonnage	521	324	-	737	643	960	2,479	5,664
	Engine Power	5,030	2,672	-	1,510	1,885	2,338	5,129	18,564
	VCU	3,884	2,135	-	1,481	1,531	1,995	3,799	14,825
Poole	Number	40	3	-	-	1	-	-	44
	Regd Tonnage	485	83	-	-	139	-	-	708
	Engine Power	5,511	554	-	-	409	-	-	6,474
	VCU	4,384	433	-	-	383	-	-	5,199
Scarborough	Number	17	21	11	3	2	-	-	54
	Regd Tonnage	234	682	1,011	531	538	-	-	2,996
	Engine Power	2,105	4,377	3,416	1,454	1,052	-	-	12,404
	VCU	1,720	3,639	2,755	1,125	888	-	-	10,127
<b>TOTAL</b>	Number	<b>280</b>	<b>208</b>	<b>38</b>	<b>60</b>	<b>69</b>	<b>43</b>	<b>53</b>	<b>751</b>
	Regd Tonnage	<b>3,622</b>	<b>5,083</b>	<b>2,389</b>	<b>5,835</b>	<b>9,898</b>	<b>10,402</b>	<b>32,468</b>	<b>69,697</b>
	Engine Power	<b>35,669</b>	<b>35,917</b>	<b>8,792</b>	<b>15,587</b>	<b>31,905</b>	<b>27,620</b>	<b>69,912</b>	<b>225,401</b>
	VCU	<b>28,971</b>	<b>31,130</b>	<b>7,808</b>	<b>14,731</b>	<b>26,650</b>	<b>22,711</b>	<b>53,028</b>	<b>185,029</b>

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.4 UK Fishing Vessels (over 10m) by Vessel Length Group in 2002 (continued)**

Overall Length		10.01 - 12.19m	12.20 - 17.00m	17.01 - 18.29m	18.30 - 24.38m	24.39 - 30.48m	30.49 - 36.58m	over 36.58m	TOTAL
<b>(ii) SCOTLAND by district</b>									
Ayr	Number	9	23	14	10	7	9	10	<b>82</b>
	Regd Tonnage	121	603	826	1,113	1,265	2,140	3,533	<b>9,601</b>
	Engine Power	1,188	4,181	4,095	3,984	2,920	5,003	7,163	<b>28,534</b>
	VCU	1,021	3,730	3,338	3,201	2,651	4,298	6,243	<b>24,482</b>
Buckie	Number	2	3	5	34	12	2	1	<b>59</b>
	Regd Tonnage	22	179	289	5,570	2,714	602	304	<b>9,680</b>
	Engine Power	201	779	1,240	15,064	6,260	1,231	1,250	<b>26,025</b>
	VCU	172	642	1,068	12,000	5,223	1,102	869	<b>21,075</b>
Eyemouth	Number	16	12	1	8	2	-	-	<b>39</b>
	Regd Tonnage	221	270	37	914	621	-	-	<b>2,065</b>
	Engine Power	1,776	2,062	249	2,678	1,470	-	-	<b>8,235</b>
	VCU	1,566	1,814	217	2,299	1,110	-	-	<b>7,007</b>
Fraserburgh	Number	4	12	12	68	34	1	17	<b>148</b>
	Regd Tonnage	41	849	1,110	10,196	9,440	550	19,311	<b>41,496</b>
	Engine Power	280	3,391	3,866	27,615	22,195	1,455	48,763	<b>107,565</b>
	VCU	311	2,626	3,072	22,336	17,084	1,011	32,253	<b>78,694</b>
Mallaig	Number	8	12	12	8	1	-	-	<b>41</b>
	Regd Tonnage	139	376	851	1,058	450	-	-	<b>2,874</b>
	Engine Power	1,046	1,986	2,823	2,852	687	-	-	<b>9,393</b>
	VCU	872	1,840	2,507	2,333	572	-	-	<b>8,124</b>
Orkney	Number	25	10	-	1	2	2	2	<b>42</b>
	Regd Tonnage	298	214	-	56	540	1,060	2,808	<b>4,976</b>
	Engine Power	3,012	2,032	-	272	1,267	1,873	3,167	<b>11,623</b>
	VCU	2,420	1,614	-	231	989	1,478	2,718	<b>9,449</b>
Peterhead	Number	2	6	2	23	26	3	20	<b>82</b>
	Regd Tonnage	35	203	291	3,753	6,346	1,467	12,592	<b>24,687</b>
	Engine Power	170	1,197	799	9,898	15,913	3,965	41,189	<b>73,130</b>
	VCU	174	1,011	610	7,983	12,397	2,726	27,104	<b>52,003</b>
Shetland	Number	11	7	3	9	14	-	10	<b>54</b>
	Regd Tonnage	175	246	186	1,527	3,566	-	14,971	<b>20,671</b>
	Engine Power	1,308	1,237	846	4,105	7,722	-	25,789	<b>41,007</b>
	VCU	1,118	1,093	691	3,302	6,270	-	19,073	<b>31,548</b>
Stornoway	Number	32	20	6	2	-	-	3	<b>63</b>
	Regd Tonnage	435	677	247	124	-	-	1,295	<b>2,778</b>
	Engine Power	3,558	3,407	1,133	367	-	-	3,289	<b>11,754</b>
	VCU	3,129	3,170	1,095	375	-	-	2,432	<b>10,201</b>
Other	Number	99	65	19	26	7	-	1	<b>217</b>
	Regd Tonnage	1,264	2,080	1,182	3,262	1,272	-	347	<b>9,407</b>
	Engine Power	11,438	12,720	4,659	9,438	3,166	-	1,470	<b>42,892</b>
	VCU	9,794	10,953	4,023	7,933	2,704	-	968	<b>36,373</b>
<b>TOTAL</b>	Number	<b>208</b>	<b>170</b>	<b>74</b>	<b>189</b>	<b>105</b>	<b>17</b>	<b>64</b>	<b>827</b>
	Regd Tonnage	<b>2,751</b>	<b>5,697</b>	<b>5,019</b>	<b>27,574</b>	<b>26,214</b>	<b>5,819</b>	<b>55,161</b>	<b>128,234</b>
	Engine Power	<b>23,977</b>	<b>32,992</b>	<b>19,710</b>	<b>76,272</b>	<b>61,600</b>	<b>13,527</b>	<b>132,080</b>	<b>360,157</b>
	VCU	<b>20,576</b>	<b>28,493</b>	<b>16,621</b>	<b>61,993</b>	<b>49,000</b>	<b>10,615</b>	<b>91,659</b>	<b>278,957</b>

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.4 UK Fishing Vessels (over 10m) by Vessel Length Group in 2002 (continued)**

<b>Overall Length</b>	<b>10.01 - 12.19m</b>	<b>12.20 - 17.00m</b>	<b>17.01 - 18.29m</b>	<b>18.30 - 24.38m</b>	<b>24.39 - 30.48m</b>	<b>30.49 - 36.58m</b>	<b>over 36.58m</b>	<b>TOTAL</b>
<b>(iii) NORTHERN IRELAND</b>								
Number	22	30	15	72	10	3	4	<b>156</b>
Regd Tonnage	310	1,254	903	7,001	1,466	864	3,933	<b>15,732</b>
Engine Power	2,612	5,587	3,584	21,856	4,591	3,517	10,191	<b>51,938</b>
VCU	2,200	4,922	3,106	19,138	3,767	2,418	6,753	<b>42,303</b>
<b>(iv) UNATTRIBUTED</b>								
Number	4	1	2	1	1	2	1	<b>12</b>
Regd Tonnage	51	11	172	83	105	355	369	<b>1,145</b>
Engine Power	501	194	427	328		403	731	<b>2,584</b>
VCU	411	129	413	268	198	605	626	<b>2,650</b>
<b>UNITED KINGDOM (excluding Islands)</b>								
Number	<b>514</b>	<b>409</b>	<b>129</b>	<b>322</b>	<b>185</b>	<b>65</b>	<b>122</b>	<b>1,746</b>
Regd Tonnage	<b>6,734</b>	<b>12,044</b>	<b>8,483</b>	<b>40,493</b>	<b>37,683</b>	<b>17,440</b>	<b>91,931</b>	<b>214,808</b>
Engine Power	<b>62,759</b>	<b>74,690</b>	<b>32,512</b>	<b>114,042</b>	<b>98,096</b>	<b>45,067</b>	<b>212,914</b>	<b>640,080</b>
VCU	<b>52,158</b>	<b>64,673</b>	<b>27,948</b>	<b>96,130</b>	<b>79,616</b>	<b>36,349</b>	<b>152,066</b>	<b>508,939</b>

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.5 Age of UK Vessels (over 10m) in 2002**

		YEARS OF CONSTRUCTION															TOTAL
		Unknown	1960 or earlier	1961-65	1966-70	1971-75	1976-80	1981-85	1986-90	1991-96	1997	1998	1999	2000	2001	2002	
<b>(i) ENGLAND AND WALES by licensing port</b>																	
Brixham	Number	-	8	4	13	12	8	7	11	4	1	1	2	1	-	-	<b>72</b>
	Regd Tonnage	-	377	436	1,260	1,341	623	785	780	324	15	29	55	38	-	-	<b>6,062</b>
	Engine Power	-	1,435	1,300	5,463	4,974	2,616	2,789	2,382	828	149	220	473	221	-	-	<b>22,849</b>
	VCU	-	1,450	1,190	4,382	4,032	2,072	2,253	2,107	774	126	185	382	192	-	-	<b>19,145</b>
Fleetwood	Number	-	8	8	11	6	2	3	5	-	-	-	-	-	-	-	<b>43</b>
	Regd Tonnage	-	205	430	613	299	279	28	174	-	-	-	-	-	-	-	<b>2,028</b>
	Engine Power	-	788	1,006	2,409	1,182	708	279	1,026	-	-	-	-	-	-	-	<b>7,398</b>
	VCU	-	879	1,331	2,224	1,068	614	220	915	-	-	-	-	-	-	-	<b>7,251</b>
Grimsby	Number	6	10	1	11	12	4	15	23	8	2	-	2	1	2	1	<b>98</b>
	Regd Tonnage	466	252	39	571	2,566	412	8,114	7,717	123	193	-	36	667	36	19	<b>21,210</b>
	Engine Power	2,147	1,370	143	2,015	7,404	1,700	18,217	13,341	1,412	567	-	403	1,880	420	221	<b>51,239</b>
	VCU	1,635	1,290	149	1,932	5,698	1,282	13,384	10,375	1,160	470	-	315	1,268	335	169	<b>39,461</b>
Hastings	Number	-	2	2	2	2	1	6	6	6	-	1	2	1	2	1	<b>34</b>
	Regd Tonnage	-	26	99	117	35	8	361	275	232	-	24	45	22	50	13	<b>1,306</b>
	Engine Power	-	189	316	355	226	65	1,425	1,143	1,165	-	187	366	198	421	69	<b>6,124</b>
	VCU	-	190	344	363	223	76	1,205	1,014	1,012	-	147	295	155	335	98	<b>5,457</b>
Lowestoft	Number	2	10	6	7	1	2	7	21	7	1	-	1	-	-	-	<b>65</b>
	Regd Tonnage	26	171	90	203	25	21	115	1,598	943	17	-	498	-	-	-	<b>3,708</b>
	Engine Power	176	913	593	1,095	186	200	662	8,268	3,699	201	-	1,471	-	-	-	<b>17,464</b>
	VCU	184	962	576	1,008	173	183	655	5,817	2,646	159	-	1,022	-	-	-	<b>13,384</b>
Milford Haven	Number	1	12	9	12	12	7	9	12	-	-	-	1	-	1	1	<b>77</b>
	Regd Tonnage	132	1,682	2,604	2,419	2,946	322	140	2,356	-	-	-	158	-	10	9	<b>12,778</b>
	Engine Power	420	3,563	6,035	6,044	7,355	1,269	994	4,885	-	-	-	448	-	388	169	<b>31,570</b>
	VCU	397	3,617	5,181	5,103	6,055	1,147	894	3,773	-	-	-	404	-	221	124	<b>26,915</b>
Newlyn	Number	1	24	10	28	21	7	11	18	3	-	-	-	-	-	1	<b>124</b>
	Regd Tonnage	78	2,183	1,719	3,668	2,476	212	294	679	86	-	-	-	-	-	4	<b>11,399</b>
	Engine Power	238	6,003	3,938	12,686	9,575	1,271	1,953	3,684	475	-	-	-	-	-	456	<b>40,279</b>
	VCU	245	5,845	3,597	10,426	7,346	1,034	1,511	2,983	425	-	-	-	-	-	251	<b>33,662</b>

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.5 Age of UK Vessels (over 10m) in 2002 (continued)**

		YEARS OF CONSTRUCTION														TOTAL	
		Unknown	1960 or earlier	1961-65	1966-70	1971-75	1976-80	1981-85	1986-90	1991-96	1997	1998	1999	2000	2001		2002
North Shields	Number	2	9	5	9	11	10	7	17	3	-	1	-	-	1	1	76
	Regd Tonnage	29	161	101	347	244	222	119	494	65	-	15	-	-	36	6	1,840
	Engine Power	149	904	626	1,378	1,457	1,431	893	2,943	468	-	104	-	-	216	467	11,036
	VCU	151	945	581	1,338	1,374	1,217	785	2,265	409	-	95	-	-	185	257	9,602
Plymouth	Number	2	4	3	7	4	8	5	24	4	-	-	-	-	2	1	64
	Regd Tonnage	142	561	319	703	317	134	121	722	2,179	-	-	-	-	187	279	5,664
	Engine Power	436	1,299	1,358	2,123	918	1,043	960	4,697	4,658	-	-	-	-	434	637	18,564
	VCU	360	1,225	1,048	1,823	836	886	710	3,601	3,396	-	-	-	-	447	491	14,825
Poole	Number	1	2	1	2	9	5	8	10	5	-	-	-	-	1	-	44
	Regd Tonnage	7	11	9	148	67	77	148	151	82	-	-	-	-	8	-	708
	Engine Power	83	177	42	461	886	629	957	2,079	852	-	-	-	-	309	-	6,474
	VCU	74	164	60	454	780	513	862	1,430	683	-	-	-	-	180	-	5,199
Scarborough	Number	-	4	1	3	5	8	10	17	3	-	1	1	1	-	-	54
	Regd Tonnage	-	58	24	100	188	607	763	895	75	-	22	130	133	-	-	2,996
	Engine Power	-	360	272	701	1,136	2,324	2,461	3,654	590	-	205	351	351	-	-	12,404
	VCU	-	381	203	572	948	1,863	2,031	2,898	501	-	160	286	286	-	-	10,127
<b>Total</b>	Number	<b>15</b>	<b>93</b>	<b>50</b>	<b>105</b>	<b>95</b>	<b>62</b>	<b>88</b>	<b>164</b>	<b>43</b>	<b>4</b>	<b>4</b>	<b>9</b>	<b>4</b>	<b>9</b>	<b>6</b>	<b>751</b>
	Regd Tonnage	<b>880</b>	<b>5,687</b>	<b>5,870</b>	<b>10,149</b>	<b>10,504</b>	<b>2,918</b>	<b>10,986</b>	<b>15,839</b>	<b>4,109</b>	<b>225</b>	<b>91</b>	<b>923</b>	<b>860</b>	<b>326</b>	<b>330</b>	<b>69,697</b>
	Engine Power	<b>3,649</b>	<b>17,001</b>	<b>15,628</b>	<b>34,730</b>	<b>35,299</b>	<b>13,256</b>	<b>31,589</b>	<b>48,101</b>	<b>14,147</b>	<b>918</b>	<b>716</b>	<b>3,512</b>	<b>2,649</b>	<b>2,188</b>	<b>2,019</b>	<b>225,401</b>
	VCU	<b>3,046</b>	<b>16,948</b>	<b>14,258</b>	<b>29,626</b>	<b>28,532</b>	<b>10,887</b>	<b>24,510</b>	<b>37,178</b>	<b>11,004</b>	<b>755</b>	<b>587</b>	<b>2,703</b>	<b>1,901</b>	<b>1,705</b>	<b>1,389</b>	<b>185,029</b>

**(ii) SCOTLAND by district**

Ayr	Number	-	2	15	13	17	5	4	12	7	2	2	1	-	1	1	82
	Regd Tonnage	-	393	1,982	1,956	2,124	231	478	1,255	625	39	196	147	-	159	17	9,601
	Engine Power	-	685	4,561	4,797	7,475	1,172	1,546	4,124	1,914	343	745	500	-	459	213	28,534
	VCU	-	671	4,370	4,293	6,047	946	1,242	3,415	1,688	293	587	386	-	377	167	24,482
Buckie	Number	3	-	1	1	10	8	11	17	3	2	-	1	2	-	-	59
	Regd Tonnage	911	-	101	92	946	1,177	1,952	2,896	522	446	-	251	386	-	-	9,680
	Engine Power	1,950	-	256	216	3,312	3,254	5,565	7,047	1,745	1,031	-	610	1,039	-	-	26,025
	VCU	1,557	-	225	233	2,804	2,714	4,403	5,796	1,302	795	-	455	792	-	-	21,075

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.5 Age of UK Vessels (over 10m) in 2002 (continued)**

		YEARS OF CONSTRUCTION														TOTAL	
		Unknown	1960 or earlier	1961-65	1966-70	1971-75	1976-80	1981-85	1986-90	1991-96	1997	1998	1999	2000	2001		2002
Eyemouth	Number	1	3	-	5	12	2	5	7	3	-	-	-	1	-	-	<b>39</b>
	Regd Tonnage	7	31	-	94	319	25	266	634	367	-	-	-	320	-	-	<b>2,065</b>
	Engine Power	85	271	-	864	1,809	248	1,183	1,930	1,107	-	-	-	739	-	-	<b>8,235</b>
	VCU	77	262	-	739	1,650	202	1,042	1,599	883	-	-	-	552	-	-	<b>7,007</b>
Fraserburgh	Number	1	1	2	2	24	18	25	23	16	4	5	6	8	10	3	<b>148</b>
	Regd Tonnage	349	113	110	613	2,967	5,148	3,416	4,455	6,765	3,698	3,282	2,990	3,014	2,826	1,750	<b>41,496</b>
	Engine Power	709	343	396	1,659	8,722	12,227	9,314	11,559	16,173	9,571	9,657	6,365	8,164	7,045	5,661	<b>107,565</b>
	VCU	553	288	345	1,260	7,313	9,632	7,709	8,975	11,409	6,247	6,232	4,620	5,554	5,023	3,534	<b>78,694</b>
Mallaig	Number	-	1	4	8	7	5	6	7	1	-	1	1	-	-	-	<b>41</b>
	Regd Tonnage	-	47	223	260	289	389	497	362	174	-	450	184	-	-	-	<b>2,874</b>
	Engine Power	-	198	777	1,361	1,265	1,108	1,559	1,409	570	-	687	460	-	-	-	<b>9,393</b>
	VCU	-	184	749	1,285	1,137	992	1,298	1,162	399	-	572	345	-	-	-	<b>8,124</b>
Orkney	Number	-	2	-	5	6	4	5	13	4	1	1	1	-	-	-	<b>42</b>
	Regd Tonnage	-	21	-	97	92	62	115	1,051	2,469	532	528	11	-	-	-	<b>4,976</b>
	Engine Power	-	161	-	606	633	534	748	4,181	2,771	673	1,200	116	-	-	-	<b>11,623</b>
	VCU	-	158	-	547	608	472	636	3,069	2,384	598	880	97	-	-	-	<b>9,449</b>
Peterhead	Number	1	1	-	3	8	14	14	16	11	2	4	4	2	2	-	<b>82</b>
	Regd Tonnage	1,519	25	-	83	1,345	4,128	3,738	3,454	5,016	429	2,517	1,410	420	603	-	<b>24,687</b>
	Engine Power	5,012	104	-	397	4,401	13,181	11,953	9,035	14,747	1,228	5,811	4,500	1,166	1,596	-	<b>73,130</b>
	VCU	3,063	126	-	391	3,379	9,450	8,722	6,934	9,896	878	4,094	3,012	893	1,166	-	<b>52,003</b>
Shetland	Number	1	3	-	-	4	6	5	21	9	2	1	-	1	1	-	<b>54</b>
	Regd Tonnage	64	54	-	-	397	2,125	810	3,606	9,643	1,253	2,171	-	302	246	-	<b>20,671</b>
	Engine Power	215	309	-	-	1,291	4,696	2,060	7,878	15,845	2,665	4,760	-	710	578	-	<b>41,007</b>
	VCU	193	329	-	-	1,088	3,604	1,709	6,636	12,014	1,923	3,066	-	533	452	-	<b>31,548</b>
Stornoway	Number	1	-	2	10	23	9	4	7	6	1	-	-	-	-	-	<b>63</b>
	Regd Tonnage	9	-	46	296	1,271	704	135	184	116	17	-	-	-	-	-	<b>2,778</b>
	Engine Power	197	-	190	1,378	4,840	2,439	470	1,222	924	94	-	-	-	-	-	<b>11,754</b>
	VCU	131	-	225	1,441	4,055	2,005	469	1,000	775	102	-	-	-	-	-	<b>10,201</b>

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.5 Age of UK Vessels (over 10m) in 2002 (continued)**

		YEARS OF CONSTRUCTION														TOTAL	
		Unknown	1960 or earlier	1961-65	1966-70	1971-75	1976-80	1981-85	1986-90	1991-96	1997	1998	1999	2000	2001		2002
Other	Number	3	12	11	32	42	30	34	35	9	2	2	1	-	3	1	217
	Regd Tonnage	24	274	366	1,044	1,783	1,763	1,393	1,286	670	144	35	17	-	604	5	9,407
	Engine Power	169	1,429	1,715	5,176	8,248	6,916	6,831	6,884	2,403	797	395	131	-	1,586	215	42,892
	VCU	192	1,450	1,723	4,917	7,137	5,834	5,507	5,404	1,900	566	307	115	-	1,190	133	36,373
<b>Total</b>	Number	<b>11</b>	<b>25</b>	<b>35</b>	<b>79</b>	<b>153</b>	<b>101</b>	<b>113</b>	<b>158</b>	<b>69</b>	<b>16</b>	<b>16</b>	<b>15</b>	<b>14</b>	<b>17</b>	<b>5</b>	<b>827</b>
	Regd Tonnage	<b>2,883</b>	<b>958</b>	<b>2,828</b>	<b>4,535</b>	<b>11,531</b>	<b>15,752</b>	<b>12,798</b>	<b>19,183</b>	<b>26,367</b>	<b>6,558</b>	<b>9,179</b>	<b>5,009</b>	<b>4,442</b>	<b>4,438</b>	<b>1,773</b>	<b>128,234</b>
	Engine Power	<b>8,337</b>	<b>3,499</b>	<b>7,895</b>	<b>16,453</b>	<b>41,995</b>	<b>45,774</b>	<b>41,229</b>	<b>55,267</b>	<b>58,198</b>	<b>16,402</b>	<b>23,254</b>	<b>12,682</b>	<b>11,818</b>	<b>11,264</b>	<b>6,089</b>	<b>360,157</b>
	VCU	<b>5,766</b>	<b>3,469</b>	<b>7,636</b>	<b>15,107</b>	<b>35,217</b>	<b>35,849</b>	<b>32,736</b>	<b>43,992</b>	<b>42,650</b>	<b>11,401</b>	<b>15,739</b>	<b>9,030</b>	<b>8,324</b>	<b>8,208</b>	<b>3,834</b>	<b>278,957</b>
<b>(iii) NORTHERN IRELAND</b>																	
	Number	1	12	12	25	40	23	13	25	2	2	-	-	1	-	-	156
	Regd Tonnage	89	683	510	1,656	3,360	2,856	1,084	3,101	142	2,224	-	-	27	-	-	15,732
	Engine Power	330	2,358	2,335	6,033	11,658	8,965	4,101	8,899	484	6,598	-	-	177	-	-	51,938
	VCU	293	2,255	2,124	5,528	10,056	7,188	3,204	7,130	391	3,983	-	-	151	-	-	42,303
<b>(iv) UNATTRIBUTED</b>																	
	Number	1	-	2	2	3	1	-	1	-	-	-	-	1	1	-	12
	Regd Tonnage	105	-	20	423	354	17	-	98	-	-	-	-	11	118	-	1,145
	Engine Power	-	-	289	958	410	162	-	403	-	-	-	-	162	200	-	2,584
	VCU	198	-	217	837	581	117	-	380	-	-	-	-	118	202	-	2,650
<b>UNITED KINGDOM TOTAL (excluding Islands)</b>																	
	Number	<b>28</b>	<b>130</b>	<b>99</b>	<b>211</b>	<b>291</b>	<b>187</b>	<b>214</b>	<b>348</b>	<b>114</b>	<b>22</b>	<b>20</b>	<b>24</b>	<b>20</b>	<b>27</b>	<b>11</b>	<b>1,746</b>
	Regd Tonnage	<b>3,957</b>	<b>7,327</b>	<b>9,227</b>	<b>16,764</b>	<b>25,749</b>	<b>21,543</b>	<b>24,868</b>	<b>38,222</b>	<b>30,619</b>	<b>9,007</b>	<b>9,270</b>	<b>5,932</b>	<b>5,339</b>	<b>4,882</b>	<b>2,103</b>	<b>214,808</b>
	Engine Power	<b>12,316</b>	<b>22,857</b>	<b>26,147</b>	<b>58,174</b>	<b>89,361</b>	<b>68,157</b>	<b>76,919</b>	<b>112,670</b>	<b>72,829</b>	<b>23,918</b>	<b>23,970</b>	<b>16,194</b>	<b>14,806</b>	<b>13,652</b>	<b>8,108</b>	<b>640,080</b>
	VCU	<b>9,302</b>	<b>22,672</b>	<b>24,235</b>	<b>51,098</b>	<b>74,386</b>	<b>54,040</b>	<b>60,450</b>	<b>88,680</b>	<b>54,045</b>	<b>16,140</b>	<b>16,326</b>	<b>11,733</b>	<b>10,494</b>	<b>10,114</b>	<b>5,224</b>	<b>508,939</b>

Source:- RSS and Fisheries Departments in the UK

**TABLE 2.6 Fish Producer Organisation (FPO) Membership <sup>(a)</sup> for 2002 and 2003**

Membership as at 1 January for each year

	2002 <sup>(b)</sup>		2003 <sup>(b)</sup>	
	Vessels in membership	Members as a % of total	Vessels in membership	Members as a % of total
Scottish FPO Ltd	366	18.7%	309	17.8%
Cornish FPO Ltd	115	5.9%	110	6.3%
Northern Ireland FPO Ltd	122	6.2%	103	5.9%
Anglo Scottish FPO Ltd	75	3.8%	67	3.9%
South Western FPO Ltd	110	5.6%	102	5.9%
North East of Scotland FO Ltd	70	3.6%	60	3.5%
Anglo Northern Irish FPO Ltd	79	4.0%	69	4.0%
Eastern England FPO Ltd <sup>(c)</sup>	45	2.3%	38	2.2%
Aberdeen FPO	39	2.0%	27	1.6%
Shetland FPO Ltd	50	2.6%	44	2.5%
West of Scotland FPO Ltd	47	2.4%	41	2.4%
Orkney FPO Ltd	10	0.5%	10	0.6%
Wales and West Coast FPO Ltd	37	1.9%	31	1.8%
The FPO Ltd	34	1.7%	27	1.6%
North Sea FPO Ltd	35	1.8%	31	1.8%
Fife FPO Ltd	34	1.7%	31	1.8%
Yorkshire & Anglia FPO Ltd	14	0.7%	14	0.8%
Fleetwood FPO Ltd	42	2.1%	36	2.1%
Lowestoft FPO Ltd	9	0.5%	5	0.3%
Northern Producers Organisation Ltd	46	2.3%	45	2.6%
Non-PO vessels (including Non-Active vesels) <sup>(d)</sup>	580	29.6%	533	30.8%
<b>TOTAL</b>	<b>1,959</b>	<b>100.0%</b>	<b>1,733</b>	<b>100.0%</b>

Source:- Fisheries Departments in the UK

(a) Vessels over 10 metres.

(b) Includes some Isle of Man and Channel Island vessels.

(c) Formerly Grimsby FPO Ltd

(d) Includes non-active vessels and vessels which fish for non-TAC stocks.



**TABLE 2.7 Number of Fishermen**

	ENGLAND & WALES <sup>(a)(b)</sup>			SCOTLAND			NORTHERN IRELAND			UNITED KINGDOM		
	Regular	Part-time	Total	Regular	Part-time	Total	Regular	Part-time	Total	Regular	Part-time	Total
1938	26,062	2,949	29,011	12,976	4,939	17,915	342	556	898	39,380	8,444	47,824
1948	25,946	3,373	29,319	12,080	5,148	17,228	800	300	1,100	38,826	8,821	47,647
1960	12,712	3,646	16,358	8,795	2,451	11,246	500	150	650	22,007	6,247	28,254
1965	11,064	4,045	15,109	8,057	2,088	10,145	480	140	620	19,601	6,273	25,874
1970	9,424	2,382	11,806	7,656	1,441	9,097	400	140	540	17,480	3,963	21,443
1975	9,016	3,447	12,463	7,507	1,341	8,848	538	285	823	17,061	5,073	22,134
1980	8,455	5,135	13,590	7,561	1,138	8,699	780	240	1,020	16,796	6,513	23,309
1981	8,450	5,992	14,442	7,376	1,085	8,461	775	312	1,087	16,601	7,389	23,990
1982	8,258	5,465	13,723	7,247	937	8,184	841	263	1,104	16,346	6,665	23,011
1983	8,022	5,355	13,377	7,173	902	8,075	811	324	1,135	16,006	6,581	22,587
1984	8,142	4,571	12,713	7,198	899	8,097	764	295	1,059	16,104	5,765	21,869
1985	7,984	5,036	13,020	7,170	932	8,102	808	294	1,102	15,962	6,262	22,224
1986	8,801	4,461	13,262	7,244	992	8,236	861	275	1,136	16,906	5,728	22,634
1987 <sup>(c)</sup>	8,737	4,027	12,764	7,522	970	8,492	894	274	1,168	17,153	5,271	22,424
1988	8,467	4,039	12,506	7,672	891	8,563	956	295	1,251	17,095	5,225	22,320
1989	nd	nd	nd	7,862	803	8,665	950	283	1,233	nd	nd	nd
1990	nd	nd	nd	7,550	766	8,316	1,050	316	1,366	nd	nd	nd
1991	nd	nd	nd	7,303	792	8,095	1,081	288	1,369	nd	nd	nd
1992	nd	nd	nd	7,181	865	8,046	1,036	296	1,332	nd	nd	nd
1993 <sup>(d)</sup>	nd	nd	nd	7,675	1,347	9,022	957	272	1,229	nd	nd	nd
1994 <sup>(d)</sup>	7,542	3,425	10,967	7,160	1,410	8,570	938	228	1,166	15,640	5,063	20,703
1995	8,240	2,192	10,432	6,889	1,506	8,395	933	226	1,159	16,062	3,924	19,986
1996	7,867	2,130	9,997	6,689	1,395	8,084	815	148	963	15,371	3,673	19,044
1997	7,253	2,176	9,429	6,729	1,465	8,194	850	131	981	14,832	3,772	18,604
1998	7,149	1,962	9,111	6,395	1,376	7,771	892	115	1,007	14,436	3,453	17,889
1999	6,083	1,613	7,696	6,042	1,288	7,330	845	90	935	12,970	2,991	15,961
2000	5,491	1,815	7,306	5,594	1,308	6,902	612	74	686	11,697	3,197	14,894
2001	6,057	1,392	7,449	5,353	1,284	6,637	513	46	559	11,923	2,722	14,645
2002	5,587	841	6,428	4,369	1,338	5,707	568	43	611	10,524	2,222	12,746

Source:- Fisheries Departments in the UK

- (a) Prior to 1952 figures were based on information supplied by the Registrar General of Shipping and Seamen. Since 1952 figures have been supplied by the District Fishery Officers of Defra.
- (b) From 1966 these figures exclude 'hobby' fishermen, i.e. fishermen who do not fish commercially. The corresponding figures for Scotland and Northern Ireland have never included 'hobby' fishermen.
- (c) Includes 1986 figures for Newlyn and Plymouth.
- (d) The apparent increase in fishermen in Scotland reflected the licensing of 10m & under vessels; when more information became available on the numbers of such active vessels.

**Table 2.8 Number of fishermen by district**

	Regular		Part-time		Total	
	2001	2002	2001	2002	2001	2002
<b>England &amp; Wales</b>						
North Eastern	478	467	178	156	656	623
Humberside	815	811	22	55	837	866
Eastern	587	575	164	58	751	633
South Eastern	1,305	1,161	89	145	1,394	1,306
South Western	849	874	200	42	1,049	916
Western	1,210	973	107	181	1,317	1,154
North Western	206	150	129	18	335	168
Wales	607	576	503	186	1,110	762
<b>Total</b>	<b>6,057</b>	<b>5,587</b>	<b>1,392</b>	<b>841</b>	<b>7,449</b>	<b>6,428</b>
<b>Scotland</b>						
Eyemouth	225	164	22	15	247	179
Pittenweem	158	111	24	35	182	146
Aberdeen	152	124	61	61	213	185
Peterhead	619	531	47	48	666	579
Fraserburgh	998	813	139	162	1,137	975
Buckie	399	330	23	22	422	352
Scrabster & Wick	184	200	46	0	230	200
Orkney	270	243	75	86	345	329
Shetland	365	236	233	197	598	433
Stornoway	435	181	217	304	652	485
Kinlochbervie	33	39	6	2	39	41
Lochinver	66	48	4	7	70	55
Ullapool	72	74	16	9	88	83
Mallaig & Portree	306	328	71	86	377	414
Oban	196	204	92	96	288	300
Campbeltown	237	255	77	75	314	330
Ayr	638	488	131	133	769	621
<b>Total</b>	<b>5,353</b>	<b>4,369</b>	<b>1,284</b>	<b>1,338</b>	<b>6,637</b>	<b>5,707</b>
<b>Northern Ireland</b>						
North Coast	19	20	17	11	36	31
Kilkeel	200	260	0	0	200	260
Portavogie	213	204	19	24	232	228
Ardglass	81	84	10	8	91	92
<b>Total</b>	<b>513</b>	<b>568</b>	<b>46</b>	<b>43</b>	<b>559</b>	<b>611</b>
<b>United Kingdom</b>	<b>11,923</b>	<b>10,524</b>	<b>2,722</b>	<b>2,222</b>	<b>14,645</b>	<b>12,746</b>

Source:- Fisheries Departments in the UK

### 3 Catches and Landings Data

#### 3.1 Summary

In 2002, the UK fleet, including the Channel Islands and Isle of Man vessels, landed in the UK and abroad 686 thousand tonnes of sea fish (including shellfish) with a value of £546 million. Compared to 2001 landings, a 7 percent decrease in quantity, and a 5 percent decrease in value were recorded.

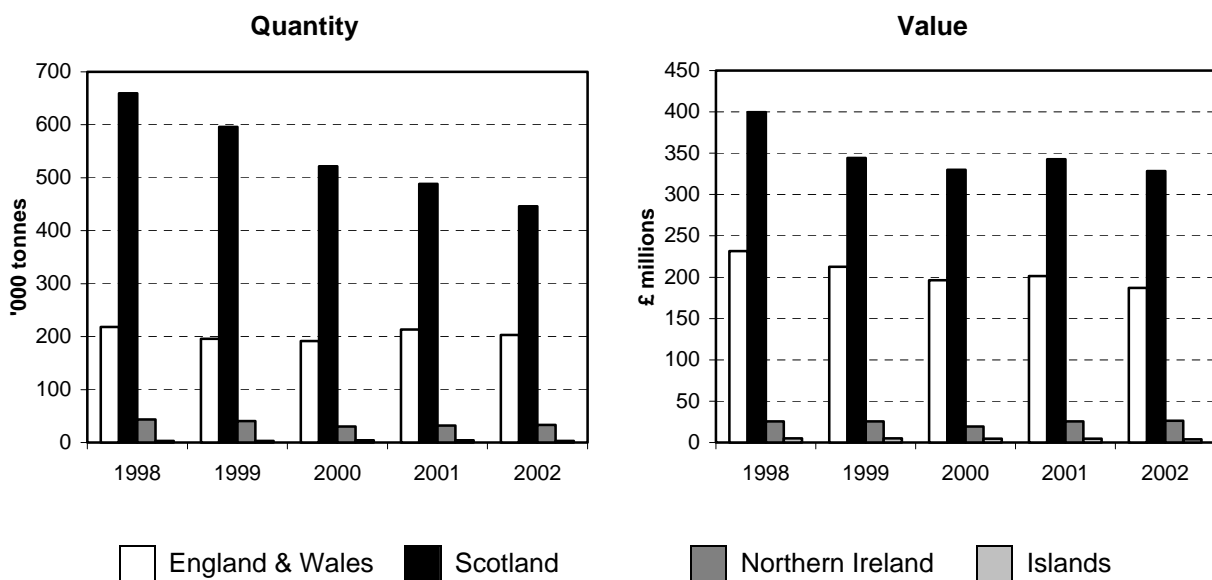
Some 68 percent of fish taken by the UK fleet were landed in the UK, the remainder being landed at ports abroad. In terms of value, 76 percent of landings by the UK fleet were into the UK.

Vessels with departments of administration in Scotland accounted for 65 percent of the weight and 60 percent of the total value of total landings by the UK fleet. English and Welsh vessels accounted for 30 percent of the quantity and 34 percent of the value of the total, whilst Northern Ireland vessels represented 5 percent by quantity and 5 percent by value. An alternative representation of landings by department of administration can be seen in Chart 3.1.

#### 3.2 UK Landings

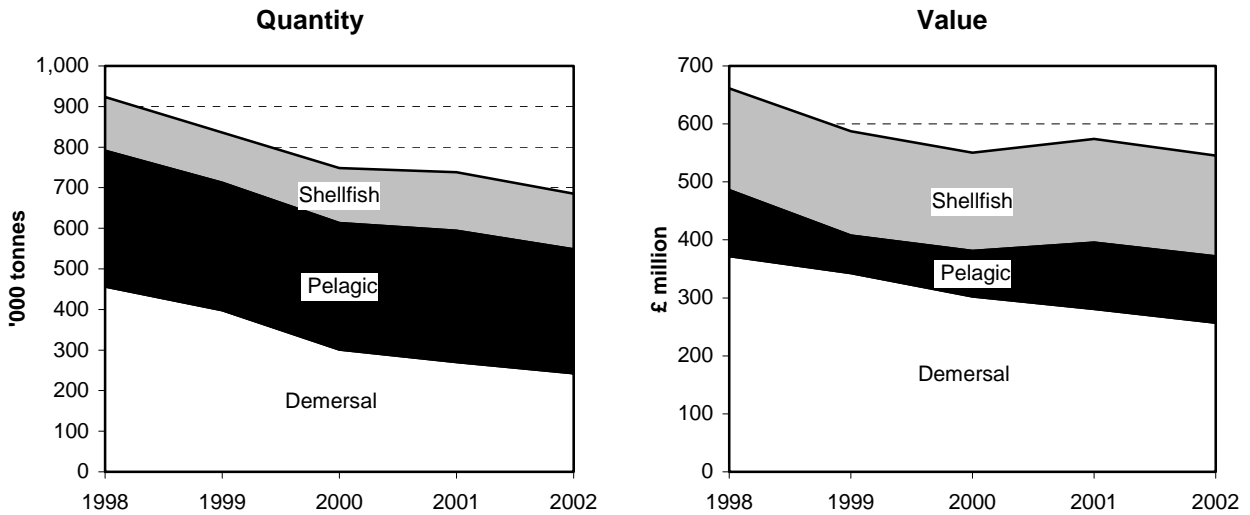
The total quantity of fish landed by the UK fleet into the UK has decreased steadily since 1998 but rose from 458 in 2001 to 466 thousand tonnes in 2002. The value of landings fell from £423 to £415 million. Of landings into the UK by the UK fleet demersal species represented 38 percent of total landings by the UK fleet in terms of quantity and 48 percent in terms of value. Pelagic species accounted for 34 percent of landings by quantity but only 11 percent by value, and shellfish for 28 percent quantity and 39 percent value.

Chart 3.1 Quantity and Value of Landings by the UK Fleet into the UK and Abroad by Department of Administration 1998 - 2002



In 2002 demersal species represented 35 percent of total landings by the UK fleet in terms of quantity and 47 percent in terms of value. Pelagic species accounted for 45 percent of landings by quantity but only 21 percent by value, and shellfish for 20 percent quantity and 32 percent value.

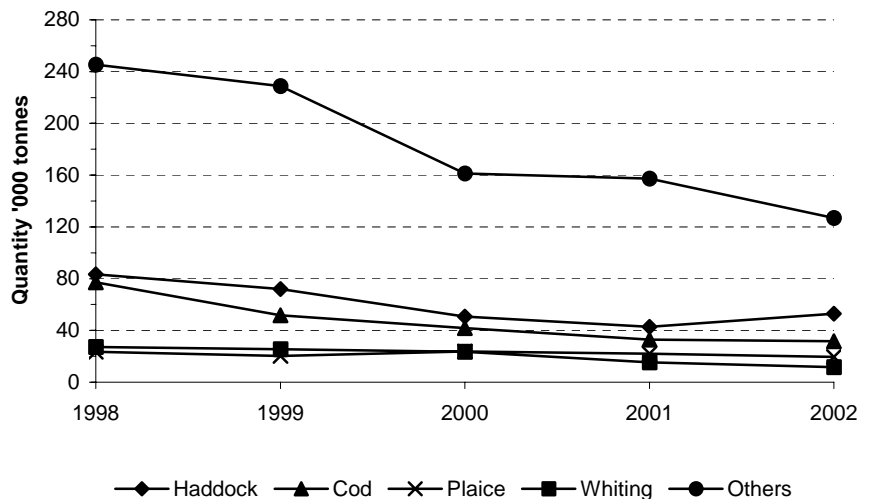
**Chart 3.2 Landings by UK Vessels into the UK and Abroad**



### 3.2.1 Demersal Fish

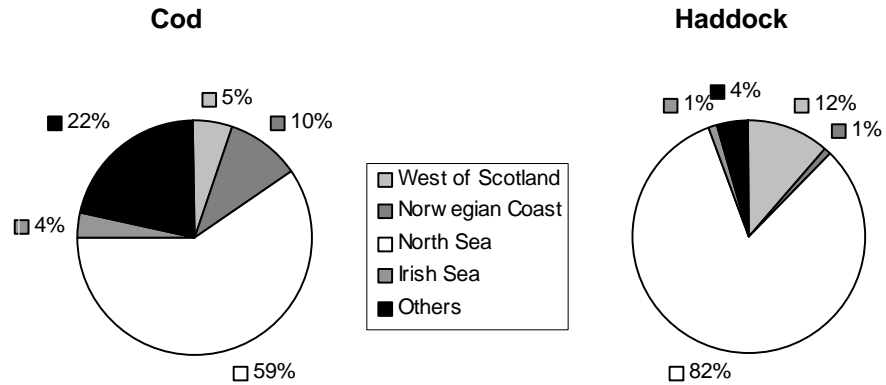
Haddock, cod, whiting and plaice accounted for 53 percent of the demersal species landed by UK vessels into the UK (Chart 3.3). Landings of haddock and cod have generally decreased since 1998. Landings of whiting have also decreased markedly, as have total demersal species over the five year period. A more detailed species breakdown of demersal landings in the UK by both UK and foreign vessels and of landings abroad by the UK fleet can be found in [Table 3.3](#).

**Chart 3.3 Landings of Demersal Species by UK Fleet into the UK and Abroad**



Of the 32 thousand tonnes of cod landed by the UK fleet into the UK and abroad in 2002, the largest proportion of 59 percent (18.5 thousand tonnes) were caught in the North Sea (Area IV), 10 percent (3.3 thousand tonnes) were caught off the Norwegian Coast (Area IIa), and 5 percent (1.7 thousand tonnes) were caught in the West of Scotland area (Area VIa). Catches in other areas accounted for 22 percent (6.9 thousand tonnes) of landings (Chart 3.4).

**Chart 3.4 Percentage of Cod and Haddock Landed by the UK Fleet by Sea Area of Capture 2002**

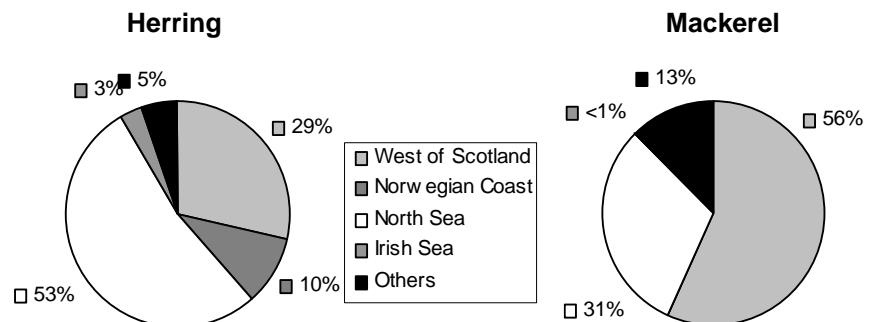


Of the 53 thousand tonnes of haddock landed by UK fleet in 2002, the largest proportion of 82 percent (43 thousand tonnes), were caught in the North Sea and 12 percent (6 thousand tonnes) were caught in the West of Scotland area (see Chart 3.4).

### 3.2.2 Pelagic Fish

Herring and mackerel are the two main pelagic species landed by UK vessels into the UK and abroad, accounting for 90 percent of the total pelagic landings. Landings of herring by the UK fleet have decreased since 1998. Landings of mackerel have increased since 1999 and are at a seven year high of just over 200 thousand tonnes. The same two species are also the most important in terms of value. Annual landings of mackerel were valued at about £93 million and herring at £15 million. The value for mackerel has risen markedly since 1999 while the value for Herring has dropped after a peak in 2001. A more detailed species breakdown of pelagic landings in the UK by both UK and foreign vessels and of landings abroad by the UK fleet can be found in [Table 3.3](#).

**Chart 3.5 Percentage of Herring and Mackerel Landed by the UK Fleet by Sea Area of Capture 2002**



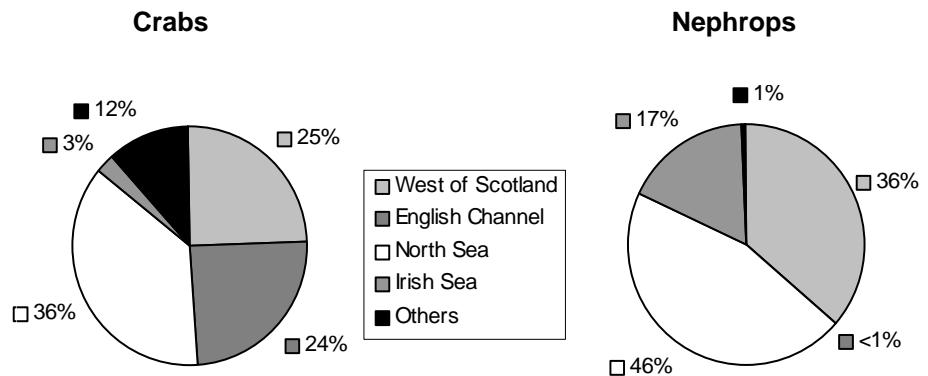
Of the 73 thousand tonnes of herring landed by the UK fleet in 2002, the largest proportion of 53 percent (39 thousand tonnes) were caught in the North Sea (Area IV), 29 percent (21 thousand tonnes) were caught in the West of Scotland (Area VIa), and 10 percent (7 thousand tonnes) were caught in the Norwegian Coast (Area IIa) (see Chart 3.5).

Of the 200 thousand tonnes of mackerel landed by UK fleet in 2002 into the UK and abroad, the largest proportion of 56 percent (114 thousand tonnes) were caught in the West of Scotland area (Area VIa) and 31 percent (62 thousand tonnes) in the North Sea (see Chart 3.5).

### 3.2.3 Shellfish

The two species of shellfish which account for the majority of shellfish landings by the UK fleet are crabs (19 percent) and nephrops (21 percent). Landings of crabs and nephrops have remained relatively stable over the past five years, and are important in terms of value accounting for some 57 percent of total shellfish value. Scallops were an important species in terms of value, accounting for 16 percent of the total shellfish value in 2002. A more detailed species breakdown of shellfish landings in the UK by both UK and foreign vessels and of landings abroad by the UK fleet can be found in [Table 3.3](#).

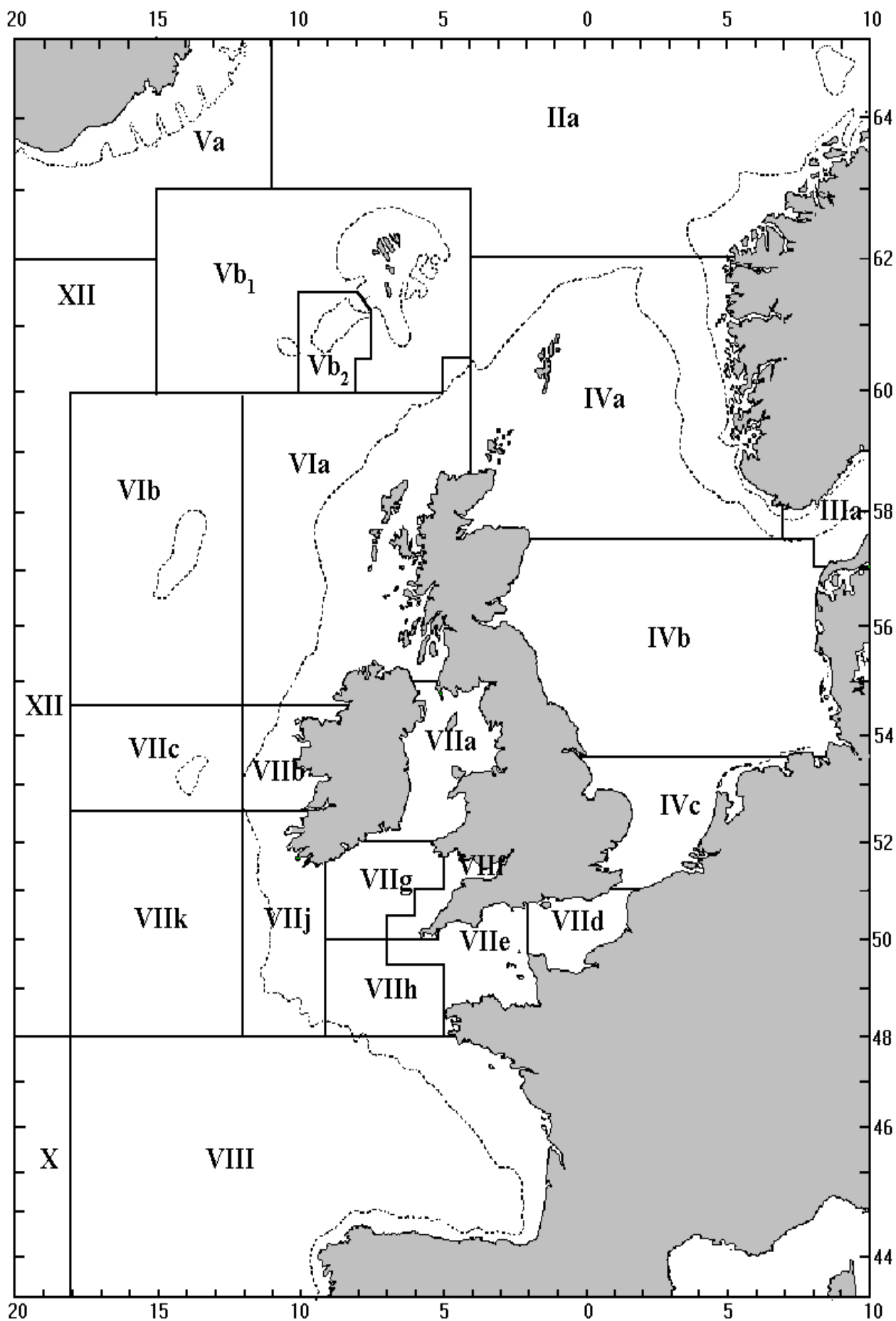
**Chart 3.6 Percentage of Crabs and Nephrops Landed by the UK Fleet by Sea Area of Capture 2002**



Of the 26 thousand tonnes of crab landed by the UK fleet into the UK and abroad in 2002, the largest proportion of 36 percent (10 thousand tonnes) were caught in the North Sea (Area IV), 25 percent (6.5 thousand tonnes) were caught in the West of Scotland (Area VIa) and a further 24 percent (6.3 thousand tonnes) were caught in the English Channel (Area VII d,e) (see Chart 3.6).

Of the 29 thousand tonnes of nephrops landed by UK fleet in 2002, 46 percent (13 thousand tonnes) were caught in the North Sea (Area IV), 36 percent (10 thousand tonnes) in the West of Scotland area and 17 percent (4.9 thousand tonnes) were caught in Irish Sea (Area VIIa) (see Chart 3.6).

Chart 3.7 ICES Fishing Areas around the UK Coastline



## **Key to fishing areas**

### **A. Statistical Area (part) of the International Council for the Exploration of the Sea (ICES)**

- I. Barents Sea and Murman Coast**
- II. Northward of the Norwegian Coast**
  - Ila. Norwegian Coast
  - Ilb. Bear Island and Spitzbergen
- III. Skagerrak, Kattegat, The Sound, Belts and Baltic**
  - IIIa. Skagerrak and Kattegat
- IV. North Sea**
  - IVa. Northern North Sea
  - IVb. Central North Sea
  - IVc. Southern North Sea
- V. Iceland and Faroes**
- VI. West of Scotland and Rockall**
  - VIa. West of Scotland
  - VIb. Rockall
- VII. West of Ireland and Channels**
  - VIIa. Irish Sea
  - VIIb. West of Ireland
  - VIIc. Porcupine Bank
  - VIIId. English Channel, East
  - VIIe. English Channel, West
  - VIIIf. Bristol Channel
  - VIIg. South-East of Ireland
  - VIIh. Little Sole Bank
  - VIIj. Great Sole Bank
  - VIIk. West of Great Sole Bank
- VIII. Biscay**
- XIV. East Coast of Greenland**

### **B. Statistical Area of the North West Atlantic Fisheries Organisation (NAFO)**

- 1. West Coast of Greenland
- 2. Labrador
- 3. Grand Banks, Newfoundland
- 4. Gulf of St. Lawrence
- 5. Gulf of Maine and Georges Bank



**TABLE 3.1a Fish Landings by the UK Fleet into the UK and Abroad by Department of Administration**

	Quantity ('000 tonnes)					Value (£ million)				
	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(i) United Kingdom</b>										
Demersal	456.7	398.6	301.0	270.3	242.5	372.2	342.8	302.3	281.1	257.2
Pelagic	334.4	313.8	311.8	323.7	305.3	113.8	64.4	78.5	114.2	114.4
Shellfish	132.7	123.9	135.4	143.8	137.6	175.4	180.4	169.5	179.1	174.0
<b>Total Fish</b>	<b>923.8</b>	<b>836.2</b>	<b>748.1</b>	<b>737.8</b>	<b>685.5</b>	<b>661.5</b>	<b>587.6</b>	<b>550.3</b>	<b>574.4</b>	<b>545.6</b>
<b>(ii) England and Wales</b>										
Demersal	106.5	89.6	82.7	79.9	72.8	142.8	130.7	117.0	116.4	107.0
Pelagic	42.0	41.4	37.1	54.8	55.5	13.2	11.0	10.0	15.6	13.1
Shellfish	69.7	65.0	72.0	78.8	74.6	75.5	70.9	69.3	69.5	67.0
<b>Total Fish</b>	<b>218.2</b>	<b>196.0</b>	<b>191.8</b>	<b>213.6</b>	<b>202.9</b>	<b>231.6</b>	<b>212.5</b>	<b>196.4</b>	<b>201.5</b>	<b>187.1</b>
<b>(iii) Scotland</b>										
Demersal	332.6	291.8	208.7	180.4	159.0	216.5	199.9	176.2	153.7	138.7
Pelagic	273.3	255.6	260.7	254.3	234.6	96.8	50.5	66.0	93.9	95.8
Shellfish	53.5	48.9	52.1	53.6	52.1	86.2	94.1	87.7	95.0	93.8
<b>Total Fish</b>	<b>659.3</b>	<b>596.3</b>	<b>521.5</b>	<b>488.2</b>	<b>445.8</b>	<b>399.6</b>	<b>344.4</b>	<b>329.9</b>	<b>342.6</b>	<b>328.3</b>
<b>(iv) Northern Ireland</b>										
Demersal	16.6	16.5	8.8	9.4	9.9	10.8	10.7	7.5	9.3	9.7
Pelagic	19.1	16.8	14.0	14.5	15.2	3.8	3.0	2.5	4.7	5.5
Shellfish	7.6	7.3	7.6	8.1	8.3	10.9	11.8	9.3	11.6	11.1
<b>Total Fish</b>	<b>43.4</b>	<b>40.6</b>	<b>30.4</b>	<b>32.0</b>	<b>33.5</b>	<b>25.5</b>	<b>25.5</b>	<b>19.3</b>	<b>25.6</b>	<b>26.3</b>
<b>(v) Islands <sup>(a)</sup></b>										
Demersal	1.0	0.7	0.7	0.7	0.8	2.1	1.5	1.5	1.6	1.8
Pelagic	..	..	..	..	..	..	..	..	..	..
Shellfish	1.9	2.6	3.7	3.3	2.5	2.8	3.6	3.2	3.1	2.1
<b>Total Fish</b>	<b>2.9</b>	<b>3.3</b>	<b>4.5</b>	<b>4.0</b>	<b>3.2</b>	<b>4.9</b>	<b>5.1</b>	<b>4.7</b>	<b>4.7</b>	<b>3.9</b>

Source:- Fisheries Departments in the UK

(a) Landings of Jersey, Guernsey and Isle of Man registered vessels into mainland UK and abroad.

**TABLE 3.1b Percent of UK Landings by Department of Administration**

	Quantity ('000 tonnes)					Value (£ million)				
	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
(i) England and Wales										
Demersal	23%	22%	27%	30%	30%	38%	38%	39%	41%	42%
Pelagic	13%	13%	12%	17%	18%	12%	17%	13%	14%	11%
Shellfish	53%	53%	53%	55%	54%	43%	39%	41%	39%	38%
Total Fish	24%	23%	26%	29%	30%	35%	36%	36%	35%	34%
(ii) Scotland										
Demersal	73%	73%	69%	67%	66%	58%	58%	58%	55%	54%
Pelagic	82%	81%	84%	79%	77%	85%	78%	84%	82%	84%
Shellfish	40%	39%	38%	37%	38%	49%	52%	52%	53%	54%
Total Fish	71%	71%	70%	66%	65%	60%	59%	60%	60%	60%
(iii) Northern Ireland										
Demersal	4%	4%	3%	3%	4%	3%	3%	2%	3%	4%
Pelagic	6%	5%	4%	4%	5%	3%	5%	3%	4%	5%
Shellfish	6%	6%	6%	6%	6%	6%	7%	5%	6%	6%
Total Fish	5%	5%	4%	4%	5%	4%	4%	4%	4%	5%

Source:- Fisheries Departments in the UK

**TABLE 3.2 Fish Landings into the United Kingdom by the UK Fleet and Foreign Vessels <sup>(a)</sup>**

	1938	1948	1960	1970	1980	1985	1990	1995	1998	1999	2000	2001	2002
<b>Demersal</b>													
Quantity ('000 tonnes)	807.8	923.5	758.8	778.6	484.2	463.5	336.7	373.2	363.0	327.7	280.5	249.6	235.8
Value (£ million)	14.6	46.4	52.0	67.5	194.4	254.2	327.7	336.9	344.3	334.9	305.8	277.2	265.9
<b>Pelagic</b>													
Quantity ('000 tonnes)	295.0	287.6	127.8	204.0	319.2	299.9	267.8	292.2	124.9	115.0	118.0	143.5	169.8
Value (£ million)	2.0	6.0	3.0	5.8	30.1	32.8	32.1	38.0	35.7	19.9	22.3	42.5	57.9
<b>Shellfish</b>													
Quantity ('000 tonnes)	32.1	28.7	28.1	56.4	70.2	76.3	97.5	125.7	126.1	117.3	127.7	136.9	132.3
Value (£ million)	0.5	1.4	2.1	6.7	34.5	66.3	105.1	146.4	163.2	167.1	154.5	168.4	166.2
<b>Total</b>													
Quantity ('000 tonnes)	1,134.9	1,239.8	914.7	1,039.1	873.6	839.6	702.0	791.2	613.9	560.0	526.3	530.0	537.9
Value (£ million)	17.2	53.8	57.0	80.0	259.0	353.3	464.7	521.4	543.2	521.9	482.5	488.1	490.1

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(1) UK vessels</b>										
<b>(i) United Kingdom</b>										
Brill	0.4	0.3	0.4	0.4	0.4	1.7	1.4	1.8	2.0	1.8
Catfish	0.8	0.7	0.8	0.7	0.5	1.1	1.0	1.1	0.9	0.7
Cod	72.7	46.8	37.0	28.1	25.7	79.5	62.6	50.6	37.4	35.0
Dogfish	7.4	6.9	7.3	7.0	5.8	5.5	5.3	5.9	6.3	5.4
Haddock	82.8	71.3	50.3	42.3	51.9	57.1	59.3	51.2	36.3	34.6
Hake	2.5	3.9	3.5	2.2	2.1	5.1	7.8	6.9	5.3	5.6
Lemon Soles	4.7	4.5	4.0	3.6	2.3	10.6	10.4	9.9	9.9	7.3
Ling	10.0	8.8	7.6	6.9	7.2	8.3	8.5	7.6	7.4	7.7
Megrims	5.3	5.0	5.0	4.3	4.0	8.6	9.3	8.9	7.0	8.0
Monks or Anglers	18.5	15.5	14.7	15.1	13.1	38.5	35.6	33.6	33.8	27.9
Plaice	11.5	9.5	8.6	7.7	5.9	13.2	12.5	9.9	9.0	6.6
Pollack (Lythe)	2.6	2.3	2.5	2.6	2.5	2.4	2.7	3.2	3.3	3.0
Saithe	10.1	10.4	10.2	9.7	9.9	5.0	4.9	4.1	4.3	4.1
Sand Eels	11.6	6.8	9.7	1.3	1.2	0.7	0.3	0.4	0.1	0.1
Skates and Rays	6.8	5.6	5.5	5.5	5.3	6.4	5.4	5.7	5.7	5.3
Soles	2.0	2.0	1.9	2.1	2.1	14.0	13.8	11.3	13.2	12.8
Turbot	0.6	0.5	0.5	0.5	0.6	3.6	2.9	2.9	3.3	4.2
Whiting	26.7	25.4	23.3	15.1	11.4	13.4	14.0	14.3	9.9	6.6
Whiting, Blue	27.8	38.4	17.7	20.0	8.6	2.0	1.5	0.7	0.9	0.6
Witches	1.9	2.2	2.4	2.7	2.2	1.6	2.2	2.4	2.7	2.5
Other Demersal <sup>(b)</sup>	12.7	15.7	14.6	17.7	15.1	15.6	18.6	16.0	19.8	18.5
<b>Total Demersal</b>	<b>319.3</b>	<b>282.6</b>	<b>227.3</b>	<b>195.5</b>	<b>178.1</b>	<b>293.9</b>	<b>280.0</b>	<b>248.4</b>	<b>218.4</b>	<b>198.4</b>
Herring	39.5	45.3	39.5	43.8	42.5	4.9	5.1	4.1	10.4	6.9
Horse Mackerel	5.1	2.1	2.7	3.5	1.8	0.8	0.3	0.4	0.6	0.4
Mackerel	54.4	41.3	54.6	63.9	96.6	21.8	9.5	13.8	23.9	42.7
Pilchards	4.7	3.5	2.9	6.8	5.8	0.8	0.5	0.6	1.7	1.0
Sprats	5.0	14.3	8.3	5.1	5.7	1.1	2.1	1.0	0.6	0.7
Tuna	..	0.1	..	..	-	..	0.1	..	..	-
Other Pelagic	0.2	0.6	2.3	3.6	4.4	0.1	0.2	0.4	0.8	0.8
<b>Total Pelagic</b>	<b>108.9</b>	<b>107.2</b>	<b>110.3</b>	<b>126.7</b>	<b>156.8</b>	<b>29.4</b>	<b>17.8</b>	<b>20.4</b>	<b>37.9</b>	<b>52.5</b>
Cockles	12.1	14.2	20.3	19.0	14.3	4.2	2.5	3.0	3.8	4.2
Crabs	27.2	23.0	25.7	25.0	23.3	32.3	27.0	28.0	27.8	26.0
Lobsters	1.6	1.8	1.2	1.1	1.2	14.5	14.9	12.5	11.4	11.7
Mussels	12.7	8.4	7.5	14.9	17.2	3.5	2.1	1.4	4.8	4.5
Nephrops	28.6	31.1	28.3	28.4	28.4	56.8	74.3	60.8	68.4	68.8
Periwinkles	2.0	1.2	1.1	0.8	0.2	1.9	1.2	1.1	0.8	0.2
Queens	8.1	5.9	5.3	8.7	10.8	2.9	2.6	2.3	3.7	4.2
Scallops	20.1	19.1	19.7	19.5	18.8	30.2	29.1	30.7	29.9	28.0
Shrimps	2.2	2.0	1.6	2.6	1.5	2.6	2.9	2.1	3.6	2.6
Squids	2.2	2.1	1.4	1.4	2.1	4.4	4.2	2.7	3.9	4.9
Other Shellfish	7.6	8.0	14.8	14.9	13.1	7.6	5.4	8.7	9.2	8.9
<b>Total Shellfish</b>	<b>124.2</b>	<b>116.7</b>	<b>127.0</b>	<b>136.2</b>	<b>130.7</b>	<b>160.7</b>	<b>166.3</b>	<b>153.2</b>	<b>167.3</b>	<b>163.8</b>
<b>Total All Species</b>	<b>552.5</b>	<b>506.5</b>	<b>464.7</b>	<b>458.3</b>	<b>465.6</b>	<b>484.0</b>	<b>464.1</b>	<b>422.1</b>	<b>423.7</b>	<b>414.7</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(1) UK vessels</b>										
(ii) England & Wales										
Brill	0.4	0.3	0.3	0.4	0.4	1.6	1.3	1.8	2.0	1.7
Catfish	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cod	30.7	19.0	12.8	9.9	7.6	32.4	24.8	16.3	12.6	9.4
Dogfish	2.2	2.7	2.7	2.3	1.2	1.6	2.1	2.1	2.0	1.1
Haddock	5.4	3.4	2.8	4.6	4.4	4.5	3.3	2.9	3.8	3.3
Hake	0.8	1.9	1.7	1.0	1.1	2.2	4.7	4.0	2.3	3.2
Lemon Soles	2.5	1.9	1.8	1.8	1.4	6.6	5.4	5.3	5.8	5.1
Ling	1.7	1.5	1.0	0.9	1.1	1.3	1.3	0.9	0.8	1.0
Megrims	1.6	1.7	1.8	1.4	1.4	3.6	4.2	4.3	2.8	3.8
Monks or Anglers	2.8	3.1	2.7	3.1	2.8	5.9	6.6	5.8	6.9	6.0
Plaice	7.2	6.6	6.3	5.4	4.3	9.2	9.5	8.3	7.4	5.5
Pollack (Lythe)	1.6	1.3	1.5	1.7	1.7	1.5	1.7	2.1	2.2	2.0
Saithe	1.4	1.9	1.3	1.1	1.1	0.7	0.9	0.6	0.5	0.5
Sand Eels	..	-	..	-	..	..	-	..	-	..
Skates and Rays	3.7	3.0	2.8	3.0	2.8	4.2	3.4	3.5	3.7	3.3
Soles	2.0	2.0	1.8	2.1	2.1	13.8	13.6	11.2	13.1	12.6
Turbot	0.4	0.3	0.3	0.4	0.5	2.6	2.2	2.3	2.5	3.5
Whiting	4.9	3.9	3.2	2.4	2.3	2.2	1.9	1.9	1.4	1.2
Whiting, Blue	..	-	..	-	0.5	..	-	..	-	..
Witches	0.2	0.3	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.2
Other Demersal <sup>(b)</sup>	4.7	5.2	6.0	5.9	4.4	7.4	8.7	8.0	8.1	7.8
<b>Total Demersal</b>	<b>74.3</b>	<b>60.0</b>	<b>51.3</b>	<b>47.6</b>	<b>41.3</b>	<b>101.7</b>	<b>96.0</b>	<b>81.5</b>	<b>78.2</b>	<b>71.4</b>
Herring	1.2	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Horse Mackerel	2.3	0.9	1.1	1.9	0.7	0.4	0.2	0.2	0.4	0.2
Mackerel	10.9	7.5	7.9	7.8	5.5	3.2	2.5	2.7	2.5	1.9
Pilchards	4.6	3.5	2.9	6.8	5.8	0.8	0.5	0.6	1.7	1.0
Sprats	2.2	5.2	3.7	3.4	2.7	0.8	1.0	0.5	0.4	0.4
Tuna	..	..	..	..	-	..	0.1	..	..	-
Other Pelagic	..	..	..	..	..	..	..	..	..	..
<b>Total Pelagic</b>	<b>21.3</b>	<b>17.6</b>	<b>16.0</b>	<b>20.2</b>	<b>15.2</b>	<b>5.5</b>	<b>4.4</b>	<b>4.2</b>	<b>5.2</b>	<b>3.7</b>
Cockles	12.0	14.0	20.2	18.9	14.2	4.1	2.4	2.9	3.8	4.1
Crabs	16.1	13.1	12.7	13.5	12.7	20.4	15.7	13.6	14.7	13.7
Lobsters	0.9	1.3	0.8	0.8	0.8	8.1	9.2	7.7	7.8	8.1
Mussels	12.2	8.1	5.3	13.2	16.4	3.4	2.1	1.1	4.5	4.3
Nephrops	2.5	3.0	2.7	3.3	2.4	4.4	6.3	4.8	6.8	4.8
Periwinkles	-	0.1	0.1	0.2	..	0.2	0.1	0.1	0.1	..
Queens	1.1	0.8	1.2	2.9	2.7	0.4	0.3	0.5	1.2	1.0
Scallops	9.7	10.2	10.4	9.1	9.2	13.9	14.2	16.1	11.9	12.6
Shrimps	0.8	1.5	1.2	2.1	1.5	1.2	2.5	1.7	3.2	2.5
Squids	0.7	0.8	0.5	0.6	0.8	1.9	2.7	1.6	2.4	2.7
Other Shellfish	6.7	6.5	12.3	13.1	12.2	6.7	4.7	7.5	8.2	8.3
<b>Total Shellfish</b>	<b>62.6</b>	<b>59.5</b>	<b>67.5</b>	<b>77.7</b>	<b>72.9</b>	<b>64.7</b>	<b>60.2</b>	<b>57.5</b>	<b>64.6</b>	<b>62.3</b>
<b>Total All Species</b>	<b>158.2</b>	<b>137.2</b>	<b>134.8</b>	<b>145.5</b>	<b>129.4</b>	<b>172.0</b>	<b>160.6</b>	<b>143.3</b>	<b>148.0</b>	<b>137.4</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(1) UK vessels</b>										
<b>(iii) Scotland</b>										
Brill	..	..	..	..	..	..	..	..	..	..
Catfish	0.6	0.6	0.7	0.6	0.4	0.9	0.9	1.0	0.8	0.7
Cod	39.8	26.1	23.3	17.4	17.0	44.2	35.3	32.9	23.6	23.8
Dogfish	4.3	3.1	3.8	3.5	3.4	3.2	2.3	3.1	3.2	3.1
Haddock	76.3	66.4	46.3	36.5	46.8	51.9	54.4	46.9	31.2	30.6
Hake	1.1	1.4	1.3	1.0	0.7	1.5	1.7	2.0	2.3	1.7
Lemon Soles	2.1	2.6	2.2	1.8	0.9	4.0	4.9	4.6	4.1	2.2
Ling	8.2	7.2	6.5	5.9	6.0	6.9	7.2	6.6	6.5	6.6
Megrims	3.6	3.2	3.2	2.9	2.5	4.9	5.1	4.6	4.2	4.2
Monks or Anglers	15.4	12.1	11.9	11.8	10.1	32.2	28.4	27.5	26.5	21.4
Plaice	4.2	2.8	2.1	2.1	1.5	3.9	3.0	1.5	1.5	1.0
Pollack (Lythe)	0.8	0.7	0.9	0.8	0.6	0.7	0.7	1.0	0.9	0.7
Saithe	8.4	8.2	8.6	8.3	8.5	4.1	3.8	3.4	3.6	3.5
Sand Eels	11.6	6.8	9.7	1.3	1.2	0.7	0.3	0.4	0.1	0.1
Skates and Rays	2.9	2.4	2.5	2.2	2.1	2.1	1.8	2.0	1.8	1.6
Soles	..	..	..	..	..	0.1	0.1	..	..	..
Turbot	0.2	0.2	0.2	0.1	0.1	0.8	0.6	0.5	0.6	0.5
Whiting	20.1	20.3	19.5	12.3	8.8	10.4	11.3	12.1	8.3	5.2
Whiting, Blue	27.8	38.4	17.7	20.0	8.0	2.0	1.5	0.7	0.9	0.5
Witches	1.5	1.8	2.1	2.4	2.0	1.3	1.8	2.1	2.4	2.3
Other Demersal <sup>(b)</sup>	7.4	9.9	8.0	10.9	9.2	7.8	9.4	7.7	11.0	10.0
<b>Total Demersal</b>	<b>236.5</b>	<b>214.3</b>	<b>170.4</b>	<b>141.8</b>	<b>130.1</b>	<b>184.0</b>	<b>174.8</b>	<b>160.7</b>	<b>133.5</b>	<b>119.8</b>
Herring	33.7	42.3	34.5	36.0	38.2	4.0	4.6	3.4	8.6	6.2
Horse Mackerel	2.2	0.6	1.0	0.6	0.6	0.3	0.1	0.1	0.1	0.1
Mackerel	40.2	33.3	43.5	54.9	89.5	17.8	7.0	10.4	21.1	40.3
Pilchards	..	..	-	-	-	..	..	-	-	-
Sprats	2.8	8.6	4.2	1.3	2.7	0.3	1.0	0.5	0.2	0.3
Tuna	..	..	..	-	-	..	..	..	-	-
Other Pelagic	0.1	0.6	2.3	3.6	4.4	..	0.2	0.4	0.8	0.8
<b>Total Pelagic</b>	<b>79.0</b>	<b>85.5</b>	<b>85.5</b>	<b>96.4</b>	<b>135.4</b>	<b>22.6</b>	<b>12.9</b>	<b>14.9</b>	<b>30.7</b>	<b>47.7</b>
Cockles	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crabs	10.9	9.6	12.3	11.1	10.1	11.7	11.0	13.9	12.9	12.0
Lobsters	0.7	0.6	0.4	0.3	0.3	6.3	5.6	4.6	3.5	3.4
Mussels	0.5	0.2	0.9	0.9	0.7	0.1	..	0.2	0.2	0.2
Nephrops	20.0	21.8	20.6	20.3	21.4	43.2	57.5	48.0	53.1	56.4
Periwinkles	1.7	1.0	0.9	0.6	0.1	1.7	1.0	0.9	0.7	0.1
Queens	6.9	5.0	4.2	5.5	6.8	2.4	2.1	1.8	2.3	2.6
Scallops	9.7	8.5	8.8	9.8	9.1	15.5	14.3	13.9	17.2	14.8
Shrimps	1.4	0.5	0.4	0.4	0.1	1.4	0.5	0.4	0.4	..
Squids	1.4	1.2	0.9	0.7	1.2	2.2	1.4	1.1	1.3	2.0
Other Shellfish	1.2	1.5	2.4	1.7	0.9	0.8	0.7	1.1	0.9	0.6
<b>Total Shellfish</b>	<b>54.4</b>	<b>49.9</b>	<b>51.8</b>	<b>51.5</b>	<b>50.8</b>	<b>85.5</b>	<b>94.3</b>	<b>86.0</b>	<b>92.5</b>	<b>92.1</b>
<b>Total All Species</b>	<b>369.9</b>	<b>349.6</b>	<b>307.7</b>	<b>289.7</b>	<b>316.3</b>	<b>292.1</b>	<b>282.0</b>	<b>261.5</b>	<b>256.7</b>	<b>259.6</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(1) UK vessels</b>										
(iv) Northern Ireland										
Brill	..	..	..	..	..	0.1	0.1	..	0.1	0.1
Catfish	-	-	-	-	-	-	-	-	-	-
Cod	2.2	1.6	0.9	0.8	1.1	2.8	2.5	1.4	1.2	1.8
Dogfish	0.9	1.1	0.9	1.2	1.2	0.7	0.9	0.7	1.1	1.2
Haddock	1.1	1.6	1.1	1.2	0.6	0.7	1.6	1.4	1.4	0.7
Hake	0.6	0.6	0.5	0.3	0.3	1.4	1.4	1.0	0.6	0.7
Lemon Soles	..	..	..	..	..	..	..	..	..	..
Ling	..	0.1	0.1	0.1	0.1	..	0.1	..	0.1	0.1
Megrims	..	..	..	..	..	..	..	..	..	..
Monks or Anglers	0.3	0.3	0.2	0.2	0.2	0.4	0.5	0.3	0.4	0.5
Plaice	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Pollack (Lythe)	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.3
Saithe	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Sand Eels	-	-	-	-	-	-	-	-	-	-
Skates and Rays	0.2	0.2	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.4
Soles	..	..	..	..	..	0.1	0.1	0.1	0.1	0.1
Turbot	..	..	..	..	..	0.1	0.2	0.1	0.2	0.2
Whiting	1.7	1.2	0.6	0.5	0.3	0.8	0.7	0.4	0.3	0.2
Whiting, Blue	-	-	-	-	-	-	-	-	-	-
Witches	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..	..
Other Demersal <sup>(b)</sup>	0.6	0.7	0.6	0.9	1.5	0.4	0.4	0.3	0.6	0.7
<b>Total Demersal</b>	<b>8.5</b>	<b>8.3</b>	<b>5.6</b>	<b>6.1</b>	<b>6.7</b>	<b>8.2</b>	<b>9.3</b>	<b>6.2</b>	<b>6.6</b>	<b>7.1</b>
Herring	4.7	2.7	4.6	7.5	3.9	0.5	0.3	0.5	1.7	0.5
Horse Mackerel	0.7	0.6	0.6	1.0	0.5	0.1	0.1	0.1	0.1	0.1
Mackerel	3.3	0.5	3.2	1.1	1.6	0.7	0.1	0.7	0.2	0.5
Pilchards	-	-	-	-	-	-	-	-	-	-
Sprats	-	0.5	0.4	0.4	0.3	-	..	0.1	..	..
Tuna	-	-	-	-	-	-	-	-	-	-
Other Pelagic	-	-	-	-	-	-	-	-	-	-
<b>Total Pelagic</b>	<b>8.6</b>	<b>4.1</b>	<b>8.8</b>	<b>10.0</b>	<b>6.3</b>	<b>1.3</b>	<b>0.5</b>	<b>1.3</b>	<b>2.1</b>	<b>1.1</b>
Cockles	-	-	-	-	-	-	-	-	-	-
Crabs	0.2	0.3	0.6	0.3	0.4	0.2	0.3	0.5	0.3	0.3
Lobsters	..	..	..	..	..	0.1	0.1	0.2	0.1	0.2
Mussels	-	-	1.3	0.8	..	-	-	0.2	0.1	..
Nephrops	6.1	6.2	5.0	4.8	4.6	9.2	10.5	7.9	8.5	7.5
Periwinkles	..	0.1	0.1	..	0.1	..	0.1	0.1	..	0.1
Queens	0.1	0.1	..	0.2	1.3	..	0.1	..	0.2	0.6
Scallops	0.6	0.5	0.5	0.6	0.5	0.7	0.7	0.7	0.8	0.6
Shrimps	-	-	-	-	-	-	-	-	-	-
Squids	0.1	..	..	0.1	0.1	0.3	0.1	0.1	0.2	0.2
Other Shellfish	..	..	0.1	0.1	..	..	..	0.1	..	..
<b>Total Shellfish</b>	<b>7.2</b>	<b>7.3</b>	<b>7.7</b>	<b>7.0</b>	<b>7.0</b>	<b>10.5</b>	<b>11.8</b>	<b>9.7</b>	<b>10.2</b>	<b>9.4</b>
<b>Total All Species</b>	<b>24.3</b>	<b>19.7</b>	<b>22.1</b>	<b>23.1</b>	<b>19.9</b>	<b>20.0</b>	<b>21.5</b>	<b>17.2</b>	<b>18.9</b>	<b>17.7</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(2) Foreign Vessels</b>										
(i) United Kingdom										
Brill	..	0.1	0.1	0.1	0.1	0.2	0.4	0.4	0.5	0.5
Catfish	0.1	0.1	..	..	..	0.1	0.1	..	..	..
Cod	4.1	4.0	2.1	3.3	5.9	5.1	5.3	2.9	4.4	7.2
Dogfish	0.9	1.2	2.5	3.1	2.6	0.7	1.0	2.0	2.7	2.1
Haddock	2.4	2.2	1.6	2.0	5.6	2.5	2.7	1.9	2.5	5.6
Hake	1.2	1.3	2.5	1.2	0.9	4.7	5.6	10.0	5.3	4.4
Lemon Soles	0.1	0.2	0.3	0.3	0.4	0.4	0.6	0.8	0.8	1.2
Ling	2.5	1.9	1.3	1.1	1.1	2.8	2.2	1.4	1.2	1.1
Megrims	0.4	0.4	0.3	0.3	0.2	0.8	0.7	0.7	0.6	0.5
Monks or Anglers	1.8	1.3	1.1	1.2	1.3	4.5	3.0	2.3	2.4	2.9
Plaice	1.3	1.0	0.7	0.9	1.0	1.7	1.5	0.8	1.1	1.2
Pollack (Lythe)	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1
Saithe	2.2	3.5	3.8	3.9	5.3	1.6	2.6	3.4	3.4	3.2
Sand Eels	1.8	-	-	-	1.2	0.1	-	-	-	0.1
Skates and Rays	0.5	0.8	0.9	1.2	1.2	0.5	0.8	0.9	1.3	1.2
Soles	1.1	1.1	1.1	1.3	1.5	6.0	6.2	5.6	8.0	8.2
Turbot	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.6	0.6	0.7
Whiting	2.2	2.7	1.6	1.1	0.8	1.6	2.0	1.2	0.8	0.5
Whiting, Blue	9.5	9.1	16.4	17.0	10.5	0.6	0.4	0.7	0.8	0.7
Witches	0.3	0.3	0.2	0.5	0.3	0.6	0.5	0.3	0.7	0.4
Other Demersal <sup>(b)</sup>	10.9	13.5	16.6	15.6	17.5	15.5	18.6	21.4	21.6	25.5
<b>Total Demersal</b>	<b>43.6</b>	<b>45.1</b>	<b>53.2</b>	<b>54.0</b>	<b>57.7</b>	<b>50.4</b>	<b>54.9</b>	<b>57.4</b>	<b>58.8</b>	<b>67.5</b>
Herring	1.1	1.9	0.3	..	0.2	0.2	0.3	..	..	..
Horse Mackerel	4.3	0.4	0.6	0.7	0.1	1.1	0.1	0.2	..	..
Mackerel	9.3	4.7	6.7	12.7	12.5	4.0	1.2	1.7	3.9	5.3
Pilchards	-	-	-	0.1	0.1	-	-	-	..	0.1
Sprats	..	0.8	-	-	-	..	0.1	-	-	-
Tuna	..	..	..	-	-	0.9	0.4	-	-	-
Other Pelagic	1.4	0.1	0.1	3.3	..	0.1	..	..	0.6	..
<b>Total Pelagic</b>	<b>16.0</b>	<b>7.8</b>	<b>7.7</b>	<b>16.9</b>	<b>13.0</b>	<b>6.3</b>	<b>2.1</b>	<b>1.9</b>	<b>4.5</b>	<b>5.5</b>
Cockles	-	-	-	..	..	-	-	-	..	..
Crabs	0.1	..	..	..	..	0.1	..	..	..	..
Lobsters	..	-	..	..	..	..	-	..	..	..
Mussels	-	-	-	-	-	-	-	-	-	-
Nephrops	0.8	0.1	0.2	0.1	0.1	1.1	0.3	0.5	0.2	0.3
Periwinkles	-	-	-	..	-	-	-	-	..	-
Queens	0.1	..	..	..	0.1	..	..	..	..	..
Scallops	0.5	0.3	0.3	0.5	1.1	0.9	0.4	0.6	0.7	1.9
Shrimps	0.2	..	0.1	-	..	0.2	..	0.1	-	..
Squids	0.1	..	..	..	..	0.1	..	..	..	0.1
Other Shellfish	..	..	0.1	..	0.1	0.1	..	..	..	..
<b>Total Shellfish</b>	<b>1.9</b>	<b>0.5</b>	<b>0.7</b>	<b>0.7</b>	<b>1.5</b>	<b>2.5</b>	<b>0.8</b>	<b>1.2</b>	<b>1.1</b>	<b>2.4</b>
<b>Total All Species</b>	<b>61.5</b>	<b>53.5</b>	<b>61.6</b>	<b>71.7</b>	<b>72.3</b>	<b>59.2</b>	<b>57.8</b>	<b>60.5</b>	<b>64.4</b>	<b>75.4</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.



**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(3) Total: UK and Foreign Vessels</b>										
(i) United Kingdom										
Brill	0.4	0.4	0.4	0.5	0.5	1.9	1.8	2.3	2.5	2.3
Catfish	0.9	0.8	0.9	0.7	0.5	1.2	1.1	1.1	0.9	0.8
Cod	76.9	50.7	39.1	31.4	31.6	84.5	67.9	53.6	41.8	42.2
Dogfish	8.3	8.1	9.8	10.0	8.4	6.2	6.3	7.8	8.9	7.6
Haddock	85.2	73.5	51.8	44.4	57.5	59.6	61.9	53.0	38.8	40.3
Hake	3.7	5.2	5.9	3.4	3.0	9.8	13.5	16.9	10.6	10.0
Lemon Soles	4.8	4.8	4.3	3.9	2.7	11.0	11.0	10.7	10.7	8.5
Ling	12.5	10.7	8.9	8.0	8.3	11.1	10.7	9.0	8.5	8.8
Megrims	5.6	5.4	5.3	4.5	4.2	9.4	10.1	9.6	7.6	8.5
Monks or Anglers	20.3	16.8	15.8	16.4	14.4	43.0	38.6	35.9	36.2	30.9
Plaice	12.9	10.6	9.3	8.5	6.9	14.9	14.0	10.6	10.1	7.8
Pollack (Lythe)	2.7	2.4	2.7	2.8	2.6	2.6	2.9	3.4	3.5	3.2
Saithe	12.3	13.9	14.0	13.5	15.2	6.5	7.5	7.4	7.7	7.3
Sand Eels	13.4	6.8	9.7	1.3	2.4	0.8	0.3	0.4	0.1	0.1
Skates and Rays	7.2	6.4	6.4	6.6	6.6	6.9	6.2	6.6	7.0	6.5
Soles	3.2	3.2	2.9	3.4	3.7	20.0	20.0	16.9	21.2	20.9
Turbot	0.7	0.6	0.6	0.6	0.8	4.0	3.4	3.4	3.9	4.9
Whiting	28.9	28.1	24.9	16.2	12.2	15.0	16.0	15.5	10.7	7.1
Whiting, Blue	37.2	47.5	34.1	37.0	19.1	2.6	1.9	1.4	1.8	1.3
Witches	2.2	2.5	2.6	3.2	2.5	2.1	2.7	2.6	3.4	2.9
Other Demersal <sup>(b)</sup>	23.6	29.3	31.2	33.3	32.6	31.1	37.2	37.5	41.4	44.0
<b>Total Demersal</b>	<b>363.0</b>	<b>327.7</b>	<b>280.5</b>	<b>249.6</b>	<b>235.8</b>	<b>344.3</b>	<b>334.9</b>	<b>305.8</b>	<b>277.2</b>	<b>265.9</b>
Herring	40.6	47.2	39.8	43.8	42.7	5.1	5.4	4.1	10.4	6.9
Horse Mackerel	9.4	2.5	3.3	4.2	2.0	1.9	0.4	0.6	0.6	0.4
Mackerel	63.7	46.0	61.3	76.7	109.1	25.8	10.7	15.5	27.8	48.0
Pilchards	4.7	3.5	2.9	6.8	5.9	0.8	0.5	0.6	1.7	1.1
Sprats	5.0	15.1	8.3	5.1	5.7	1.1	2.1	1.0	0.6	0.7
Tuna	0.1	0.1	..	..	-	1.0	0.5	..	..	-
Other Pelagic	1.6	0.6	2.4	6.9	4.4	0.2	0.2	0.4	1.3	0.9
<b>Total Pelagic</b>	<b>124.9</b>	<b>115.0</b>	<b>118.0</b>	<b>143.5</b>	<b>169.8</b>	<b>35.7</b>	<b>19.9</b>	<b>22.3</b>	<b>42.5</b>	<b>57.9</b>
Cockles	12.1	14.2	20.3	19.0	14.3	4.2	2.5	3.0	3.8	4.2
Crabs	27.3	23.0	25.7	25.0	23.3	32.4	27.0	28.1	27.9	26.1
Lobsters	1.6	1.8	1.2	1.1	1.2	14.5	14.9	12.5	11.4	11.7
Mussels	12.7	8.4	7.5	14.9	17.2	3.5	2.1	1.4	4.8	4.5
Nephrops	29.5	31.2	28.5	28.5	28.5	57.9	74.6	61.3	68.6	69.0
Periwinkles	2.0	1.2	1.1	0.8	0.2	1.9	1.2	1.1	0.8	0.2
Queens	8.2	5.9	5.3	8.7	10.8	2.9	2.6	2.3	3.7	4.2
Scallops	20.6	19.4	20.1	20.0	19.9	31.0	29.6	31.3	30.6	29.9
Shrimps	2.4	2.0	1.7	2.6	1.5	2.8	3.0	2.1	3.6	2.6
Squids	2.2	2.1	1.4	1.4	2.1	4.5	4.2	2.7	3.9	5.0
Other Shellfish	7.7	8.0	14.8	14.9	13.2	7.7	5.4	8.7	9.2	8.9
<b>Total Shellfish</b>	<b>126.1</b>	<b>117.3</b>	<b>127.7</b>	<b>136.9</b>	<b>132.3</b>	<b>163.2</b>	<b>167.1</b>	<b>154.5</b>	<b>168.4</b>	<b>166.2</b>
<b>Total All Species</b>	<b>613.9</b>	<b>560.0</b>	<b>526.3</b>	<b>530.0</b>	<b>537.9</b>	<b>543.2</b>	<b>521.9</b>	<b>482.5</b>	<b>488.1</b>	<b>490.1</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(4) UK Vessels</b>										
<b>(i) Abroad</b>										
Brill	0.1	0.1	0.1	0.1	0.1	0.4	0.6	0.5	0.5	0.4
Catfish	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1
Cod	4.5	4.9	4.8	4.8	5.8	4.4	5.8	5.9	6.2	7.1
Dogfish	2.4	2.2	2.5	4.2	3.6	1.4	1.1	1.4	2.3	2.0
Haddock	0.6	0.7	0.4	0.5	1.0	0.6	0.6	0.4	0.5	0.9
Hake	2.6	1.6	1.1	0.6	0.6	8.9	5.6	2.9	1.3	1.4
Lemon Soles	0.6	0.5	0.4	0.4	0.4	1.2	1.1	0.9	1.1	1.1
Ling	3.6	2.5	1.7	1.2	1.2	4.7	2.8	2.2	1.8	1.4
Megrims	1.3	0.6	0.5	0.4	0.5	2.8	1.3	1.1	0.9	1.0
Monks or Anglers	3.2	1.5	1.9	3.7	2.7	7.3	3.8	4.1	9.3	6.9
Plaice	12.0	10.8	15.1	14.3	13.7	14.1	15.1	14.8	16.0	15.7
Pollack (Lythe)	0.7	0.1	0.2	0.2	0.2	0.8	0.2	0.3	0.3	0.3
Saithe	2.1	2.1	0.8	0.9	2.4	1.4	1.1	0.4	0.5	1.2
Sand Eels	17.5	7.3	6.9	-	2.4	1.2	0.3	0.3	-	0.2
Skates and Rays	0.8	0.7	1.0	1.0	0.7	0.9	0.8	1.4	1.3	0.9
Soles	0.6	0.8	0.6	0.6	0.4	3.0	4.4	3.7	4.1	2.8
Turbot	0.4	0.4	0.4	0.5	0.4	2.1	2.8	2.2	2.6	2.5
Whiting	0.6	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.1
Whiting, Blue	71.2	68.1	27.4	31.9	20.3	5.5	2.7	1.5	2.0	1.8
Witches	2.0	1.5	1.7	1.8	1.7	3.3	2.7	3.2	3.5	3.3
Other Demersal <sup>(b)</sup>	10.7	9.2	6.2	7.6	6.1	13.8	10.2	7.0	8.2	7.7
<b>Total Demersal</b>	<b>137.4</b>	<b>116.0</b>	<b>73.7</b>	<b>74.8</b>	<b>64.5</b>	<b>78.3</b>	<b>62.8</b>	<b>53.9</b>	<b>62.7</b>	<b>58.8</b>
Herring	65.1	59.4	43.3	37.6	30.4	10.4	9.4	6.8	12.1	7.8
Horse Mackerel	27.7	18.9	14.4	16.1	10.5	6.9	4.2	3.6	4.3	2.6
Mackerel	125.3	125.3	139.2	135.0	103.8	65.9	32.4	46.9	57.7	50.6
Pilchards	2.2	1.3	1.5	3.7	3.6	0.3	0.2	0.3	0.8	0.9
Sprats	2.1	0.9	-	-	0.1	0.1	..	-	-	..
Tuna	0.1	0.3	-	..	..	0.2	0.3	-	..	..
Other Pelagic	3.0	0.4	3.0	4.7	0.1	0.7	0.1	0.5	1.3	..
<b>Total Pelagic</b>	<b>225.5</b>	<b>206.6</b>	<b>201.4</b>	<b>197.0</b>	<b>148.5</b>	<b>84.4</b>	<b>46.6</b>	<b>58.1</b>	<b>76.2</b>	<b>61.9</b>
Cockles	-	-	-	-	-	-	-	-	-	-
Crabs	2.7	2.3	1.5	2.1	3.1	4.0	3.0	5.0	2.9	4.0
Lobsters	..	..	..	..	..	0.1	0.1	0.1	0.2	0.1
Mussels	-	-	-	-	..	-	-	-	-	..
Nephrops	0.6	0.2	0.2	0.1	0.1	1.3	0.7	0.8	0.5	0.5
Periwinkles	-	-	-	-	-	-	-	-	-	-
Queens	-	-	..	-	..	-	-	..	-	..
Scallops	..	..	..	..	..	..	..	..	..	..
Shrimps	0.6	1.4	0.5	0.8	0.3	0.6	4.1	0.5	0.7	0.2
Squids	4.5	3.2	6.0	4.5	3.2	8.5	6.1	9.9	7.4	5.2
Other Shellfish	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1
<b>Total Shellfish</b>	<b>8.4</b>	<b>7.1</b>	<b>8.4</b>	<b>7.7</b>	<b>6.9</b>	<b>14.7</b>	<b>14.1</b>	<b>16.3</b>	<b>11.8</b>	<b>10.2</b>
<b>Total All Species</b>	<b>371.3</b>	<b>329.7</b>	<b>283.5</b>	<b>279.5</b>	<b>219.8</b>	<b>177.5</b>	<b>123.4</b>	<b>128.2</b>	<b>150.7</b>	<b>130.9</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**TABLE 3.3 Fish Landings in the United Kingdom and Abroad (continued) <sup>(a)</sup>**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(5) Total: UK Vessels</b>										
(i) United Kingdom and Abroad										
Brill	0.5	0.4	0.5	0.5	0.5	2.1	2.0	2.3	2.5	2.2
Catfish	0.9	0.9	0.9	0.7	0.6	1.3	1.2	1.2	1.0	0.9
Cod	77.2	51.7	41.8	32.8	31.6	83.9	68.4	56.5	43.5	42.1
Dogfish	9.8	9.1	9.8	11.1	9.4	6.9	6.4	7.3	8.6	7.4
Haddock	83.4	72.0	50.7	42.9	52.9	57.7	59.9	51.6	36.8	35.5
Hake	5.2	5.5	4.5	2.8	2.7	14.0	13.4	9.8	6.6	7.1
Lemon Soles	5.2	5.0	4.4	4.0	2.7	11.8	11.4	10.8	11.0	8.4
Ling	13.6	11.4	9.2	8.1	8.4	13.0	11.3	9.7	9.2	9.1
Megrims	6.5	5.6	5.5	4.7	4.4	11.4	10.7	10.1	7.9	9.0
Monks or Anglers	21.7	17.0	16.6	18.8	15.8	45.9	39.4	37.7	43.1	34.9
Plaice	23.5	20.4	23.7	21.9	19.6	27.3	27.6	24.6	25.0	22.4
Pollack (Lythe)	3.2	2.4	2.7	2.8	2.8	3.2	3.0	3.5	3.6	3.3
Saithe	12.3	12.4	10.9	10.6	12.3	6.3	6.0	4.5	4.8	5.3
Sand Eels	29.1	14.1	16.5	1.3	3.7	2.0	0.6	0.7	0.1	0.2
Skates and Rays	7.6	6.3	6.5	6.4	6.1	7.3	6.2	7.0	7.0	6.2
Soles	2.6	2.8	2.5	2.7	2.6	17.0	18.2	15.0	17.4	15.6
Turbot	1.0	0.9	0.9	1.0	1.1	5.7	5.7	5.0	5.9	6.7
Whiting	27.2	25.6	23.5	15.3	11.5	13.7	14.1	14.4	10.0	6.7
Whiting, Blue	99.0	106.5	45.1	51.9	28.9	7.5	4.2	2.3	2.9	2.4
Witches	3.9	3.7	4.1	4.5	3.9	4.9	4.9	5.6	6.2	5.8
Other Demersal <sup>(b)</sup>	23.5	24.8	20.7	25.3	21.2	29.4	28.1	22.6	28.0	26.2
<b>Total Demersal</b>	<b>456.7</b>	<b>398.6</b>	<b>301.0</b>	<b>270.3</b>	<b>242.5</b>	<b>372.2</b>	<b>342.8</b>	<b>302.3</b>	<b>281.1</b>	<b>257.2</b>
Herring	104.6	104.8	82.8	81.4	72.9	15.3	14.4	10.8	22.5	14.7
Horse Mackerel	32.8	21.0	17.1	19.6	12.3	7.7	4.5	4.1	4.9	3.0
Mackerel	179.7	166.7	193.8	199.0	200.4	87.6	42.0	60.8	81.6	93.3
Pilchards	6.9	4.8	4.4	10.4	9.4	1.0	0.8	0.9	2.5	1.9
Sprats	7.0	15.2	8.3	5.1	5.8	1.2	2.1	1.0	0.6	0.7
Tuna	0.1	0.3	..	..	..	0.2	0.4	..	..	..
Other Pelagic	3.2	1.0	5.3	8.3	4.5	0.8	0.3	0.9	2.1	0.9
<b>Total Pelagic</b>	<b>334.4</b>	<b>313.8</b>	<b>311.8</b>	<b>323.7</b>	<b>305.3</b>	<b>113.8</b>	<b>64.4</b>	<b>78.5</b>	<b>114.2</b>	<b>114.4</b>
Cockles	12.1	14.2	20.3	19.0	14.3	4.2	2.5	3.0	3.8	4.2
Crabs	29.9	25.3	27.2	27.0	26.4	36.3	30.0	33.0	30.7	30.1
Lobsters	1.6	1.8	1.3	1.1	1.2	14.6	15.0	12.6	11.6	11.8
Mussels	12.7	8.4	7.5	14.9	17.2	3.5	2.1	1.4	4.8	4.5
Nephrops	29.2	31.3	28.5	28.5	28.5	58.1	75.0	61.5	69.0	69.2
Periwinkles	2.0	1.2	1.1	0.8	0.2	1.9	1.2	1.1	0.8	0.2
Queens	8.1	5.9	5.3	8.7	10.8	2.9	2.6	2.3	3.7	4.2
Scallops	20.1	19.1	19.7	19.5	18.8	30.2	29.2	30.8	29.9	28.0
Shrimps	2.8	3.3	2.1	3.4	1.8	3.2	7.0	2.5	4.2	2.8
Squids	6.6	5.3	7.5	5.9	5.2	12.9	10.3	12.6	11.3	10.1
Other Shellfish	7.7	8.1	14.9	15.0	13.2	7.7	5.5	8.7	9.3	9.0
<b>Total Shellfish</b>	<b>132.7</b>	<b>123.9</b>	<b>135.4</b>	<b>143.8</b>	<b>137.6</b>	<b>175.4</b>	<b>180.4</b>	<b>169.5</b>	<b>179.1</b>	<b>174.0</b>
<b>Total All Species</b>	<b>923.8</b>	<b>836.2</b>	<b>748.1</b>	<b>737.8</b>	<b>685.5</b>	<b>661.5</b>	<b>587.6</b>	<b>550.3</b>	<b>574.4</b>	<b>545.6</b>

Source:- Fisheries Departments in the UK

(a) Landing data include transshipments.

(b) Includes fish roes and livers.

**Table 3.4a Landings in 2002 at Major Ports in England & Wales by the UK Fleet**

	NORTH SHIELDS		AMBLE		BLYTH		HARTLEPOOL	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	..	..	..	..	..	..	..	..
Brill	1	2	..	1	..	1	1	2
Catfish	..	..	..	..	..	..	..	..
Cod	207	219	94	96	76	78	83	92
Conger Eels	..	..	..	..	..	..	..	..
Dabs	..	..	3	1	1	..	1	..
Dogfish	..	..	1	1	8	11	..	..
Flounders or Flukes	-	-	-	-	-	-	..	..
Gurnards	2	1	21	6	3	1	22	6
Haddock	641	295	454	282	431	244	156	122
Hake	..	..	..	..	..	..	..	..
Halibut	4	19	1	6	1	5	2	10
Halibut, Greenland	-	-	-	-	-	-	-	-
Lemon Soles	51	89	50	75	21	35	29	50
Ling	4	4	2	1	2	2	5	3
Megrim	..	..	-	-	-	-	-	-
Monks or Anglers	34	64	14	21	10	17	6	11
Plaice	49	32	26	12	16	8	30	27
Pollack (Lythe)	..	..	..	..	..	..	..	..
Redfish	..	..	..	..	-	-	-	-
Saithe	1	..	..	..	..	..	..	..
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	2	1	1	..	2	1	2	1
Soles	2	10	1	3	..	2	4	19
Torsk (Tusk)	-	-	..	..	..	..	-	-
Turbot	9	50	2	9	3	13	5	25
Whiting	260	97	289	105	169	52	54	15
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	14	14	2	2	2	2	..	..
Other Demersal <sup>(a)</sup>	14	38	14	71	15	60	12	18
Fish Roes	..	1	-	-	..	..	..	..
<b>Total Demersal</b>	<b>1,297</b>	<b>938</b>	<b>977</b>	<b>692</b>	<b>763</b>	<b>530</b>	<b>412</b>	<b>404</b>
Herring	-	-	-	-	..	..	-	-
Horse Mackerel	..	..	-	-	-	-	-	-
Mackerel	-	-	..	..	..	..	1	..
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	..	..	..	..	..	..	-	-
<b>Total Pelagic</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>1</b>	<b>..</b>	<b>1</b>	<b>..</b>
Cockles	-	-	-	-	-	-	-	-
Crabs	4	1	61	49	6	5	1	1
Cuttlefish	-	-	..	..	-	-	-	-
Lobsters	..	1	12	105	1	8	..	3
Mussels	-	-	-	-	-	-	-	-
Nephrops	828	1,525	361	667	370	678	139	287
Oysters	-	-	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-	-	-
Queens	-	-	-	-	-	-	-	-
Scallops	..	..	-	-	-	-	899	553
Shrimps	-	-	-	-	-	-	-	-
Squids	10	14	2	2	10	20	4	6
Whelks	-	-	..	..	-	-	-	-
Other Shellfish	..	..	..	..	..	..	-	-
<b>Total Shellfish</b>	<b>842</b>	<b>1,540</b>	<b>436</b>	<b>823</b>	<b>386</b>	<b>710</b>	<b>1,043</b>	<b>849</b>
<b>Total All Species</b>	<b>2,139</b>	<b>2,478</b>	<b>1,414</b>	<b>1,516</b>	<b>1,149</b>	<b>1,241</b>	<b>1,456</b>	<b>1,253</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4a Landings in 2002 at Major Ports in England & Wales by the UK Fleet (continued)**

	HULL		WHITBY		SCARBOROUGH		BRIDLINGTON	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	..	1	1	6	..	1
Brill	-	-	3	10	4	13	..	..
Catfish	54	35	4	4	..	..	14	16
Cod	2,659	2,884	587	870	483	683	140	190
Conger Eels	..	..	..	..	..	..	-	-
Dabs	-	-	..	..	..	..	..	..
Dogfish	1	1	1	1	1	1	1	1
Flounders or Flukes	-	-	-	-	-	-	-	-
Gurnards	-	-	57	15	1	..	-	-
Haddock	243	214	814	580	685	480	25	24
Hake	..	..	1	1	..	..	..	..
Halibut	2	6	3	20	3	15	1	3
Halibut, Greenland	278	436	-	-	-	-	-	-
Lemon Soles	1	3	88	195	44	97	2	5
Ling	8	8	22	19	9	7	30	22
Megrim	1	1	-	-	-	-	-	-
Monks or Anglers	7	14	24	48	7	13	15	28
Plaice	..	..	87	57	38	28	3	2
Pollack (Lythe)	2	2	16	15	..	..	80	59
Redfish	123	105	-	-	-	-	1	1
Saithe	609	245	36	11	3	1	110	48
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	1	..	11	6	28	21	2	1
Soles	-	-	7	42	10	47	..	..
Torsk (Tusk)	3	2	1	..	-	-	3	1
Turbot	..	..	10	59	3	16	1	4
Whiting	3	3	277	116	176	75	10	5
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	1	..	6	4	1	1	1	..
Other Demersal <sup>(a)</sup>	95	67	22	23	5	12	3	4
Fish Roes	3	6	4	7	3	6	..	..
<b>Total Demersal</b>	<b>4,095</b>	<b>4,032</b>	<b>2,079</b>	<b>2,107</b>	<b>1,506</b>	<b>1,521</b>	<b>441</b>	<b>416</b>
Herring	..	..	-	-	-	-	-	-
Horse Mackerel	-	-	-	-	-	-	-	-
Mackerel	-	-	-	-	-	-	..	..
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	-	-	-	-	-	-
<b>Total Pelagic</b>	<b>..</b>	<b>..</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>..</b>	<b>..</b>
Cockles	-	-	-	-	-	-	-	-
Crabs	5	5	192	152	157	131	1,487	1,317
Cuttlefish	-	-	-	-	-	-	-	-
Lobsters	1	4	47	407	36	311	134	1,155
Mussels	-	-	-	-	-	-	-	-
Nephrops	-	-	137	291	22	37	-	-
Oysters	-	-	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-	-	-
Queens	-	-	1	..	..	..	3	1
Scallops	-	-	64	100	102	242	30	60
Shrimps	-	-	-	-	-	-	-	-
Squids	..	..	12	25	17	31	2	4
Whelks	-	-	..	..	13	5	1,578	697
Other Shellfish	-	-	-	-	-	-	-	-
<b>Total Shellfish</b>	<b>6</b>	<b>10</b>	<b>452</b>	<b>975</b>	<b>348</b>	<b>756</b>	<b>3,234</b>	<b>3,234</b>
<b>Total All Species</b>	<b>4,101</b>	<b>4,042</b>	<b>2,531</b>	<b>3,082</b>	<b>1,854</b>	<b>2,278</b>	<b>3,675</b>	<b>3,651</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4a Landings in 2002 at Major Ports in England & Wales by the UK Fleet (continued)**

	GRIMSBY		LOWESTOFT		POOLE		SHOREHAM	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	..	..	5	22	1	2	30	156
Brill	3	10	6	23	2	11	25	108
Catfish	2	2	2	3	-	-	-	-
Cod	1,870	2,103	243	398	1	1	21	34
Conger Eels	1	1	..	..	2	1	3	4
Dabs	9	6	17	10	..	..	7	2
Dogfish	89	127	36	63	-	-	24	3
Flounders or Flukes	-	-	9	3	-	-	4	1
Gurnards	2	1	2	1	1	..	26	8
Haddock	464	455	4	3	-	-	..	..
Hake	1	2	1	1	..	..	..	..
Halibut	8	17	2	9	-	-	-	-
Halibut, Greenland	8	13	-	-	-	-	-	-
Lemon Soles	48	113	40	114	1	5	72	282
Ling	13	11	1	1	..	..	..	..
Megrims	1	..	-	-	-	-	..	-
Monks or Anglers	14	27	65	95	..	..	2	4
Plaice	273	324	1,316	1,326	10	15	296	376
Pollack (Lythe)	1	1	1	2	..	..	4	2
Redfish	59	31	-	-	-	-	-	-
Saithe	312	138	1	1	-	-	-	-
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	29	37	129	170	13	8	38	27
Soles	6	30	46	197	15	96	197	973
Torsk (Tusk)	2	1	-	-	-	-	-	-
Turbot	5	29	39	176	1	6	10	72
Whiting	25	14	4	3	..	..	17	8
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	3	2	23	18	-	-	-	-
Other Demersal <sup>(a)</sup>	10	25	14	8	3	4	162	206
Fish Roes	13	20	1	3	..	..	..	..
<b>Total Demersal</b>	<b>3,271</b>	<b>3,538</b>	<b>2,005</b>	<b>2,648</b>	<b>50</b>	<b>149</b>	<b>937</b>	<b>2,267</b>
Herring	-	-	2	2	-	-	..	..
Horse Mackerel	-	-	..	..	-	-	7	2
Mackerel	..	-	..	..	-	-	3	3
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	1,171	86	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	..	..	-	-	..	..
<b>Total Pelagic</b>	<b>..</b>	<b>-</b>	<b>1,174</b>	<b>89</b>	<b>-</b>	<b>-</b>	<b>10</b>	<b>5</b>
Cockles	-	-	-	-	24	23	-	-
Crabs	1,452	1,530	2	2	312	369	4	5
Cuttlefish	..	..	1	1	66	65	127	109
Lobsters	38	256	1	7	15	175	2	14
Mussels	-	-	-	-	440	187	-	-
Nephrops	1	3	..	..	-	-	-	-
Oysters	-	-	-	-	41	41	..	..
Periwinkles	-	-	-	-	-	-	-	-
Queens	..	..	-	-	-	-	-	-
Scallops	-	-	..	..	1	1	438	697
Shrimps	321	493	26	54	-	-	-	-
Squids	9	18	1	2	..	1	24	73
Whelks	1,042	623	3	1	39	13	269	101
Other Shellfish	..	..	..	..	8	32	-	-
<b>Total Shellfish</b>	<b>2,863</b>	<b>2,923</b>	<b>33</b>	<b>66</b>	<b>946</b>	<b>907</b>	<b>865</b>	<b>999</b>
<b>Total All Species</b>	<b>6,134</b>	<b>6,462</b>	<b>3,212</b>	<b>2,803</b>	<b>996</b>	<b>1,056</b>	<b>1,812</b>	<b>3,270</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4a Landings in 2002 at Major Ports in England & Wales by the UK Fleet (continued)**

	PORTSMOUTH		WEYMOUTH		PLYMOUTH		NEWLYN	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	44	182	1	6	123	787	99	562
Brill	1	6	1	6	23	131	82	425
Catfish	-	-	-	-	-	-	-	-
Cod	1	1	2	3	36	62	249	400
Conger Eels	4	3	4	3	19	14	75	52
Dabs	..	..	..	..	10	5	1	..
Dogfish	6	2	1	..	64	93	109	81
Flounders or Flukes	..	..	..	..	2	1	..	..
Gurnards	1	..	1	..	19	15	114	130
Haddock	-	-	-	-	10	18	179	253
Hake	-	-	-	-	4	6	408	1,473
Halibut	-	-	-	-	-	-	-	-
Halibut, Greenland	-	-	-	-	-	-	-	-
Lemon Soles	..	..	..	2	100	449	201	796
Ling	-	-	..	..	37	31	536	581
Megrim	-	-	-	-	20	48	943	2,873
Monks or Anglers	-	-	..	..	186	453	1,131	2,379
Plaice	18	25	13	21	175	250	89	169
Pollack (Lythe)	1	..	2	2	81	84	668	812
Redfish	-	-	-	-	-	-	-	-
Saithe	-	-	-	-	..	..	51	27
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	16	12	31	32	66	77	426	491
Soles	29	128	8	48	191	1,323	241	1,519
Torsk (Tusk)	-	-	-	-	-	-	-	-
Turbot	..	2	..	3	17	135	249	1,779
Whiting	..	..	..	..	49	34	150	118
Whiting, Blue	-	-	-	-	530	29	-	-
Witches	-	-	-	-	1	1	27	35
Other Demersal <sup>(a)</sup>	14	16	1	2	101	191	212	665
Fish Roes	..	..	..	-	2	3	13	23
<b>Total Demersal</b>	<b>136</b>	<b>378</b>	<b>67</b>	<b>130</b>	<b>1,867</b>	<b>4,239</b>	<b>6,253</b>	<b>15,642</b>
Herring	..	..	..	..	114	43	5	2
Horse Mackerel	..	..	..	-	633	175	3	1
Mackerel	1	1	..	..	4,562	1,439	159	72
Pilchards	-	-	-	-	5,723	972	35	5
Sprats	..	..	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	..	..	-	-	13	2	-	-
<b>Total Pelagic</b>	<b>1</b>	<b>1</b>	<b>..</b>	<b>..</b>	<b>11,045</b>	<b>2,631</b>	<b>201</b>	<b>80</b>
Cockles	1	1	-	-	-	-	-	-
Crabs	89	106	830	1,110	160	152	683	1,084
Cuttlefish	33	29	1	1	497	425	280	254
Lobsters	22	237	17	199	3	27	19	292
Mussels	16	4	2,223	178	-	-	-	-
Nephrops	-	-	-	-	-	-	3	10
Oysters	504	686	-	-	-	-	-	-
Periwinkles	..	..	-	-	-	-	-	-
Queens	-	-	-	-	-	-	-	-
Scallops	36	86	90	104	1,449	2,034	827	1,420
Shrimps	..	..	-	-	-	-	-	-
Squids	..	1	..	1	27	78	71	317
Whelks	667	238	111	39	..	..	..	..
Other Shellfish	27	38	..	2	4	3	71	167
<b>Total Shellfish</b>	<b>1,397</b>	<b>1,426</b>	<b>3,272</b>	<b>1,633</b>	<b>2,138</b>	<b>2,720</b>	<b>1,954</b>	<b>3,544</b>
<b>Total All Species</b>	<b>1,533</b>	<b>1,805</b>	<b>3,339</b>	<b>1,763</b>	<b>15,050</b>	<b>9,590</b>	<b>8,409</b>	<b>19,265</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4a Landings in 2002 at Major Ports in England & Wales by the UK Fleet (continued)**

	BRIXHAM		LOOE		FALMOUTH		PADSTOW	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	27	221	32	181	..	3	3	18
Brill	141	689	3	21	..	2	3	19
Catfish	..	..	-	-	-	-	-	-
Cod	66	180	34	48	14	17	63	73
Conger Eels	25	20	16	11	10	5	2	2
Dabs	45	32	3	1	..	..	..	..
Dogfish	77	55	2	1	4	2	15	9
Flounders or Flukes	32	10	2	..	..	..	..	..
Gurnards	328	77	5	2	1	..	1	1
Haddock	7	10	6	7	6	5	10	11
Hake	2	8	3	4	218	532	14	50
Halibut	-	-	..	..	-	-	..	..
Halibut, Greenland	-	-	-	-	-	-	-	-
Lemon Soles	305	1,598	155	558	9	27	11	50
Ling	30	26	20	17	34	24	36	32
Megrims	3	5	..	..	169	291	1	2
Monks or Anglers	327	646	114	254	288	656	20	41
Plaice	772	1,567	43	45	3	5	12	18
Pollack (Lythe)	118	246	58	51	38	41	164	210
Redfish	-	-	-	-	1	1	-	-
Saithe	..	..	..	..	3	2	8	5
Sand Eels	-	-	..	..	-	-	-	-
Skates and Rays	173	183	16	11	29	27	29	30
Soles	648	4,451	7	40	2	14	49	326
Torsk (Tusk)	-	-	-	-	-	-	-	-
Turbot	71	609	13	93	1	8	19	133
Whiting	222	184	153	96	12	9	13	9
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	..	..	..	..	7	10	..	..
Other Demersal <sup>(a)</sup>	633	636	65	86	32	43	8	14
Fish Roes	4	5	5	6	2	3	2	3
<b>Total Demersal</b>	<b>4,056</b>	<b>11,459</b>	<b>757</b>	<b>1,532</b>	<b>887</b>	<b>1,726</b>	<b>484</b>	<b>1,056</b>
Herring	2	1	1	1	-	-	-	-
Horse Mackerel	33	12	..	..	-	-	-	-
Mackerel	41	41	563	245	5	2	-	-
Pilchards	2	2	3	3	-	-	-	-
Sprats	334	67	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	..	..	..	..	..	..	-	-
<b>Total Pelagic</b>	<b>413</b>	<b>123</b>	<b>568</b>	<b>249</b>	<b>5</b>	<b>2</b>	<b>-</b>	<b>-</b>
Cockles	-	-	-	-	-	-	-	-
Crabs	93	130	95	17	12	12	219	208
Cuttlefish	2,029	2,080	237	156	3	3	2	2
Lobsters	2	21	2	21	..	2	13	140
Mussels	-	-	-	-	-	-	-	-
Nephrops	-	-	-	-	6	28	..	..
Oysters	-	-	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-	-	-
Queens	2	..	..	..	-	-	-	-
Scallops	2,421	2,928	247	309	725	915	1	1
Shrimps	-	-	-	-	-	-	-	-
Squids	267	1,167	94	287	14	29	2	6
Whelks	154	46	..	..	-	-	-	-
Other Shellfish	7	4	..	..	9	11	..	..
<b>Total Shellfish</b>	<b>4,975</b>	<b>6,376</b>	<b>676</b>	<b>790</b>	<b>769</b>	<b>1,001</b>	<b>237</b>	<b>357</b>
<b>Total All Species</b>	<b>9,445</b>	<b>17,957</b>	<b>2,000</b>	<b>2,572</b>	<b>1,661</b>	<b>2,729</b>	<b>722</b>	<b>1,413</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers



**Table 3.4a Landings in 2002 at Major Ports in England & Wales by the UK Fleet (continued)**

	MILFORD HAVEN		FLEETWOOD		OTHERS E&W		TOTAL E&W	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	13	65	..	1	240	1,265	620	3,478
Brill	5	21	4	15	45	189	354	1,704
Catfish	-	-	-	-	..	..	78	62
Cod	38	58	74	115	546	813	7,586	9,417
Conger Eels	28	21	3	1	95	76	287	213
Dabs	3	2	5	1	39	20	147	81
Dogfish	198	217	15	18	572	427	1,227	1,113
Flounders or Flukes	..	..	30	6	53	12	132	33
Gurnards	2	1	18	6	106	72	733	344
Haddock	26	20	35	43	188	225	4,383	3,291
Hake	454	1,077	2	7	11	28	1,122	3,190
Halibut	-	-	-	-	..	2	26	111
Halibut, Greenland	-	-	-	-	-	-	286	448
Lemon Soles	18	41	1	3	141	516	1,388	5,101
Ling	81	56	3	3	190	172	1,066	1,019
Megrims	268	534	..	-	11	29	1,416	3,783
Monks or Anglers	341	814	5	11	196	436	2,806	6,032
Plaice	49	50	117	92	839	1,062	4,276	5,512
Pollack (Lythe)	46	51	25	32	369	399	1,675	2,010
Redfish	..	1	-	-	-	-	185	138
Saithe	3	2	2	1	6	3	1,146	486
Sand Eels	-	-	-	-	..	..	..	..
Skates and Rays	188	223	141	161	1,467	1,811	2,839	3,335
Soles	74	376	23	104	560	2,902	2,120	12,650
Torsk (Tusk)	..	..	-	-	-	-	9	5
Turbot	12	70	2	9	35	214	507	3,514
Whiting	49	33	13	6	325	210	2,268	1,192
Whiting, Blue	-	-	-	-	-	-	530	29
Witches	36	60	..	..	2	1	127	151
Other Demersal <sup>(a)</sup>	137	153	1	1	357	513	1,931	2,857
Fish Roes	2	3	..	1	17	27	72	118
<b>Total Demersal</b>	<b>2,075</b>	<b>3,950</b>	<b>520</b>	<b>637</b>	<b>6,408</b>	<b>11,426</b>	<b>41,342</b>	<b>71,417</b>
Herring	2	1	-	-	202	110	329	162
Horse Mackerel	-	-	-	-	58	19	734	209
Mackerel	..	..	..	..	205	109	5,541	1,912
Pilchards	-	-	-	-	45	23	5,808	1,005
Sprats	-	-	-	-	1,232	216	2,737	369
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	-	-	15	20	29	22
<b>Total Pelagic</b>	<b>2</b>	<b>1</b>	<b>..</b>	<b>..</b>	<b>1,757</b>	<b>498</b>	<b>15,178</b>	<b>3,679</b>
Cockles	-	-	-	-	14,166	4,076	14,191	4,099
Crabs	304	331	-	-	6,576	7,013	12,743	13,726
Cuttlefish	..	..	-	-	249	223	3,527	3,346
Lobsters	31	329	..	..	425	4,358	821	8,072
Mussels	-	-	-	-	13,720	3,935	16,399	4,304
Nephrops	64	312	40	104	431	900	2,402	4,840
Oysters	2	7	-	-	84	150	632	884
Periwinkles	3	3	-	-	22	19	25	21
Queens	-	-	291	113	2,405	915	2,702	1,029
Scallops	10	26	3	6	1,864	3,116	9,206	12,599
Shrimps	-	-	-	-	1,116	1,982	1,463	2,529
Squids	27	24	3	6	217	635	813	2,747
Whelks	51	51	..	..	3,903	1,813	7,831	3,628
Other Shellfish	18	21	-	-	17	186	161	466
<b>Total Shellfish</b>	<b>511</b>	<b>1,104</b>	<b>337</b>	<b>229</b>	<b>45,196</b>	<b>29,320</b>	<b>72,917</b>	<b>62,291</b>
<b>Total All Species</b>	<b>2,588</b>	<b>5,054</b>	<b>857</b>	<b>866</b>	<b>53,361</b>	<b>41,243</b>	<b>129,437</b>	<b>137,387</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4b Landings in 2002 at Major Districts in Scotland by the UK Fleet**

	ABERDEEN		PETERHEAD		FRASERBURGH		WICK	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	..	..	-	-	-	-	-	-
Brill	..	1	..	1	..	..	-	..
Catfish	66	106	200	328	50	80	20	29
Cod	2,494	3,379	7,709	11,296	1,473	1,672	1,924	2,750
Conger Eels	1	..	2	1	2	1	15	7
Dabs	2	2	2	2	7	3	3	2
Dogfish	54	51	102	98	95	89	551	703
Flounders or Flukes	-	-	..	..	-	-	-	-
Gurnards	3	1	13	6	1	..	106	18
Haddock	8,972	6,027	16,128	10,385	5,749	2,268	4,699	3,844
Hake	54	83	137	207	21	23	28	42
Halibut	36	143	66	231	30	105	18	58
Halibut, Greenland	..	1	59	104	26	47	603	1,046
Lemon Soles	164	459	323	899	125	223	73	162
Ling	333	343	1,267	1,377	407	451	1,017	1,113
Megrim	80	101	387	648	124	181	499	849
Monks or Anglers	471	970	2,540	5,495	1,497	3,181	1,648	3,409
Plaice	183	144	443	373	182	79	226	152
Pollack (Lythe)	88	93	332	385	28	32	53	61
Redfish	19	23	72	69	74	72	463	483
Saithe	962	354	3,231	1,403	598	204	1,930	911
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	90	61	200	179	66	30	508	388
Soles	..	..	1	6	..	..	-	-
Torsk (Tusk)	22	15	85	66	30	20	66	47
Turbot	8	46	31	168	24	136	10	52
Whiting	1,104	737	3,471	2,344	1,598	474	593	431
Whiting, Blue	977	56	466	25	610	49	-	-
Witches	89	95	384	464	391	296	83	68
Other Demersal <sup>(a)</sup>	64	78	296	303	298	289	921	906
Fish Roes	11	22	27	44	2	4	14	25
<b>Total Demersal</b>	<b>16,350</b>	<b>13,390</b>	<b>37,977</b>	<b>36,906</b>	<b>13,506</b>	<b>10,009</b>	<b>16,071</b>	<b>17,555</b>
Herring	1	..	16,255	2,708	4,958	742	-	-
Horse Mackerel	-	-	543	94	2	-	-	-
Mackerel	1	1	32,183	13,851	10,828	4,601	4	1
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	2	1	3,943	719	34	10	90	27
<b>Total Pelagic</b>	<b>5</b>	<b>1</b>	<b>52,923</b>	<b>17,373</b>	<b>15,822</b>	<b>5,352</b>	<b>94</b>	<b>28</b>
Cockles	-	-	-	-	-	-	2	1
Crabs	205	189	2	2	234	257	2,941	3,659
Cuttlefish	-	-	-	-	-	-	-	-
Lobsters	16	178	1	2	2	22	46	505
Mussels	-	-	-	-	-	-	734	192
Nephrops	687	1,756	1,771	5,109	5,962	13,920	398	890
Oysters	-	-	-	-	-	-	-	-
Periwinkles	-	-	-	-	-	-	2	3
Queens	-	-	-	-	-	-	-	-
Scallops	220	439	132	244	112	170	427	559
Shrimps	-	-	16	12	43	30	-	-
Squids	58	104	98	171	285	479	104	197
Whelks	..	..	3	1	17	4	229	98
Other Shellfish	20	34	..	..	1	1	2	4
<b>Total Shellfish</b>	<b>1,206</b>	<b>2,701</b>	<b>2,022</b>	<b>5,540</b>	<b>6,657</b>	<b>14,882</b>	<b>4,887</b>	<b>6,107</b>
<b>Total All Species</b>	<b>17,561</b>	<b>16,093</b>	<b>92,922</b>	<b>59,818</b>	<b>35,985</b>	<b>30,244</b>	<b>21,052</b>	<b>23,690</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4b Landings in 2002 at Major Districts in Scotland by the UK Fleet (continued)**

	SHETLAND		STORNOWAY		KINLOCHBERVIE		ULLAPOOL	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	-	-	-	-	-	-
Brill	-	-	..	..	..	..	-	-
Catfish	30	43	-	-	5	7	16	24
Cod	1,761	2,418	33	32	558	828	228	361
Conger Eels	..	..	..	..	6	2	..	..
Dabs	-	-	-	-	4	1	..	..
Dogfish	88	118	156	131	160	167	1,079	762
Flounders or Flukes	-	-	-	-	-	-	-	-
Gurnards	..	..	-	-	..	..	3	1
Haddock	3,222	2,083	102	46	1,819	1,346	1,254	1,262
Hake	29	34	1	1	44	58	13	22
Halibut	8	21	..	2	4	18	8	35
Halibut, Greenland	22	36	-	-	107	221	127	198
Lemon Soles	44	77	2	3	26	55	13	42
Ling	493	502	4	2	271	292	481	550
Megrim	160	224	11	11	623	1,032	150	280
Monks or Anglers	1,338	2,762	49	81	1,153	2,573	459	1,057
Plaice	158	84	4	2	111	58	10	9
Pollack (Lythe)	72	77	..	..	15	12	11	14
Redfish	146	141	-	-	142	141	116	111
Saithe	742	237	1	..	364	128	352	162
Sand Eels	1,174	55	70	-	5	-	-	-
Skates and Rays	155	83	57	36	305	198	131	119
Soles	-	-	..	..	..	..	..	..
Torsk (Tusk)	34	20	-	-	82	51	75	60
Turbot	8	36	2	3	6	29	..	2
Whiting	908	609	33	11	258	145	77	54
Whiting, Blue	5,993	402	-	-	-	-	-	-
Witches	54	44	25	15	40	35	70	82
Other Demersal <sup>(a)</sup>	71	62	45	36	740	735	1,759	1,663
Fish Roes	2	3	..	..	6	13	2	3
<b>Total Demersal</b>	<b>16,712</b>	<b>10,171</b>	<b>593</b>	<b>412</b>	<b>6,852</b>	<b>8,146</b>	<b>6,435</b>	<b>6,875</b>
Herring	16,823	2,749	..	..	-	-	11	2
Horse Mackerel	58	12	-	-	-	-	-	-
Mackerel	46,226	21,694	-	-	..	..	159	60
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	15	2	..	..	154	37	32	7
<b>Total Pelagic</b>	<b>63,123</b>	<b>24,458</b>	<b>..</b>	<b>..</b>	<b>154</b>	<b>37</b>	<b>202</b>	<b>69</b>
Cockles	-	-	9	9	-	-	-	-
Crabs	210	188	1,074	1,168	335	381	814	1,050
Cuttlefish	-	-	-	-	-	-	-	-
Lobsters	-	-	71	729	7	73	5	62
Mussels	-	-	-	-	-	-	-	-
Nephrops	198	571	1,738	5,142	211	763	689	2,328
Oysters	-	-	-	-	-	-	-	-
Periwinkles	-	-	..	..	-	-	-	-
Queens	3	2	-	-	5	8	-	-
Scallops	559	771	804	1,538	5	24	209	343
Shrimps	-	-	1	1	-	-	..	..
Squids	66	105	2	3	53	70	38	74
Whelks	101	57	..	..	-	-	-	-
Other Shellfish	-	-	14	60	..	..	..	..
<b>Total Shellfish</b>	<b>1,137</b>	<b>1,695</b>	<b>3,714</b>	<b>8,650</b>	<b>616</b>	<b>1,319</b>	<b>1,755</b>	<b>3,858</b>
<b>Total All Species</b>	<b>80,971</b>	<b>36,323</b>	<b>4,307</b>	<b>9,062</b>	<b>7,622</b>	<b>9,502</b>	<b>8,392</b>	<b>10,801</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**Table 3.4b Landings in 2002 at Major Districts in Scotland by the UK Fleet (continued)**

	MALLAIG		AYR		OTHERS SCOTLAND		TOTAL SCOTLAND	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	-	-	6	26	6	26
Brill	..	..	2	8	..	1	3	11
Catfish	6	9	-	-	32	49	424	676
Cod	111	129	81	111	653	838	17,025	23,814
Conger Eels	21	7	9	6	15	12	71	37
Dabs	-	-	-	..	13	10	32	20
Dogfish	243	214	213	192	616	617	3,357	3,144
Flounders or Flukes	-	-	-	-	-	-	..	..
Gurnards	-	-	9	8	175	110	309	143
Haddock	747	420	207	210	3,944	2,751	46,842	30,642
Hake	34	42	45	116	271	1,117	677	1,744
Halibut	1	2	-	-	11	45	181	659
Halibut, Greenland	-	-	-	-	59	101	1,002	1,754
Lemon Soles	7	9	4	11	115	222	895	2,162
Ling	34	30	18	22	1,701	1,878	6,026	6,560
Megrims	171	218	3	5	324	648	2,531	4,195
Monks or Anglers	191	373	13	34	727	1,497	10,086	21,432
Plaice	11	5	12	11	127	84	1,468	1,000
Pollack (Lythe)	-	-	11	14	37	30	648	718
Redfish	-	-	..	..	93	87	1,124	1,128
Saithe	26	12	8	7	281	122	8,493	3,540
Sand Eels	-	-	-	-	-	-	1,249	55
Skates and Rays	136	78	135	159	298	255	2,081	1,587
Soles	..	2	4	13	1	3	6	24
Torsk (Tusk)	7	5	-	-	238	190	639	474
Turbot	1	2	1	5	5	23	96	502
Whiting	337	125	44	35	426	250	8,849	5,215
Whiting, Blue	-	-	-	-	-	-	8,047	532
Witches	186	149	1	2	712	1,044	2,036	2,294
Other Demersal <sup>(a)</sup>	29	25	14	12	1,550	1,509	5,787	5,618
Fish Roes	..	..	..	..	10	21	75	134
<b>Total Demersal</b>	<b>2,298</b>	<b>1,856</b>	<b>832</b>	<b>981</b>	<b>12,440</b>	<b>13,540</b>	<b>130,066</b>	<b>119,839</b>
Herring	87	7	..	..	96	11	38,231	6,219
Horse Mackerel	-	-	..	..	-	-	604	106
Mackerel	-	-	..	..	113	49	89,515	40,256
Pilchards	-	-	-	-	-	-	-	-
Sprats	2,575	268	-	-	83	9	2,657	277
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	-	-	86	23	4,357	826
<b>Total Pelagic</b>	<b>2,662</b>	<b>275</b>	<b>1</b>	<b>..</b>	<b>378</b>	<b>92</b>	<b>135,364</b>	<b>47,684</b>
Cockles	-	-	-	-	86	60	98	71
Crabs	59	90	10	11	4,257	4,958	10,142	11,953
Cuttlefish	-	-	-	-	-	-	-	-
Lobsters	2	28	2	21	179	1,815	331	3,435
Mussels	1	1	-	-	..	..	735	193
Nephrops	1,709	4,147	1,045	2,194	6,952	19,629	21,360	56,448
Oysters	-	-	-	-	-	-	-	-
Periwinkles	6	7	-	-	99	117	108	126
Queens	-	-	6,310	2,323	448	228	6,766	2,561
Scallops	1,290	2,005	1,034	1,800	4,355	6,864	9,146	14,757
Shrimps	..	..	-	-	2	2	62	46
Squids	6	12	15	34	442	718	1,165	1,968
Whelks	..	..	13	5	492	210	856	376
Other Shellfish	..	1	-	-	31	89	69	189
<b>Total Shellfish</b>	<b>3,073</b>	<b>6,290</b>	<b>8,429</b>	<b>6,389</b>	<b>17,343</b>	<b>34,692</b>	<b>50,838</b>	<b>92,123</b>
<b>Total All Species</b>	<b>8,032</b>	<b>8,421</b>	<b>9,261</b>	<b>7,370</b>	<b>30,161</b>	<b>48,323</b>	<b>316,267</b>	<b>259,647</b>

Source:- Fisheries Departments in the UK

(a) Includes fish livers

**TABLE 3.5 Landings into Major UK Ports by the UK Fleet**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(a) Demersal Fish</b>										
Peterhead	83.4	66.9	55.3	41.1	37.9	71.4	64.8	60.5	43.9	36.9
Fraserburgh	13.6	12.6	10.7	9.1	12.0	10.8	10.9	10.6	8.9	8.6
Scrabster	13.5	12.6	14.3	14.7	15.8	15.6	15.9	17.8	17.3	17.3
Lerwick	35.6	36.9	25.2	17.6	12.8	8.0	8.5	8.3	7.6	6.3
Newlyn	7.7	6.8	6.3	6.3	6.3	15.8	15.1	14.2	14.3	15.6
Brixham	3.6	3.3	3.7	3.9	4.1	9.9	9.5	9.7	11.2	11.5
Aberdeen	37.4	37.2	25.7	21.3	16.3	26.9	23.0	19.2	13.4	13.3
Lochinver	6.4	7.6	6.9	7.8	6.4	7.5	8.6	8.4	10.0	8.0
Mallaig	4.7	8.4	5.4	3.3	2.3	4.6	8.0	5.3	3.3	1.9
Plymouth	2.0	1.6	1.1	1.3	1.9	4.4	4.5	2.7	3.5	4.2
Kinlochbervie	15.3	10.9	9.2	8.1	6.8	15.0	12.7	11.4	9.5	8.1
Ullapool	4.0	5.2	5.2	5.9	6.4	4.1	5.6	5.3	6.2	6.9
Grimsby	4.1	5.1	3.7	3.2	3.3	5.1	6.2	4.3	3.6	3.5
Hull	15.2	9.5	8.0	6.8	4.1	14.6	10.3	8.1	6.7	4.0
Kilkeel	4.2	3.5	2.1	2.8	2.8	3.9	3.7	2.2	2.8	3.0
Portavogie	3.0	3.1	2.2	2.2	2.5	3.0	3.6	2.6	2.6	3.1
Milford Haven	2.2	3.4	3.4	2.7	2.1	3.2	6.1	6.4	5.0	3.9
Lowestoft	5.5	4.5	3.9	3.4	2.0	7.8	7.1	5.9	5.0	2.6
Bridlington	2.5	1.2	0.4	0.5	0.4	2.5	1.4	0.5	0.5	0.4
Oban	0.2	0.2	0.3	0.5	0.6	0.2	0.2	0.3	0.5	0.6
North Shields	2.6	1.5	1.3	1.9	1.3	2.4	1.5	1.4	1.6	0.9
Bangor	-	-	..	..	-	-	-	..	..	-
Whitby	4.5	3.3	2.6	2.1	2.1	4.3	3.9	3.2	2.4	2.1
Shoreham	0.9	0.8	0.9	1.0	0.9	1.7	1.6	1.9	2.5	2.3
Ardglass	0.6	0.6	0.3	0.4	0.7	0.5	0.6	0.3	0.4	0.3
Stornoway	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2
Eyemouth	4.2	3.5	2.1	1.7	2.7	3.3	3.7	2.3	1.6	2.4
Kirkcudbright	..	..	..	..	..	0.1	0.1	..	..	..
Scalloway	3.2	2.6	1.9	2.5	1.6	2.8	2.6	1.9	2.5	1.5
Campbeltown	0.5	0.3	0.3	0.2	0.1	0.4	0.3	0.2	0.2	0.1
Looe	1.0	0.9	0.9	0.8	0.8	1.6	1.4	1.4	1.5	1.5
Troon & Saltcoats	0.9	0.9	0.7	0.8	0.5	0.9	1.0	0.8	0.8	0.6
Whitehaven	0.8	0.8	0.6	0.8	0.5	0.7	0.8	0.5	0.9	0.6
Scarborough	4.2	2.9	2.0	1.5	1.5	4.2	3.6	2.4	1.6	1.5
Portsmouth	0.3	0.2	0.2	0.2	0.1	0.8	0.5	0.5	0.5	0.4
River Fal - Falmouth	0.5	0.7	1.0	0.7	0.9	0.7	1.1	1.0	0.9	1.7
Kyle	0.5	0.5	0.4	0.3	0.4	0.5	0.6	0.4	0.4	0.4
Padstow	0.8	0.6	0.6	0.6	0.5	1.4	1.4	1.6	1.5	1.1
Amble	1.6	0.8	0.6	0.8	1.0	1.2	0.6	0.6	0.7	0.7
Tarbert	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Weymouth	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.2	0.1	0.1
Pittenweem	1.2	0.4	0.1	0.1	0.1	1.0	0.5	0.1	0.1	0.1
Loch Scridain (Mull)	..	..	..	..	..	..	..	..	..	..
Barra	0.6	0.6	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.2
Fleetwood	2.2	2.3	1.5	0.8	0.5	2.4	3.1	1.7	0.9	0.6
Wick	1.8	0.8	0.7	0.1	0.3	1.4	0.7	0.8	0.1	0.2
Poole	0.2	0.2	0.1	0.1	0.1	0.4	0.5	0.2	0.3	0.1
Kirkwall	0.3	0.5	0.2	0.1	..	0.3	0.5	0.2	0.1	..
Montrose	1.1	0.2	..	..	..	1.2	0.2	..	..	..
Kingswear	..	..	..	-	-	..	..	..	-	-
Others	nd	15.8	14.5	14.8	13.9	nd	22.1	20.4	20.6	18.8
<b>Total All Ports</b>	<b>319.3</b>	<b>282.5</b>	<b>227.2</b>	<b>195.5</b>	<b>178.1</b>	<b>293.9</b>	<b>280.0</b>	<b>248.3</b>	<b>218.4</b>	<b>198.4</b>

Source:- Fisheries Departments in the UK

**TABLE 3.5 Landings into Major UK Ports by the UK Fleet (Continued)**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(b) Pelagic Fish</b>										
Peterhead	26.4	28.2	30.7	34.0	52.9	5.8	4.2	4.6	9.8	17.4
Fraserburgh	11.2	14.5	17.1	23.2	15.7	4.0	2.2	2.9	7.0	5.3
Scrabster	0.1	0.3	0.2	0.2	0.1	..	0.1	0.1	0.1	..
Lerwick	30.2	29.4	30.8	35.4	59.5	10.0	4.7	6.3	13.0	22.8
Newlyn	0.8	0.6	0.6	0.6	0.2	0.4	0.3	0.4	0.2	0.1
Brixham	1.1	1.3	0.5	0.3	0.4	0.5	0.4	0.1	0.1	0.1
Aberdeen	0.7	..	..	..	..	0.4	..	..	..	..
Lochinver	..	..	-	0.1	0.1	..	..	-	..	..
Mallaig	3.5	4.5	3.8	1.4	2.7	0.6	0.6	0.5	0.2	0.3
Plymouth	13.4	10.1	10.1	14.1	11.0	2.9	2.5	2.5	3.7	2.6
Kinlochbervie	..	..	..	0.1	0.2	..	..	..	..	..
Ullapool	4.9	1.7	0.9	1.2	0.2	1.1	0.2	0.2	0.3	0.1
Grimsby	..	..	-	-	..	..	..	-	-	-
Hull	..	..	..	-	..	..	..	..	-	..
Kilkeel	1.7	0.5	..	..	..	0.4	0.1	..	..	..
Portavogie	0.1	..	..	..	..	..	..	..	..	..
Milford Haven	..	..	..	..	..	..	..	..	..	..
Lowestoft	..	0.9	..	1.6	1.2	..	0.1	..	0.1	0.1
Bridlington	..	-	..	..	..	..	-	..	..	..
Oban	0.3	3.6	1.1	..	..	..	0.4	0.2	..	..
North Shields	..	..	-	..	..	..	..	-	..	..
Bangor	-	-	-	-	-	-	-	-	-	-
Whitby	..	-	..	..	-	..	-	..	..	-
Shoreham	..	..	..	..	..	..	..	..	..	..
Ardglass	3.9	3.1	2.6	4.2	2.7	0.4	0.3	0.3	0.8	0.4
Stornoway	0.1	..	-	-	..	..	-	-	-	..
Eyemouth	..	..	..	..	-	..	..	..	..	-
Kirkcudbright	-	..	-	-	-	-	..	-	-	-
Scalloway	0.1	..	0.1	..	..	..	..	..	..	..
Campbeltown	..	..	..	..	..	..	..	..	..	..
Looe	1.0	0.6	0.5	1.0	0.6	0.4	0.2	0.2	0.3	0.2
Tron & Saltcoats	..	..	..	..	..	..	..	..	..	..
Whitehaven	..	..	..	..	-	..	..	..	..	-
Scarborough	-	-	..	-	-	-	-	..	-	-
Portsmouth	..	..	..	..	..	..	..	..	..	..
River Fal - Falmouth	0.8	..	..	..	..	0.1	..	..	..	..
Kyle	..	0.7	0.3	..	0.1	..	0.1	..	..	..
Padstow	-	..	..	..	-	-	..	..	..	-
Amble	..	..	..	..	..	..	..	..	..	..
Tarbert	0.6	1.3	0.2	0.2	0.2	0.1	0.1	..	..	..
Weymouth	0.9	..	..	..	..	0.1	..	..	..	..
Pittenweem	..	..	-	-	-	..	..	-	-	-
Loch Scridain (Mull)	-	-	-	-	-	-	-	-	-	-
Barra	-	-	-	-	..	-	-	-	-	..
Fleetwood	..	..	..	..	..	..	..	..	..	..
Wick	..	..	..	-	-	..	..	..	-	-
Poole	..	..	..	..	-	..	..	..	..	-
Kirkwall	..	-	-	-	-	..	-	-	-	-
Montrose	..	..	-	-	-	..	..	-	-	-
Kingswear	-	-	..	-	-	-	-	..	-	-
Others	nd	5.8	11.0	9.1	9.0	nd	1.3	2.1	2.3	2.9
<b>Total All Ports</b>	<b>108.9</b>	<b>107.2</b>	<b>110.3</b>	<b>126.7</b>	<b>156.8</b>	<b>29.4</b>	<b>17.8</b>	<b>20.5</b>	<b>37.9</b>	<b>52.5</b>

Source:- Fisheries Departments in the UK

**TABLE 3.5 Landings into Major UK Ports by the UK Fleet (Continued)**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(c) Shellfish</b>										
Peterhead	2.3	3.4	2.0	1.4	2.0	5.7	9.8	5.5	4.3	5.5
Fraserburgh	5.6	5.5	5.8	6.2	6.4	10.5	14.7	11.7	13.0	14.3
Scrabster	2.1	2.4	3.2	3.1	3.2	2.6	3.6	4.2	4.2	4.6
Lerwick	0.7	0.8	0.4	0.2	0.4	1.0	1.2	0.5	0.6	0.7
Newlyn	4.0	1.4	2.0	2.3	2.0	6.2	1.7	3.5	3.7	3.5
Brixham	4.0	3.8	6.2	4.6	5.0	6.6	5.9	8.6	6.2	6.4
Aberdeen	0.6	1.4	0.6	0.6	0.7	1.3	3.2	1.4	1.5	1.8
Lochinver	0.5	0.7	0.8	0.6	0.9	1.2	1.7	1.8	1.9	2.7
Mallaig	3.3	2.7	3.5	3.5	3.0	6.0	6.2	6.3	7.3	6.1
Plymouth	3.1	2.8	2.4	2.3	2.1	4.3	3.7	3.0	3.1	2.7
Kinlochbervie	0.3	0.4	0.4	0.5	0.6	0.3	0.5	0.6	0.7	1.2
Ullapool	1.2	1.3	1.3	1.3	1.2	2.0	2.1	2.0	2.3	2.4
Grimsby	0.5	1.3	3.6	3.6	2.9	0.6	1.5	3.1	3.2	2.9
Hull	..	..	..	..	..	..	..	..	..	..
Kilkeel	3.1	3.0	3.4	3.2	2.1	4.3	4.5	3.6	3.9	3.1
Portavogie	2.1	2.3	2.1	2.0	1.9	3.3	3.8	3.5	3.5	3.1
Milford Haven	0.8	0.4	0.5	0.5	0.5	1.6	1.0	1.0	1.1	1.1
Lowestoft	..	..	0.1	..	..	..	0.1	0.1	0.1	0.1
Bridlington	2.2	2.3	4.1	5.3	3.2	2.4	2.7	3.6	4.0	3.2
Oban	1.5	0.9	2.0	1.9	2.0	2.6	1.9	3.5	3.8	3.7
North Shields	1.1	1.0	1.1	1.3	0.8	1.7	1.7	1.6	2.4	1.5
Bangor	7.0	0.8	1.6	9.3	8.1	2.5	0.3	0.1	3.7	3.0
Whitby	0.2	0.3	0.4	0.4	0.5	0.6	1.0	1.0	1.1	1.0
Shoreham	0.4	1.0	1.0	0.9	0.9	0.4	1.0	1.2	1.0	1.0
Ardglass	1.7	1.7	1.3	1.3	1.4	2.4	2.8	2.0	2.3	2.2
Stornoway	1.4	1.8	1.5	1.6	1.5	2.4	3.4	2.6	2.9	2.7
Eyemouth	0.5	0.8	0.6	0.6	0.6	1.1	1.7	1.2	1.3	1.4
Kirkcudbright	7.2	4.9	3.3	4.8	3.6	3.2	3.3	1.8	2.6	1.9
Scalloway	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Campbeltown	1.8	1.1	2.0	1.9	1.7	2.4	1.7	1.8	2.2	2.1
Looe	0.5	0.3	0.2	0.2	0.7	0.7	0.5	0.3	0.5	0.8
Troon & Saltcoats	1.4	1.2	1.6	0.9	3.7	2.3	2.1	2.0	1.5	2.8
Whitehaven	0.9	0.8	0.9	1.1	1.7	1.0	1.3	1.0	1.4	1.4
Scarborough	0.3	0.4	0.3	0.2	0.3	0.4	0.7	0.6	0.6	0.8
Portsmouth	1.2	1.6	0.6	1.6	1.4	1.6	1.8	0.7	1.6	1.4
River Fal - Falmouth	0.6	0.6	0.6	0.9	0.8	0.8	0.8	0.7	1.1	1.0
Kyle	0.3	0.3	0.3	0.5	0.4	0.8	0.9	1.0	1.5	1.4
Padstow	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.3	0.4
Amble	0.5	0.6	0.4	0.5	0.4	0.9	1.3	0.8	1.0	0.8
Tarbert	0.8	0.6	0.7	0.7	0.7	1.9	1.6	1.3	1.6	1.7
Weymouth	5.6	3.1	1.4	2.4	3.3	5.5	4.6	2.0	1.5	1.6
Pittenweem	1.3	1.3	1.2	0.8	0.8	2.0	2.4	1.9	1.4	1.3
Loch Scridain (Mull)	0.8	0.6	0.9	1.0	1.0	1.3	1.1	1.2	1.4	1.4
Barra	1.2	0.7	0.6	0.6	0.6	1.9	1.2	1.0	1.1	1.1
Fleetwood	0.3	0.6	0.3	0.5	0.3	0.5	1.2	0.3	0.3	0.2
Wick	1.0	0.9	0.9	0.9	0.5	1.3	1.2	0.9	1.0	0.5
Poole	2.3	1.5	1.3	0.6	0.9	1.7	1.6	1.1	0.7	0.9
Kirkwall	0.7	0.9	0.7	0.6	0.7	1.2	1.3	1.1	0.9	1.0
Montrose	..	..	..	..	..	0.1	0.1	..	0.1	..
Kingswear	1.8	0.1	..	-	-	2.6	0.1	..	-	-
Others	nd	49.8	56.5	56.4	53.0	nd	53.2	53.9	59.8	57.2
<b>Total All Ports</b>	<b>124.2</b>	<b>116.6</b>	<b>127.0</b>	<b>136.2</b>	<b>130.7</b>	<b>160.7</b>	<b>166.0</b>	<b>153.2</b>	<b>167.3</b>	<b>163.8</b>

Source:- Fisheries Departments in the UK

**TABLE 3.5 Landings into Major UK Ports by the UK Fleet (Continued)**

	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
<b>(d) All Species</b>										
Peterhead	112.1	98.5	87.9	76.5	92.9	82.9	78.8	70.5	58.0	59.8
Fraserburgh	30.3	32.6	33.5	38.5	34.2	25.2	27.9	25.2	28.9	28.2
Scrabster	15.6	15.3	17.7	17.9	19.1	18.2	19.6	22.1	21.6	21.9
Lerwick	66.5	67.0	56.4	53.2	72.7	19.1	14.4	15.2	21.2	29.8
Newlyn	12.4	8.8	8.9	9.2	8.4	22.4	17.1	18.1	18.2	19.3
Brixham	8.8	8.4	10.4	8.8	9.4	17.0	15.8	18.5	17.5	18.0
Aberdeen	38.6	38.7	26.3	21.9	17.0	28.6	26.2	20.6	14.9	15.1
Lochinver	6.9	8.3	7.7	8.6	7.4	8.7	10.4	10.2	11.9	10.7
Mallaig	11.5	15.6	12.7	8.1	7.9	11.3	14.8	12.2	10.7	8.2
Plymouth	18.5	14.5	13.6	17.6	15.1	11.6	10.7	8.2	10.3	9.6
Kinlochbervie	15.6	11.4	9.6	8.6	7.5	15.3	13.2	12.0	10.3	9.4
Ullapool	10.0	8.2	7.4	8.5	7.9	7.1	7.9	7.5	8.7	9.3
Grimsby	4.6	6.4	7.3	6.8	6.1	5.7	7.6	7.5	6.8	6.5
Hull	15.2	9.5	8.0	6.8	4.1	14.6	10.3	8.1	6.7	4.0
Kilkeel	8.9	7.0	5.4	6.0	4.9	8.6	8.4	5.9	6.7	6.1
Portavogie	5.2	5.4	4.4	4.2	4.4	6.3	7.4	6.1	6.1	6.1
Milford Haven	3.0	3.9	4.0	3.1	2.6	4.8	7.1	7.3	6.1	5.1
Lowestoft	5.5	5.4	4.0	5.0	3.2	7.8	7.3	6.0	5.2	2.8
Bridlington	4.7	3.5	4.5	5.8	3.7	4.9	4.1	4.0	4.5	3.7
Oban	2.0	4.8	3.3	2.5	2.6	2.8	2.5	4.0	4.3	4.3
North Shields	3.7	2.5	2.4	3.3	2.1	4.0	3.2	3.0	4.0	2.5
Bangor	7.0	0.8	1.6	9.4	8.1	2.5	0.3	0.1	3.7	3.0
Whitby	4.7	3.5	3.0	2.5	2.5	4.9	4.9	4.2	3.5	3.1
Shoreham	1.3	1.8	1.9	1.9	1.8	2.2	2.6	3.1	3.5	3.3
Ardglass	6.2	5.4	4.1	5.9	4.8	3.3	3.7	2.6	3.5	2.9
Stornoway	1.8	2.0	1.7	1.8	1.8	2.6	3.6	2.8	3.1	2.9
Eyemouth	4.7	4.3	2.7	2.3	3.3	4.4	5.3	3.5	2.9	3.7
Kirkcudbright	7.2	4.9	3.3	4.8	3.6	3.3	3.4	1.9	2.6	1.9
Scalloway	3.4	2.8	2.2	2.6	1.8	3.0	2.8	2.1	2.6	1.6
Campbeltown	2.3	1.5	2.2	2.0	1.9	2.7	2.1	2.0	2.3	2.2
Looe	2.5	1.8	1.6	2.0	2.0	2.7	2.2	1.9	2.3	2.6
Troon & Saltcoats	2.3	2.1	2.3	1.7	4.2	3.2	3.2	2.8	2.3	3.5
Whitehaven	1.7	1.6	1.4	1.9	2.2	1.8	2.2	1.6	2.2	2.1
Scarborough	4.5	3.3	2.4	1.7	1.9	4.6	4.3	3.0	2.2	2.3
Portsmouth	1.5	1.8	0.9	1.8	1.5	2.4	2.4	1.3	2.1	1.8
River Fal - Falmouth	1.9	1.3	1.6	1.6	1.7	1.6	1.9	1.8	2.0	2.7
Kyle	0.9	1.6	1.0	0.9	0.9	1.2	1.6	1.4	1.9	1.8
Padstow	1.1	0.8	0.7	0.8	0.7	1.8	1.7	1.7	1.9	1.4
Amble	2.2	1.4	1.1	1.3	1.4	2.1	1.9	1.4	1.7	1.5
Tarbert	1.5	2.0	1.0	0.9	0.9	2.0	1.8	1.4	1.7	1.8
Weymouth	6.6	3.3	1.6	2.5	3.3	5.9	5.0	2.2	1.7	1.8
Pittenweem	2.5	1.7	1.3	0.9	0.9	3.0	2.8	1.9	1.5	1.4
Loch Scridain (Mull)	0.8	0.6	1.0	1.0	1.0	1.3	1.1	1.2	1.4	1.4
Barra	1.8	1.2	0.9	0.9	0.8	2.2	1.6	1.2	1.3	1.3
Fleetwood	2.5	2.9	1.8	1.2	0.9	2.9	4.2	2.0	1.2	0.9
Wick	2.8	1.7	1.6	1.0	0.8	2.6	1.9	1.7	1.1	0.7
Poole	2.5	1.7	1.4	0.7	1.0	2.1	2.1	1.3	1.0	1.1
Kirkwall	1.0	1.4	0.9	0.7	0.8	1.4	1.8	1.3	1.0	1.0
Montrose	1.1	0.2	..	..	..	1.3	0.2	..	0.1	..
Kingswear	1.8	0.1	..	-	-	2.6	0.1	..	-	-
Others	nd	71.2	82.0	80.3	75.9	nd	76.6	76.4	82.7	78.9
<b>Total All Ports</b>	<b>552.5</b>	<b>506.3</b>	<b>464.5</b>	<b>458.3</b>	<b>465.6</b>	<b>484.0</b>	<b>463.8</b>	<b>422.0</b>	<b>423.7</b>	<b>414.7</b>

Source:- Fisheries Departments in the UK



**TABLE 3.6 Landings by Foreign Fishing Vessels into the UK in 2002**

	BELGIUM		DENMARK		EIRE		FRANCE	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	4	25	-	-	..	..	4	21
Brill	85	447	..	..	6	33	1	6
Catfish	2	2	..	..	-	-	..	..
Cod	741	862	38	54	46	79	411	608
Conger Eels	25	17	-	-	3	1	10	9
Dabs	78	37	1	..	1	..	3	3
Dogfish	203	85	17	21	8	7	1,892	1,606
Flounders or Flukes	10	3	-	-	..	..	..	-
Gurnards	110	75	..	..	1	1	2	2
Haddock	158	140	..	..	9	12	218	193
Hake	6	11	..	..	2	6	103	470
Halibut	..	1	..	..	..	..	12	52
Halibut, Greenland	-	-	-	-	8	11	183	373
Lemon Soles	310	935	4	8	1	3	16	37
Ling	31	28	1	1	2	2	183	209
Megrims	49	69	-	-	23	70	39	96
Monks or Anglers	439	929	4	8	56	116	279	639
Plaice	829	988	9	8	77	86	4	4
Pollack (Lythe)	61	80	..	..	1	2	28	63
Redfish	2	2	-	-	6	6	237	353
Saithe	79	38	4	2	3	1	1,974	1,981
Sand Eels	..	..	-	-	-	-	-	-
Skates and Rays	1,061	990	1	1	21	24	85	117
Soles	1,450	7,753	-	-	61	323	2	12
Torsk (Tusk)	-	-	..	..	2	2	108	110
Turbot	108	610	12	52	6	39	1	7
Whiting	139	77	..	..	1	1	501	369
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	73	57	1	..	7	8	5	7
Other Demersal	159	195	..	..	27	22	12,652	18,696
Fish Roes	..	..	-	-	..	..	9	12
<b>Total Demersal</b>	<b>6,211</b>	<b>14,457</b>	<b>92</b>	<b>157</b>	<b>381</b>	<b>855</b>	<b>18,963</b>	<b>26,056</b>
Herring	-	-	-	-	186	44	-	-
Horse Mackerel	1	..	-	-	120	13	-	-
Mackerel	-	-	-	-	12,313	5,295	-	-
Other Pelagic	..	..	-	-	140	70	3	3
<b>Total Pelagic</b>	<b>1</b>	<b>..</b>	<b>-</b>	<b>-</b>	<b>12,759</b>	<b>5,421</b>	<b>3</b>	<b>3</b>
Crabs	13	12	..	..	25	20	-	-
Lobsters	..	1	-	-	..	..	-	-
Nephrops	1	4	5	9	118	173	..	..
Queens	64	29	-	-	4	2	-	-
Scallops	100	106	-	-	659	1,152	5	12
Shrimps	-	-	3	3	-	-	-	-
Squids	24	34	..	..	2	3	4	7
Whelks	49	16	-	-	-	-	-	-
Other Shellfish	46	26	-	-	1	1	..	..
<b>Total Shellfish</b>	<b>296</b>	<b>227</b>	<b>8</b>	<b>12</b>	<b>810</b>	<b>1,350</b>	<b>9</b>	<b>20</b>
<b>Total All Species</b>	<b>6,508</b>	<b>14,684</b>	<b>100</b>	<b>169</b>	<b>13,950</b>	<b>7,626</b>	<b>18,974</b>	<b>26,078</b>

Source:- Fisheries Departments in the UK

**TABLE 3.6 Landings by Foreign Fishing Vessels into the UK in 2002 (continued)**

	GERMANY		NETHERLANDS		SPAIN		FAROES	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	..	2	-	-	-	-
Brill	-	-	2	9	-	-	-	-
Catfish	-	-	-	-	-	-	26	25
Cod	..	..	1	1	5	7	4,298	5,186
Conger Eels	-	-	-	-	25	24	-	-
Dabs	-	-	2	2	-	-	1	..
Dogfish	..	..	..	..	11	10	358	313
Flounders or Flukes	-	-	-	-	-	-	-	-
Gurnards	-	-	1	..	-	-	1	..
Haddock	-	-	1	2	10	12	5,235	5,277
Hake	-	-	..	..	829	3,897	..	1
Halibut	-	-	..	..	-	-	70	279
Halibut, Greenland	-	-	-	-	1	1	214	369
Lemon Soles	-	-	2	7	-	-	74	170
Ling	3	3	..	..	590	668	264	225
Megrims	-	-	..	..	122	294	2	4
Monks or Anglers	79	183	18	41	280	739	133	270
Plaice	-	-	40	44	-	-	28	46
Pollack (Lythe)	-	-	-	-	-	-	..	..
Redfish	-	-	-	-	1	2	459	477
Saithe	-	-	-	-	..	..	3,262	1,168
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	2	1	3	3	54	70	7	6
Soles	-	-	10	67	-	-	-	-
Torsk (Tusk)	-	-	-	-	132	134	105	53
Turbot	-	-	2	14	-	-	..	..
Whiting	-	-	1	1	-	-	118	81
Whiting, Blue	-	-	-	-	-	-	1,576	109
Witches	-	-	-	-	225	347	1	2
Other Demersal	3	3	4	12	854	1,014	1,910	3,080
Fish Roes	-	-	-	-	..	..	19	19
<b>Total Demersal</b>	<b>88</b>	<b>190</b>	<b>87</b>	<b>206</b>	<b>3,140</b>	<b>7,218</b>	<b>18,160</b>	<b>17,160</b>
Herring	-	-	-	-	-	-	42	1
Horse Mackerel	-	-	-	-	-	-	-	-
Mackerel	-	-	..	..	-	-	220	44
Other Pelagic	-	-	-	-	..	..	-	-
<b>Total Pelagic</b>	<b>-</b>	<b>-</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>262</b>	<b>45</b>
Crabs	-	-	-	-	2	4	-	-
Lobsters	-	-	-	-	-	-	-	-
Nephrops	-	-	-	-	20	81	-	-
Queens	-	-	-	-	-	-	-	-
Scallops	-	-	361	662	..	..	-	-
Shrimps	-	-	-	-	-	-	-	-
Squids	-	-	1	3	5	8	2	4
Whelks	-	-	-	-	-	-	-	-
Other Shellfish	-	-	..	..	..	1	-	-
<b>Total Shellfish</b>	<b>-</b>	<b>-</b>	<b>362</b>	<b>665</b>	<b>27</b>	<b>94</b>	<b>2</b>	<b>4</b>
<b>Total All Species</b>	<b>88</b>	<b>190</b>	<b>449</b>	<b>871</b>	<b>3,168</b>	<b>7,312</b>	<b>18,424</b>	<b>17,210</b>

Source:- Fisheries Departments in the UK

**TABLE 3.6 Landings by Foreign Fishing Vessels into the UK in 2002 (continued)**

	ICELAND		NORWAY		OTHER		TOTAL	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	-	-	-	-	8	48
Brill	-	-	-	-	-	-	94	495
Catfish	9	7	-	-	-	-	36	34
Cod	197	295	123	117	-	-	5,860	7,210
Conger Eels	-	-	..	..	-	-	63	52
Dabs	-	-	-	-	-	-	85	43
Dogfish	23	32	..	..	127	67	2,640	2,142
Flounders or Flukes	-	-	-	-	-	-	10	3
Gurnards	-	-	-	-	-	-	115	78
Haddock	4	5	1	1	-	-	5,637	5,642
Hake	-	-	..	..	-	-	941	4,385
Halibut	..	..	..	..	-	-	82	333
Halibut, Greenland	..	..	-	-	-	-	406	754
Lemon Soles	-	-	-	-	-	-	407	1,161
Ling	..	..	5	4	-	-	1,079	1,140
Megrim	-	-	-	-	-	-	235	532
Monks or Anglers	-	..	1	2	-	-	1,290	2,928
Plaice	-	-	1	1	-	-	986	1,178
Pollack (Lythe)	-	-	..	..	-	-	91	146
Redfish	..	1	-	-	-	-	707	840
Saithe	..	..	2	1	-	-	5,323	3,190
Sand Eels	-	-	1,186	65	-	-	1,186	65
Skates and Rays	-	-	4	5	-	-	1,237	1,217
Soles	-	-	-	-	-	-	1,524	8,154
Torsk (Tusk)	..	..	..	..	-	-	347	298
Turbot	-	-	..	..	-	-	129	721
Whiting	-	-	-	-	-	-	760	529
Whiting, Blue	-	-	8,917	614	-	-	10,493	723
Witches	-	-	-	-	-	-	312	421
Other Demersal	..	..	1	..	12	13	15,623	23,036
Fish Roes	-	-	..	..	-	-	29	32
<b>Total Demersal</b>	<b>233</b>	<b>340</b>	<b>10,242</b>	<b>810</b>	<b>139</b>	<b>80</b>	<b>57,734</b>	<b>67,530</b>
Herring	-	-	-	-	-	-	228	45
Horse Mackerel	-	-	-	-	-	-	121	13
Mackerel	-	-	-	-	-	-	12,533	5,339
Other Pelagic	-	-	-	-	-	-	143	73
<b>Total Pelagic</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,025</b>	<b>5,470</b>
Crabs	-	-	-	-	-	-	41	37
Lobsters	-	-	-	-	-	-	..	1
Nephrops	-	-	-	-	-	-	143	267
Queens	-	-	-	-	-	-	68	31
Scallops	-	-	-	-	-	-	1,125	1,932
Shrimps	-	-	-	-	-	-	3	3
Squids	-	-	-	-	-	-	37	59
Whelks	-	-	-	-	-	-	49	16
Other Shellfish	-	-	-	-	-	-	47	27
<b>Total Shellfish</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,514</b>	<b>2,372</b>
<b>Total All Species</b>	<b>233</b>	<b>340</b>	<b>10,242</b>	<b>810</b>	<b>139</b>	<b>80</b>	<b>72,273</b>	<b>75,372</b>

Source:- Fisheries Departments in the UK

**TABLE 3.7 Landings Abroad by UK Fishing Vessels in 2002**

	BELGIUM		DENMARK		EIRE		FRANCE	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	-	-	..	..	8	32
Brill	..	..	1	6	..	2	..	2
Catfish	2	4	27	52	-	-	-	-
Cod	14	24	409	563	10	13	13	19
Conger Eels	-	-	1	1	10	9	152	94
Dabs	..	..	43	38	-	-	1	1
Dogfish	-	-	..	..	851	442	81	108
Flounders or Flukes	-	-	2	1	..	..	-	-
Gurnards	-	-	..	..	6	4	2	3
Haddock	4	4	148	84	21	16	3	3
Hake	1	1	8	10	115	294	1	3
Halibut	..	..	10	15	..	..	-	-
Halibut, Greenland	-	-	..	..	-	-	-	-
Lemon Soles	3	12	55	177	15	22	1	3
Ling	..	..	17	19	72	95	99	72
Megrims	-	-	..	..	198	450	1	4
Monks or Anglers	2	5	68	161	308	788	7	14
Plaice	9	12	929	1,123	2	2	1	2
Pollack (Lythe)	..	1	15	24	18	25	168	240
Redfish	..	..	4	3	1	2	..	..
Saithe	..	..	2,291	1,085	11	12	6	4
Sand Eels	-	-	2,442	159	-	-	-	-
Skates and Rays	-	-	..	..	44	52	61	90
Soles	..	1	30	179	..	1	2	5
Torsk (Tusk)	-	-	2	2	..	..	-	-
Turbot	..	2	31	181	13	42	1	10
Whiting	-	-	1	1	42	29	1	1
Whiting, Blue	-	-	15,976	1,347	441	24	-	-
Witches	..	..	2	3	73	113	..	..
Other Demersal	..	..	117	5	209	253	269	440
Fish Roes	-	-	2	3	..	..	1	1
<b>Total Demersal</b>	<b>35</b>	<b>64</b>	<b>22,632</b>	<b>5,241</b>	<b>2,463</b>	<b>2,691</b>	<b>881</b>	<b>1,153</b>
Herring	-	-	8,027	1,953	-	-	-	-
Horse Mackerel	-	-	133	36	61	6	30	7
Mackerel	-	-	9,408	5,373	1,894	690	232	95
Pilchards	-	-	-	-	-	-	1,222	247
Sprats	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	-	-	-	-	-	-
<b>Total Pelagic</b>	<b>-</b>	<b>-</b>	<b>17,568</b>	<b>7,362</b>	<b>1,955</b>	<b>696</b>	<b>1,485</b>	<b>349</b>
Crabs	5	28	..	..	499	443	615	939
Cuttlefish	-	-	..	-	..	..	3	3
Lobsters	1	10	-	-	1	10	10	91
Nephrops	-	-	..	3	7	22	2	6
Queens	-	-	-	-	-	-	-	-
Scallops	-	-	-	-	1	3	15	2
Squids	-	-	1	1	18	32	7	13
Whelks	..	..	-	-	-	-	-	-
Other Shellfish	-	-	19	14	28	28	..	..
<b>Total Shellfish</b>	<b>6</b>	<b>38</b>	<b>20</b>	<b>17</b>	<b>554</b>	<b>537</b>	<b>654</b>	<b>1,054</b>
<b>Total All Species</b>	<b>42</b>	<b>102</b>	<b>40,220</b>	<b>12,620</b>	<b>4,973</b>	<b>3,924</b>	<b>3,019</b>	<b>2,556</b>

Source:- Fisheries Departments in the UK

**TABLE 3.7 Landings Abroad by UK Fishing Vessels in 2002 (continued)**

	GERMANY		NETHERLANDS		SPAIN		TOTAL EC	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	1	5	3	11	13	48
Brill	-	-	97	371	..	..	99	381
Catfish	12	17	10	14	-	-	51	88
Cod	17	19	527	855	15	17	1,005	1,511
Conger Eels	-	-	..	..	158	100	320	204
Dabs	-	-	1,123	765	10	3	1,176	807
Dogfish	-	-	10	11	2,651	1,397	3,593	1,959
Flounders or Flukes	-	-	36	11	3	2	40	14
Gurnards	-	-	44	16	31	46	83	70
Haddock	-	-	176	84	5	5	358	196
Hake	-	-	17	24	446	1,107	588	1,438
Halibut	1	2	1	8	9	11	20	36
Halibut, Greenland	31	50	-	-	-	-	31	50
Lemon Soles	-	-	300	824	22	32	397	1,069
Ling	1	..	9	8	1,004	1,165	1,202	1,360
Megrim	-	-	4	2	254	536	457	992
Monks or Anglers	..	..	94	213	619	2,067	1,098	3,248
Plaice	-	-	12,762	14,581	3	5	13,707	15,725
Pollack (Lythe)	-	-	16	16	6	7	224	313
Redfish	478	451	..	..	37	69	520	526
Saithe	6	2	3	1	6	5	2,323	1,110
Sand Eels	-	-	-	-	-	-	2,442	159
Skates and Rays	-	-	49	29	542	754	697	925
Soles	-	-	402	2,638	..	..	434	2,824
Torsk (Tusk)	2	1	-	-	15	9	20	12
Turbot	..	..	363	2,160	18	148	427	2,543
Whiting	-	-	53	25	11	8	109	63
Whiting, Blue	-	-	127	18	64	46	16,608	1,436
Witches	..	-	8	11	1,586	3,162	1,669	3,289
Other Demersal	10	9	158	49	2,644	4,626	3,407	5,382
Fish Roes	-	-	1	1	5	5	8	10
<b>Total Demersal</b>	<b>556</b>	<b>553</b>	<b>16,391</b>	<b>22,741</b>	<b>10,166</b>	<b>15,344</b>	<b>53,126</b>	<b>47,787</b>
Herring	-	-	17,059	3,917	-	-	25,086	5,870
Horse Mackerel	-	-	7,485	1,777	76	21	7,785	1,846
Mackerel	-	-	20,251	5,196	291	93	32,076	11,447
Pilchards	-	-	2,372	650	-	-	3,594	897
Sprats	-	-	92	25	-	-	92	25
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	12	3	1	2	13	5
<b>Total Pelagic</b>	<b>-</b>	<b>-</b>	<b>47,270</b>	<b>11,568</b>	<b>368</b>	<b>116</b>	<b>68,646</b>	<b>20,090</b>
Crabs	-	-	40	15	1,192	1,692	2,351	3,117
Cuttlefish	-	-	4	3	..	..	8	7
Lobsters	-	-	..	1	..	1	12	112
Nephrops	-	-	9	27	96	433	115	490
Queens	-	-	1	1	-	-	1	1
Scallops	-	-	1	1	-	-	18	6
Squids	-	-	14	17	1,467	2,885	1,507	2,948
Whelks	-	-	70	31	-	-	70	31
Other Shellfish	-	-	2	4	60	76	110	122
<b>Total Shellfish</b>	<b>-</b>	<b>-</b>	<b>141</b>	<b>100</b>	<b>2,816</b>	<b>5,087</b>	<b>4,191</b>	<b>6,834</b>
<b>Total All Species</b>	<b>556</b>	<b>553</b>	<b>63,802</b>	<b>34,409</b>	<b>13,351</b>	<b>20,547</b>	<b>125,963</b>	<b>74,711</b>

Source:- Fisheries Departments in the UK

**TABLE 3.7 Landings Abroad by UK Fishing Vessels in 2002 (continued)**

	FAROES		ICELAND		NORWAY		TOTAL <sup>(a)</sup>	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	-	-	-	-	13	48
Brill	-	-	-	-	-	-	99	381
Catfish	3	2	4	13	28	18	86	120
Cod	6	7	453	71	4,366	5,547	5,831	7,135
Conger Eels	-	-	-	-	-	-	320	204
Dabs	-	-	-	-	-	-	1,176	807
Dogfish	-	-	-	-	-	-	3,593	1,959
Flounders or Flukes	-	-	-	-	-	-	40	14
Gurnards	-	-	-	-	-	-	83	70
Haddock	..	..	23	28	628	634	1,009	858
Hake	-	-	-	-	..	..	588	1,439
Halibut	..	1	..	1	..	..	21	38
Halibut, Greenland	2	2	6	14	20	25	59	92
Lemon Soles	-	-	-	-	..	..	397	1,069
Ling	1	..	..	..	24	41	1,227	1,401
Megrims	-	-	-	-	-	-	457	992
Monks or Anglers	2	5	-	-	..	1	2,674	6,923
Plaice	-	-	-	-	..	..	13,707	15,725
Pollack (Lythe)	-	-	-	-	1	..	225	314
Redfish	110	90	130	307	53	19	814	941
Saithe	3	1	4	3	106	45	2,435	1,159
Sand Eels	-	-	-	-	-	-	2,442	159
Skates and Rays	-	-	-	-	-	-	711	946
Soles	-	-	-	-	-	-	434	2,824
Torsk (Tusk)	2	1	..	..	2	2	24	16
Turbot	-	-	-	-	..	..	427	2,543
Whiting	-	-	-	-	..	..	109	63
Whiting, Blue	3,526	293	-	-	32	2	20,283	1,794
Witches	-	-	-	-	..	..	1,670	3,289
Other Demersal	12	9	1	1	..	..	3,506	5,460
Fish Roes	-	-	-	-	-	-	8	10
<b>Total Demersal</b>	<b>3,667</b>	<b>411</b>	<b>622</b>	<b>439</b>	<b>5,262</b>	<b>6,335</b>	<b>64,468</b>	<b>58,794</b>
Herring	-	-	-	-	5,341	1,934	30,427	7,804
Horse Mackerel	1,961	588	-	-	749	167	10,495	2,602
Mackerel	426	227	-	-	71,294	38,909	103,796	50,582
Pilchards	-	-	-	-	-	-	3,594	897
Sprats	-	-	-	-	-	-	92	25
Tuna	-	-	-	-	-	-	..	..
Other Pelagic	80	29	-	-	-	-	93	34
<b>Total Pelagic</b>	<b>2,467</b>	<b>844</b>	<b>-</b>	<b>-</b>	<b>77,383</b>	<b>41,010</b>	<b>148,496</b>	<b>61,944</b>
Crabs	-	-	-	-	-	-	3,125	4,039
Cuttlefish	-	-	-	-	-	-	8	7
Lobsters	-	-	-	-	-	-	12	112
Nephrops	..	..	-	-	-	-	115	490
Queens	-	-	-	-	-	-	1	1
Scallops	-	-	-	-	-	-	18	6
Squids	-	-	-	-	-	-	3,158	5,159
Whelks	-	-	-	-	-	-	70	31
Other Shellfish	-	-	254	211	-	-	363	333
<b>Total Shellfish</b>	<b>..</b>	<b>..</b>	<b>254</b>	<b>211</b>	<b>-</b>	<b>-</b>	<b>6,870</b>	<b>10,177</b>
<b>Total All Species</b>	<b>6,134</b>	<b>1,255</b>	<b>876</b>	<b>649</b>	<b>82,645</b>	<b>47,345</b>	<b>219,834</b>	<b>130,915</b>

Source:- Fisheries Departments in the UK

(a) Total includes Others

**TABLE 3.8 Landings by Area of Capture by the UK Fleet Landing into the UK and Abroad in 2002**

	Barents Sea and Murman Coast (I)		Norwegian Coast (IIa)		Bear Island and Spitzbergen (IIb)		Northern North Sea (IVa)	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	-	-	-	-	..	..
Brill	-	-	-	-	-	-	1	4
Catfish	3	2	5	5	73	47	356	569
Cod	1,823	2,241	3,297	3,887	3,868	3,951	14,779	20,747
Conger Eels	-	-	..	..	-	-	14	7
Dabs	-	-	-	-	-	-	17	9
Dogfish	-	-	..	..	-	-	796	1,013
Flounders or Flukes	-	-	-	-	-	-	..	..
Gurnards	-	-	-	-	-	-	67	12
Haddock	22	25	434	470	672	637	33,113	20,288
Hake	-	-	..	..	-	-	235	336
Halibut	..	..	5	8	..	..	126	428
Halibut, Greenland	..	..	40	72	29	39	256	465
Lemon Soles	-	-	..	..	-	-	449	1,051
Ling	-	-	4	5	..	..	3,459	3,694
Megrim	-	-	1	1	-	-	1,673	2,777
Monks or Anglers	..	..	6	14	..	..	8,569	18,087
Plaice	-	-	..	..	-	-	1,127	835
Pollack (Lythe)	-	-	..	..	-	-	642	684
Redfish	9	4	189	132	36	13	522	540
Saithe	44	21	376	158	..	..	8,822	3,730
Sand Eels	-	-	-	-	-	-	543	30
Skates and Rays	-	-	3	..	-	-	807	563
Soles	-	-	-	-	-	-	..	1
Torsk (Tusk)	-	-	5	4	-	-	277	199
Turbot	-	-	-	..	-	-	86	433
Whiting	-	-	1	..	-	-	7,180	4,277
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	-	-	5	4	-	-	922	857
Other Demersal	-	-	18	19	-	-	785	694
Fish Roes	-	-	14	25	-	-	49	84
<b>Total Demersal</b>	<b>1,900</b>	<b>2,293</b>	<b>4,403</b>	<b>4,804</b>	<b>4,679</b>	<b>4,687</b>	<b>85,672</b>	<b>82,414</b>
Herring	-	-	7,093	2,385	-	-	37,488	7,312
Horse Mackerel	-	-	-	-	-	-	254	58
Mackerel	-	-	-	-	-	-	61,425	29,636
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	-	-	2	..	-	-	162	21
<b>Total Pelagic</b>	<b>-</b>	<b>-</b>	<b>7,095</b>	<b>2,385</b>	<b>-</b>	<b>-</b>	<b>99,328</b>	<b>37,026</b>
Cockles	-	-	-	-	-	-	89	62
Crabs	-	-	-	-	-	-	4,038	4,704
Cuttlefish	-	-	-	-	-	-	-	-
Lobsters	-	-	-	-	-	-	129	1,362
Mussels	-	-	-	-	-	-	659	171
Nephrops	-	-	..	1	-	-	8,885	21,695
Oysters	-	-	-	-	-	-	-	-
Queens	-	-	-	-	-	-	56	47
Scallops	-	-	-	-	-	-	1,597	2,395
Shrimps	251	209	-	-	3	2	68	52
Squids	-	-	..	..	-	-	689	1,152
Whelks	-	-	-	-	-	-	629	277
Other Shellfish	-	-	-	-	-	-	89	132
<b>Total Shellfish</b>	<b>251</b>	<b>209</b>	<b>..</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>16,927</b>	<b>32,049</b>
<b>Total All Species</b>	<b>2,152</b>	<b>2,502</b>	<b>11,499</b>	<b>7,190</b>	<b>4,682</b>	<b>4,689</b>	<b>201,927</b>	<b>151,489</b>

Source:- Fisheries Departments in the UK

Farallands and Mauritania.

**TABLE 3.8 Landings by Area of Capture by the UK Fleet Landing into the UK and Abroad in 2002**

	Central		Southern		Faroes		West of	
	North Sea (IVb)		North Sea (IVc)		(Vb)		Scotland (VIa)	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	8	35	76	351	-	-	..	..
Brill	101	373	16	76	-	-	2	8
Catfish	68	109	..	..	9	14	9	14
Cod	3,220	4,402	529	836	265	393	1,714	2,417
Conger Eels	1	1	..	..	..	..	145	80
Dabs	1,183	812	24	15	1	1	6	2
Dogfish	168	216	98	112	5	3	2,797	2,245
Flounders or Flukes	11	4	44	14	-	-	-	-
Gurnards	328	155	6	4	1	1	53	14
Haddock	10,154	6,768	5	3	204	252	6,224	5,032
Hake	41	59	..	..	1	1	474	1,476
Halibut	34	166	..	..	33	115	15	54
Halibut, Greenland	-	-	-	-	191	331	515	879
Lemon Soles	1,060	2,587	12	39	36	121	79	162
Ling	98	96	1	1	130	163	2,404	2,664
Megrims	1	2	3	1	4	4	657	1,047
Monks or Anglers	445	921	..	1	72	172	1,132	2,490
Plaice	15,048	16,988	564	554	14	22	341	236
Pollack (Lythe)	66	77	2	3	1	1	96	113
Redfish	2	1	-	-	210	231	327	305
Saithe	292	141	..	1	615	310	1,835	758
Sand Eels	2,442	159	-	-	-	-	706	25
Skates and Rays	128	89	418	491	12	13	1,250	1,006
Soles	410	2,644	283	1,466	-	-	6	25
Torsk (Tusk)	3	2	-	-	24	18	262	195
Turbot	453	2,619	13	96	1	5	17	89
Whiting	1,855	811	41	22	36	40	1,137	614
Whiting, Blue	-	-	-	-	-	-	9,205	698
Witches	141	165	..	..	9	14	359	306
Other Demersal	242	538	64	32	265	247	4,132	3,552
Fish Roes	17	40	2	5	1	2	16	28
<b>Total Demersal</b>	<b>38,022</b>	<b>40,980</b>	<b>2,202</b>	<b>4,122</b>	<b>2,138</b>	<b>2,474</b>	<b>35,914</b>	<b>26,536</b>
Herring	606	126	430	156	-	-	20,983	3,502
Horse Mackerel	1	..	1,191	328	-	-	1,846	425
Mackerel	106	65	206	59	665	307	113,510	55,045
Pilchards	-	-	1,268	349	-	-	-	-
Sprats	-	-	1,633	154	-	-	2,657	277
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	..	..	10	17	137	37	4,139	797
<b>Total Pelagic</b>	<b>713</b>	<b>191</b>	<b>4,737</b>	<b>1,062</b>	<b>802</b>	<b>344</b>	<b>143,135</b>	<b>60,045</b>
Cockles	-	-	12,916	2,783	-	-	9	9
Crabs	3,938	3,723	1,840	1,706	25	23	6,549	7,469
Cuttlefish	3	3	4	5	-	-	-	-
Lobsters	378	3,369	82	695	-	-	150	1,580
Mussels	-	-	2,864	587	-	-	76	22
Nephrops	4,121	8,555	1	4	..	..	10,373	29,998
Oysters	-	-	15	48	-	-	-	-
Queens	5	2	..	..	-	-	4,857	1,862
Scallops	1,548	1,879	9	12	-	-	6,583	10,498
Shrimps	158	233	1,265	2,229	-	-	3	3
Squids	289	435	6	9	6	10	199	346
Whelks	2,426	1,231	596	244	-	-	215	93
Other Shellfish	31	39	..	..	-	-	68	151
<b>Total Shellfish</b>	<b>12,897</b>	<b>19,468</b>	<b>19,598</b>	<b>8,321</b>	<b>31</b>	<b>33</b>	<b>29,083</b>	<b>52,031</b>
<b>Total All Species</b>	<b>51,632</b>	<b>60,639</b>	<b>26,537</b>	<b>13,505</b>	<b>2,971</b>	<b>2,851</b>	<b>208,132</b>	<b>138,612</b>

Source:- Fisheries Departments in the UK



**TABLE 3.8 Landings by Area of Capture by the UK Fleet Landing into the UK and Abroad in 2002**

	Rockall		Irish Sea		West of Ireland		Porcupine	
	(VIb)		(VIIa)		(VIIb)		Bank (VIc)	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	-	-	6	28	-	-	-	-
Brill	..	..	49	186	..	..	..	..
Catfish	42	63	-	-	-	-	-	-
Cod	69	124	1,162	1,830	2	2	-	-
Conger Eels	1	1	557	345	7	5	26	17
Dabs	11	7	8	2	..	..	..	..
Dogfish	701	370	1,481	1,455	50	23	347	218
Flounders or Flukes	..	..	31	6	1	1	..	..
Gurnards	9	4	403	213	2	1	10	15
Haddock	1,145	941	594	654	2	2	1	1
Hake	..	1	233	615	40	107	140	336
Halibut	7	22	..	..	-	-	-	-
Halibut, Greenland	77	108	-	-	-	-	-	-
Lemon Soles	11	25	48	74	3	5	2	4
Ling	221	277	124	79	81	95	234	325
Megrim	248	461	15	17	42	76	28	62
Monks or Anglers	435	1,065	249	498	90	223	247	719
Plaice	1	..	576	453	1	1	1	2
Pollack (Lythe)	..	..	261	353	..	..	1	1
Redfish	56	48	..	..	1	1	10	10
Saithe	37	19	199	86	2	2	3	2
Sand Eels	-	-	-	-	-	-	-	-
Skates and Rays	142	110	932	950	28	30	105	185
Soles	-	-	168	925	..	..	-	-
Torsk (Tusk)	94	70	-	-	..	..	4	4
Turbot	2	10	61	295	..	2	7	66
Whiting	7	5	311	191	4	3	..	..
Whiting, Blue	1,727	138	-	-	2,873	228	14,217	1,134
Witches	1,544	2,459	63	33	19	29	120	305
Other Demersal	1,895	2,165	80	63	69	84	382	615
Fish Roes	2	1	4	7	-	-	..	..
<b>Total Demersal</b>	<b>8,485</b>	<b>8,495</b>	<b>7,612</b>	<b>9,359</b>	<b>3,317</b>	<b>920</b>	<b>15,887</b>	<b>4,020</b>
Herring	-	-	2,468	343	-	-	-	-
Horse Mackerel	-	-	90	9	521	98	-	-
Mackerel	-	-	..	..	6,437	2,321	-	-
Pilchards	-	-	-	-	-	-	-	-
Sprats	-	-	306	31	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	1	..	-	-	-	-	-	-
<b>Total Pelagic</b>	<b>1</b>	<b>..</b>	<b>2,864</b>	<b>383</b>	<b>6,958</b>	<b>2,419</b>	<b>-</b>	<b>-</b>
Cockles	-	-	1,250	1,292	-	-	-	-
Crabs	868	1,472	720	682	2	3	52	67
Cuttlefish	-	-	..	..	..	..	-	-
Lobsters	..	1	82	889	-	-	-	-
Mussels	-	-	10,900	3,376	-	-	-	-
Nephrops	10	39	4,933	8,154	..	2	28	136
Oysters	-	-	-	-	-	-	-	-
Queens	-	-	5,856	2,246	-	-	-	-
Scallops	-	-	1,774	3,190	2	3	..	..
Shrimps	-	-	42	70	-	-	-	-
Squids	60	155	122	262	7	11	58	148
Whelks	-	-	1,347	646	-	-	-	-
Other Shellfish	-	-	109	201	1	2	1	2
<b>Total Shellfish</b>	<b>938</b>	<b>1,667</b>	<b>27,136</b>	<b>21,009</b>	<b>13</b>	<b>21</b>	<b>139</b>	<b>352</b>
<b>Total All Species</b>	<b>9,423</b>	<b>10,162</b>	<b>37,612</b>	<b>30,750</b>	<b>10,288</b>	<b>3,360</b>	<b>16,026</b>	<b>4,373</b>

Source:- Fisheries Departments in the UK

**TABLE 3.8 Landings by Area of Capture by the UK Fleet Landing into the UK and Abroad in 2002**

	English		Little/Great		West of Great		Rest of ICES area VII	
	Channel (VIIId/e)		Sole Bank (VIIh/j)		Sole Bank (VIIk)		(VIIIf/g)	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	408	2,310	14	69	1	2	127	763
Brill	227	1,111	21	109	-	-	57	299
Catfish	..	-	-	-	-	-	-	-
Cod	409	705	94	146	-	-	256	382
Conger Eels	170	127	239	157	26	16	47	36
Dabs	94	55	3	1	-	-	7	4
Dogfish	262	131	578	368	1,610	840	255	184
Flounders or Flukes	82	21	2	1	..	..	2	1
Gurnards	513	231	38	49	..	..	46	44
Haddock	85	123	73	82	-	-	153	213
Hake	111	384	725	1,762	358	922	304	1,085
Halibut	..	..	-	-	-	-	..	..
Halibut, Greenland	-	-	-	-	-	-	-	-
Lemon Soles	782	3,451	94	289	..	..	143	573
Ling	386	365	635	617	175	144	448	456
Megrim	131	384	1,409	3,599	22	57	182	493
Monks or Anglers	969	2,071	1,344	3,180	205	622	435	938
Plaice	1,809	3,019	60	113	-	-	105	145
Pollack (Lythe)	738	915	389	527	..	..	567	665
Redfish	..	..	11	35	5	11	..	..
Saithe	7	4	38	28	1	..	42	23
Sand Eels	..	..	-	-	-	-	..	..
Skates and Rays	550	602	580	790	20	38	1,050	1,340
Soles	1,265	7,665	124	833	-	-	318	2,015
Torsk (Tusk)	-	-	-	-	1	1	-	-
Turbot	160	1,233	70	483	1	12	195	1,391
Whiting	758	555	63	47	..	..	146	97
Whiting, Blue	-	-	-	-	-	-	-	-
Witches	3	3	531	1,216	153	338	29	39
Other Demersal	1,704	2,220	668	1,022	629	858	138	329
Fish Roes	35	52	7	7	..	..	9	16
<b>Total Demersal</b>	<b>11,658</b>	<b>27,738</b>	<b>7,812</b>	<b>15,529</b>	<b>3,207</b>	<b>3,862</b>	<b>5,063</b>	<b>11,532</b>
Herring	3,811	847	..	..	-	-	13	6
Horse Mackerel	5,019	1,313	1,831	336	-	-	1	..
Mackerel	5,826	1,967	10,528	3,361	-	-	235	105
Pilchards	7,490	1,383	195	53	-	-	173	43
Sprats	1,196	241	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Other Pelagic	9	4	1	1	1	1	-	-
<b>Total Pelagic</b>	<b>23,350</b>	<b>5,755</b>	<b>12,555</b>	<b>3,750</b>	<b>1</b>	<b>1</b>	<b>422</b>	<b>154</b>
Cockles	25	24	-	-	-	-	-	-
Crabs	6,250	7,706	71	108	12	26	1,224	1,378
Cuttlefish	3,407	3,234	101	94	-	-	19	18
Lobsters	239	2,584	2	24	1	6	114	1,282
Mussels	2,679	369	-	-	-	-	-	-
Nephrops	..	..	24	111	109	512	13	37
Oysters	615	829	-	-	-	-	2	7
Queens	..	1	-	-	-	-	-	-
Scallops	5,615	7,705	1,667	2,223	-	-	34	62
Shrimps	..	..	-	-	-	-	-	-
Squids	553	2,106	324	928	82	251	122	387
Whelks	2,831	1,080	-	-	-	-	713	463
Other Shellfish	61	161	135	137	2	2	49	148
<b>Total Shellfish</b>	<b>22,276</b>	<b>25,801</b>	<b>2,326</b>	<b>3,624</b>	<b>206</b>	<b>798</b>	<b>2,292</b>	<b>3,780</b>
<b>Total All Species</b>	<b>57,284</b>	<b>59,295</b>	<b>22,694</b>	<b>22,903</b>	<b>3,414</b>	<b>4,661</b>	<b>7,777</b>	<b>15,467</b>

Source:- Fisheries Departments in the UK

**TABLE 3.8 Landings by Area of Capture by the UK Fleet Landing into the UK and Abroad in 2002**

	Bay of Biscay		East Coast of		North Azores		Total	
	(VIII)		Greenland (XIV)		(XII)		All Landings <sup>(a)</sup>	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
Bass	..	1	-	-	-	-	640	3,558
Brill	-	-	-	-	-	-	475	2,166
Catfish	-	-	5	4	-	-	589	859
Cod	-	-	34	35	-	..	31,555	42,145
Conger Eels	67	42	-	-	-	-	1,301	833
Dabs	-	-	-	-	-	-	1,355	908
Dogfish	65	103	-	-	162	109	9,374	7,392
Flounders or Flukes	-	-	-	-	-	-	172	47
Gurnards	..	..	-	-	-	-	1,475	742
Haddock	-	-	-	-	1	..	52,883	35,490
Hake	-	-	-	-	-	-	2,663	7,085
Halibut	-	-	1	5	-	..	227	808
Halibut, Greenland	-	-	201	340	-	-	1,346	2,295
Lemon Soles	-	-	-	-	-	-	2,719	8,382
Ling	10	8	-	-	29	66	8,438	9,055
Megrim	-	-	-	-	..	..	4,418	8,983
Monks or Anglers	..	..	-	-	4	8	15,792	34,851
Plaice	-	-	-	-	-	-	19,646	22,369
Pollack (Lythe)	..	..	-	-	-	-	2,764	3,339
Redfish	..	..	33	24	4	7	2,123	2,207
Saithe	-	-	..	..	-	-	12,323	5,289
Sand Eels	-	-	-	-	-	-	3,691	214
Skates and Rays	4	5	..	..	1	1	6,060	6,245
Soles	-	-	-	-	-	-	2,574	15,575
Torsk (Tusk)	-	-	-	-	..	..	672	495
Turbot	..	1	-	-	-	-	1,067	6,735
Whiting	-	-	..	2	-	-	11,539	6,666
Whiting, Blue	657	48	-	-	-	-	28,860	2,356
Witches	-	-	-	-	..	..	3,896	5,768
Other Demersal	18	9	2	1	272	671	11,737	14,052
Fish Roes	-	-	..	..	..	..	158	268
<b>Total Demersal</b>	<b>822</b>	<b>217</b>	<b>279</b>	<b>412</b>	<b>472</b>	<b>862</b>	<b>242,537</b>	<b>257,175</b>
Herring	-	-	-	-	-	-	72,893	14,677
Horse Mackerel	1,578	402	-	-	-	-	12,332	2,968
Mackerel	1,467	410	-	-	-	-	200,405	93,276
Pilchards	276	75	-	-	-	-	9,401	1,902
Sprats	-	-	-	-	-	-	5,792	702
Tuna	-	-	-	-	-	-	..	..
Other Pelagic	20	4	-	-	-	-	4,479	883
<b>Total Pelagic</b>	<b>3,341</b>	<b>891</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>305,303</b>	<b>114,408</b>
Cockles	-	-	-	-	-	-	14,289	4,170
Crabs	-	-	-	-	13	12	26,386	30,052
Cuttlefish	-	-	-	-	-	-	3,535	3,353
Lobsters	-	-	-	-	-	-	1,178	11,792
Mussels	-	-	-	-	-	-	17,178	4,525
Nephrops	-	-	-	-	-	-	28,497	69,244
Oysters	-	-	-	-	-	-	632	884
Queens	-	-	-	-	-	-	10,774	4,158
Scallops	2	2	-	-	-	-	18,831	27,969
Shrimps	-	-	-	-	-	-	1,790	2,799
Squids	-	-	-	-	..	-	5,224	10,067
Whelks	-	-	-	-	-	-	8,757	4,034
Other Shellfish	-	-	-	-	-	-	547	974
<b>Total Shellfish</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>13</b>	<b>12</b>	<b>137,619</b>	<b>174,021</b>
<b>Total All Species</b>	<b>4,164</b>	<b>1,110</b>	<b>279</b>	<b>412</b>	<b>485</b>	<b>874</b>	<b>685,458</b>	<b>545,604</b>

Source:- Fisheries Departments in the UK

(a) Includes areas outside the ICES area, including Falklands and Mauritania.

**TABLE 3.9 Monthly Landings Summary 2002 (by date of landing)**

Quantity, value and average price for landings into UK by UK vessels

	January		February			March			April			May			June			
			£'s/ tonne			£'s/ tonne			£'s/ tonne			£'s/ tonne			£'s/ tonne			£'s/ tonne
	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s	tonnes	£'000s
Cod	1,965	2,665	1,356	2,469	2,991	1,211	1,828	2,301	1,259	2,253	2,991	1,327	1,790	2,633	1,471	2,782	3,369	1,211
Dogfish	496	449	906	347	438	1,264	492	567	1,152	502	404	805	621	503	810	368	365	992
Haddock	3,755	3,141	837	3,477	2,683	772	3,015	2,440	809	2,617	2,500	955	3,068	2,966	967	3,666	2,523	688
Hake	66	209	3,157	68	226	3,328	127	345	2,726	241	545	2,263	185	594	3,215	145	402	2,766
Lemon Sole	111	468	4,223	145	610	4,194	245	909	3,704	281	872	3,107	276	819	2,964	282	794	2,812
Anglerfish	1,202	2,491	2,072	898	1,909	2,126	1,063	2,436	2,291	1,223	2,329	1,904	1,287	2,850	2,215	1,002	1,933	1,928
Plaice	352	341	970	406	454	1,119	484	532	1,100	530	552	1,042	688	769	1,119	704	749	1,065
Saithe	824	403	489	824	358	435	794	335	422	754	310	412	900	419	466	779	352	451
Sole	92	591	6,428	94	591	6,270	234	1,368	5,834	197	1,072	5,454	132	781	5,908	188	1,087	5,795
Whiting	976	634	650	1,029	743	722	1,140	712	625	760	608	800	813	737	906	887	520	586
Other Demersal	2,428	3,628	1,494	2,883	3,863	1,340	10,538	5,711	542	5,675	5,244	924	4,654	5,037	1,082	3,757	4,470	1,190
<b>Total Demersal</b>	<b>12,266</b>	<b>15,020</b>	<b>1,225</b>	<b>12,640</b>	<b>14,866</b>	<b>1,176</b>	<b>19,960</b>	<b>17,656</b>	<b>885</b>	<b>15,033</b>	<b>17,428</b>	<b>1,159</b>	<b>14,415</b>	<b>18,108</b>	<b>1,256</b>	<b>14,561</b>	<b>16,565</b>	<b>1,138</b>
Herring	58	29	496	1,102	221	201	761	155	203	1	1	829	20	6	289	1,435	342	238
Mackerel	24,435	10,740	440	15,823	6,620	418	2,947	1,196	406	500	146	292	96	34	351	44	27	612
Other Pelagic	1,747	271	155	1,684	311	184	1,452	266	183	2,891	576	199	1,199	237	197	154	47	308
<b>Total Pelagic</b>	<b>26,240</b>	<b>11,040</b>	<b>421</b>	<b>18,609</b>	<b>7,152</b>	<b>384</b>	<b>5,161</b>	<b>1,616</b>	<b>313</b>	<b>3,392</b>	<b>722</b>	<b>213</b>	<b>1,314</b>	<b>276</b>	<b>210</b>	<b>1,633</b>	<b>416</b>	<b>255</b>
Crabs	914	1,114	1,219	749	1,060	1,415	1,251	1,578	1,261	1,365	1,543	1,131	1,665	1,797	1,079	1,988	2,058	1,035
Nephrops	1,593	4,090	2,568	1,634	4,229	2,589	2,650	6,843	2,582	2,855	7,046	2,468	2,298	5,663	2,464	2,646	6,350	2,400
Other Shellfish	5,339	4,540	850	4,994	4,394	880	4,479	4,606	1,028	4,793	4,847	1,011	4,838	4,673	966	7,872	5,274	670
<b>Total Shellfish</b>	<b>7,845</b>	<b>9,743</b>	<b>1,242</b>	<b>7,377</b>	<b>9,684</b>	<b>1,313</b>	<b>8,380</b>	<b>13,027</b>	<b>1,555</b>	<b>9,012</b>	<b>13,435</b>	<b>1,491</b>	<b>8,801</b>	<b>12,133</b>	<b>1,379</b>	<b>12,506</b>	<b>13,683</b>	<b>1,094</b>
<b>Total All species</b>	<b>46,351</b>	<b>35,804</b>	<b>772</b>	<b>38,626</b>	<b>31,701</b>	<b>821</b>	<b>33,502</b>	<b>32,300</b>	<b>964</b>	<b>27,437</b>	<b>31,585</b>	<b>1,151</b>	<b>24,530</b>	<b>30,517</b>	<b>1,244</b>	<b>28,700</b>	<b>30,664</b>	<b>1,068</b>

Source:- Fisheries Departments in the UK

**TABLE 3.9 Monthly Landings Summary 2002 (by date of landing) (continued)**

Quantity, value and average price for landings into UK by UK vessels

	July			August			September			October			November			December		
	tonnes		£'s/	tonnes		£'s/	tonnes		£'s/	tonnes		£'s/	tonnes		£'s/	tonnes		£'s/
	£'000s	tonne	£'000s	tonne	£'000s	tonne	£'000s	tonne	£'000s	tonne	£'000s	tonne	£'000s	tonne	£'000s	tonne	£'000s	tonne
Cod	2,574	3,463	1,346	2,333	3,416	1,464	1,763	2,639	1,496	1,676	2,722	1,624	1,992	2,779	1,395	2,299	3,041	1,323
Dogfish	428	437	1,022	671	712	1,060	567	538	948	483	433	895	518	395	761	287	192	672
Haddock	4,515	2,622	581	5,043	3,146	624	5,745	3,133	545	6,211	3,669	591	5,584	3,134	561	5,177	2,675	517
Hake	192	476	2,486	222	550	2,481	195	501	2,572	236	608	2,573	188	530	2,824	212	661	3,118
Lemon Sole	267	758	2,835	204	555	2,720	189	479	2,530	133	394	2,954	112	360	3,209	75	293	3,925
Anglerfish	909	1,876	2,063	887	1,903	2,147	935	1,966	2,102	1,080	2,128	1,970	1,129	2,407	2,132	1,504	3,700	2,461
Plaice	647	770	1,190	575	711	1,237	474	551	1,161	461	547	1,188	388	426	1,098	232	242	1,045
Saithe	806	308	382	811	293	361	711	281	395	909	366	402	789	328	416	989	378	382
Sole	199	1,182	5,933	211	1,236	5,862	214	1,249	5,823	202	1,228	6,076	203	1,204	5,931	173	1,162	6,716
Whiting	888	418	471	981	438	446	900	383	426	884	448	507	1,079	489	453	1,094	473	432
Other Demersal	3,221	4,342	1,348	4,275	4,735	1,108	3,072	4,532	1,475	2,743	3,971	1,448	2,458	3,930	1,599	2,071	2,831	1,367
<b>Total Demersal</b>	<b>14,645</b>	<b>16,651</b>	<b>1,137</b>	<b>16,212</b>	<b>17,693</b>	<b>1,091</b>	<b>14,767</b>	<b>16,251</b>	<b>1,101</b>	<b>15,019</b>	<b>16,513</b>	<b>1,099</b>	<b>14,440</b>	<b>15,981</b>	<b>1,107</b>	<b>14,112</b>	<b>15,649</b>	<b>1,109</b>
Herring	14,122	2,373	168	20,066	2,991	149	3,727	501	134	397	67	168	508	136	267	271	53	195
Mackerel	75	46	617	200	81	406	494	229	462	22,461	11,146	496	19,929	8,402	422	9,605	4,027	419
Other Pelagic	65	25	387	550	117	212	1,646	368	224	2,743	165	60	1,884	307	163	1,716	208	121
<b>Total Pelagic</b>	<b>14,262</b>	<b>2,444</b>	<b>171</b>	<b>20,816</b>	<b>3,189</b>	<b>153</b>	<b>5,868</b>	<b>1,098</b>	<b>187</b>	<b>25,600</b>	<b>11,378</b>	<b>444</b>	<b>22,320</b>	<b>8,844</b>	<b>396</b>	<b>11,591</b>	<b>4,288</b>	<b>370</b>
Crabs	2,215	2,223	1,004	2,439	2,545	1,043	2,844	2,928	1,029	2,654	2,697	1,016	2,443	2,580	1,056	2,734	3,891	1,423
Nephrops	3,008	7,530	2,504	2,854	6,687	2,343	2,437	5,651	2,319	1,891	4,259	2,252	1,951	4,481	2,296	2,565	5,924	2,309
Other Shellfish	9,757	7,219	740	6,873	6,811	991	7,654	6,771	885	6,754	6,214	920	5,112	6,281	1,229	10,639	7,447	700
<b>Total Shellfish</b>	<b>14,980</b>	<b>16,973</b>	<b>1,133</b>	<b>12,166</b>	<b>16,044</b>	<b>1,319</b>	<b>12,936</b>	<b>15,350</b>	<b>1,187</b>	<b>11,300</b>	<b>13,170</b>	<b>1,166</b>	<b>9,506</b>	<b>13,341</b>	<b>1,403</b>	<b>15,939</b>	<b>17,262</b>	<b>1,083</b>
<b>Total All species</b>	<b>43,887</b>	<b>36,069</b>	<b>822</b>	<b>49,193</b>	<b>36,926</b>	<b>751</b>	<b>33,570</b>	<b>32,698</b>	<b>974</b>	<b>51,919</b>	<b>41,061</b>	<b>791</b>	<b>46,266</b>	<b>38,166</b>	<b>825</b>	<b>41,642</b>	<b>37,198</b>	<b>893</b>

Source:- Fisheries Departments in the UK

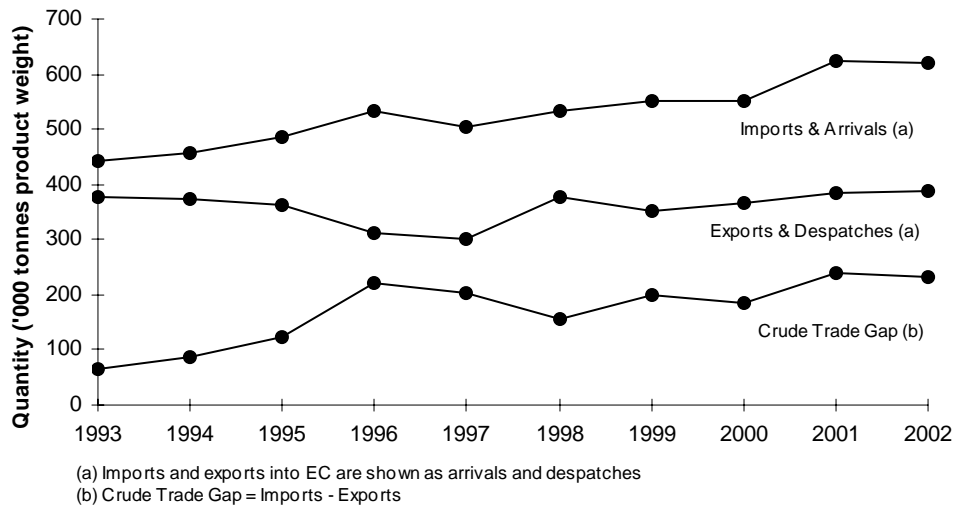
# 4 Supplies, Overseas Trade and Marketing

This chapter brings together the information on the fish available for consumption, imports, exports, prices and household consumption. The landings data are given in terms of equivalent live weight. The trade data are shown in terms of actual product weight.

## 4.1 Partial Balance Sheet for the UK

Chart 4.1 shows a partial balance sheet for the UK. Details are given in [Table 4.1](#) - separate tables are given for demersal, pelagic and shellfish, and within these groupings, for particular species. In aggregate terms, the UK has been a net importer of fish throughout the period 1993 - 2002.

**Chart 4.1 International trade of fish**



**Chart 4.2 Quantity of fish available for domestic use in the UK**

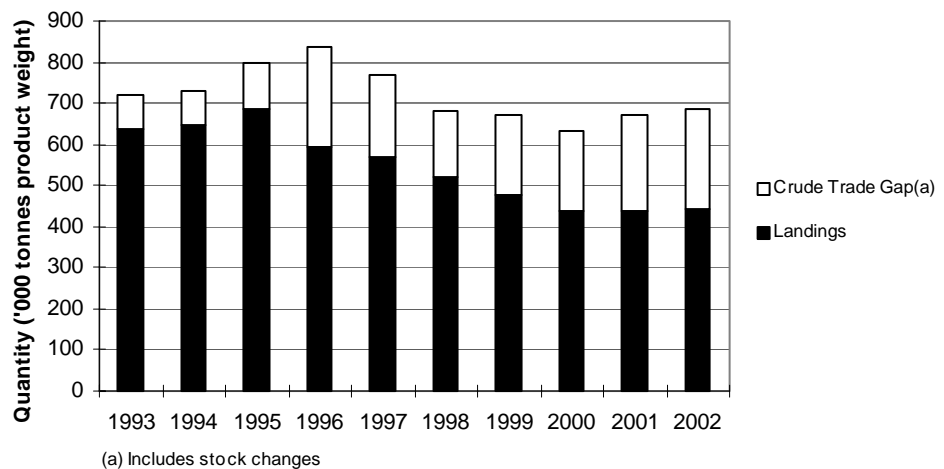


Chart 4.2 shows that landings by UK vessels into the UK increased and then fell over the last ten years with a peak in 1995 of 686 thousand

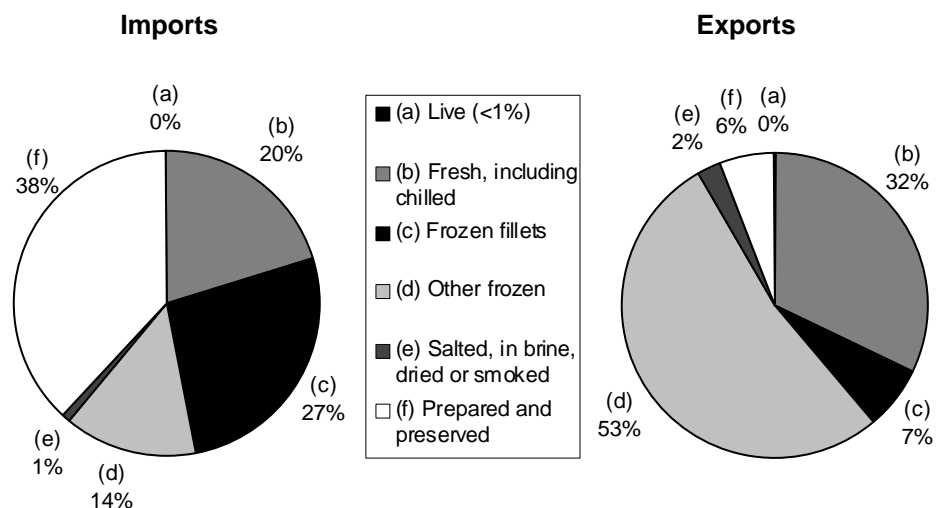
tonnes and a ten year low accounting for 437 thousand tonnes occurred in 2001. More detailed landings data can be found in [Chapter 3](#). Adding the crude trade gap to the landings, and taking into account stock changes, gives a figure for the total available for domestic (UK) use. This quantity was relatively constant between 1993 and 1994, with a small increase between 1994 and 1995, and an increase of around 100 percent between 1995 and 1996. Between 1996 and 2002 the Crude Trade Gap has been relatively constant, accounting for a larger proportion of quantity available for domestic use than between 1992 and 1994.

## 4.2 Imports

Total imports of fish and fish preparations have generally increased since 1993 from 442 thousand tonnes to in 1993 to around 620 tonnes in 2002. In terms of value, total imports rose in 2001 to £1,435 million but fell slightly to £1,423 million in 2002.

Demersal and pelagic fish and fish products accounted for approximately 83 percent of total imports by weight and approximately 72 percent of total imports by value in 2002. Prepared and preserved fish accounted for 38 percent of total demersal and pelagic fish and fish products imported into the UK by weight; frozen fillets for 27 percent; other frozen products for 14 percent and fresh, including chilled, for 20 percent. More detailed breakdown of both quantity and value of imports can be found at [Table 4.2](#).

**Chart 4.3** Quantity of demersal and pelagic fish and fish preparations imported into the UK and exported from the UK in 2002



In 2002 the UK imported 198 thousand tonnes of prepared and preserved demersal and pelagic fish. Of this total, 111 thousand tonnes were tuna and bonito, and a further 26 thousand tonnes were salmon. The highest quantities of prepared and preserved demersal and pelagic fish were imported from the Seychelles, Mauritius, and Thailand. Further information on the country of origin of UK imports can be found in [Table 4.4](#).

In 2002 the UK imported 17 thousand tonnes of fresh and chilled cod and 20 thousand tonnes of fresh and chilled haddock. In addition 73 thousand tonnes of frozen cod fillets and 24 thousand tonnes of other frozen cod were imported.

The main type of shellfish imported into the UK in 2002 was shrimps and prawns, of which 36 thousand tonnes were imported in the form of fresh, chilled, frozen or semi-preserved. The main type of prepared or preserved shellfish were also shrimps and prawns, with 44 thousand tonnes imported.

In total the UK imported 20 thousand tonnes of shellfish from Iceland, 11 thousand tonnes from India, 10 thousand tonnes from Denmark and 9 thousand tonnes from Bangladesh.

### 4.3 Exports

In 2002 total exports of fish and fish preparations decreased by 1 percent to 388 thousand tonnes product weight. In terms of value, total exports increased by 2 percent in 2002 to £759 million.

In 2002 demersal and pelagic fish and fish products accounted for approximately 76 percent of total exports by weight and approximately 59 percent of total exports by value. Fresh, including chilled fish, accounted for 32 percent of total demersal and pelagic fish and fish products exported from the UK by weight. Frozen fillets accounted for 7 percent, other frozen products for 53 percent and prepared and preserved products for 6 percent. A more detailed breakdown of both quantity and value of exports can be found at [Table 4.3](#).

In 2002 the UK exported 94 thousand tonnes of fresh demersal and pelagic fish (including chilled). Of this total 47 thousand tonnes were salmon.

In 2002 the UK exported 94 thousand tonnes of shellfish and shellfish preparations. Of this total 25 thousand tonnes were to France and 24 thousand tonnes to Spain.

### 4.4 Prices

The average annual prices quoted in this publication are based on realisations for first-hand sales of fish to all outlets, i.e. for human consumption and for other uses such as fish meal and animal feeding stuffs. These prices are calculated using the equivalent live weight.

In 2002 the average annual price of fish was £891 per tonne with the total demersal price, compared to that of 2001, decreasing by less than 1 percent to £1,114 per tonne; the price of pelagic fish increasing by 12 percent to £335 per tonne; and the total shellfish price increasing by 2 percent to £1,253 per tonne. A more detailed breakdown of these prices for individual species for selected years can be found at [Table 4.10](#).



**TABLE 4.1 Balance Sheet for the United Kingdom**

		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>(i) Total All Fish</b>											
<b>Landings by UK Vessels in the UK</b> <sup>(a) (b) (c) (d)</sup>											
	('000 tonnes)	639	649	686	594	568	521	477	440	437	445
	(£ per tonne)	666	700	698	827	823	928	974	959	970	933
	(£ million)	425	454	478	491	468	484	464	422	424	415
<b>Imports</b> <sup>(e)</sup>											
	('000 tonnes)	442	458	485	533	503	533	552	550	627	620
	(£ million)	968	1012	1124	1213	1055	1066	1302	1325	1435	1423
<b>Total Supplies</b>											
	('000 tonnes)	<b>1081</b>	<b>1107</b>	<b>1171</b>	<b>1127</b>	<b>1072</b>	<b>1055</b>	<b>1029</b>	<b>990</b>	<b>1063</b>	<b>1064</b>
	(£ million)	<b>1394</b>	<b>1466</b>	<b>1602</b>	<b>1704</b>	<b>1523</b>	<b>1550</b>	<b>1766</b>	<b>1747</b>	<b>1859</b>	<b>1837</b>
<b>Exports</b> <sup>(e)</sup>											
	('000 tonnes)	376	372	362	310	300	377	351	365	391	388
	(£ million)	546	637	697	701	605	355	746	696	745	759
<b>Stock changes</b>											
	('000 tonnes)	-17	5	13	-20	2	-3	4	-9	7	-11
<b>Total Available for Domestic Use</b> <sup>(f)</sup>											
	('000 tonnes)	<b>722</b>	<b>729</b>	<b>796</b>	<b>837</b>	<b>770</b>	<b>680</b>	<b>673</b>	<b>634</b>	<b>666</b>	<b>687</b>
<b>Withdrawals</b>											
	('000 tonnes)	7	3	9	8	13	20	5	1	1	3
<b>Manufactured Products</b> <sup>(g)</sup>											
	('000 tonnes)	414	411	428	401	381	384	412	448	441	nd
of which:											
<b>Demersal and Pelagic</b>											
Fresh, Chilled or Frozen		277	273	289	262	249	252	270	311	312	nd
Semi-preserved		27	28	28	33	31	30	30	28	27	nd
Prepared or Preserved		17	17	17	19	20	19	22	20	17	nd
<b>Shellfish</b>											
Fresh, Chilled or Frozen (or semi-preserved)		30	34	33	20	21	21	25	25	25	nd
Oils and fats		11	11	11	12	9	10	12	10	10	nd
Meals		52	48	50	55	51	52	53	54	50	nd
<b>Household Consumption</b>											
	('000 tonnes)	436	440	439	471	448	450	446	442	492	491
<b>RPI for Fish</b> <sup>(h)</sup>		125	123	123	123	125	136	148	151	153	158

Source:- H.M. Customs and Excise

- (a) Salmon and trout are excluded from the landings data.  
 (b) Landings are given in terms of landed weight equivalent (i.e. head on, gutted for most species).  
 (c) Landings include transshipments of mackerel.  
 (d) Landings figures have been revised since 2001 edition.  
 (e) Data on both imports and exports are provisional in 1993 and 1994. They appear to be incomplete by an unknown margin.  
 (f) Total Available for Domestic Use = Total Supplies - Exports - Stock Changes.  
 (g) The processing figures are supplied by FAO.  
 (h) The fish component of the RPI. The Index is calculated on a monthly basis with January 1987 = 100.

**TABLE 4.1 Balance Sheet for the United Kingdom (continued)**

		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>(ii) Total Demersal</b>											
<b>Landings by UK vessels into UK</b>											
	('000 tonnes)	271	283	286	293	294	288	253	203	174	157
	(£ per tonne)	1047	1034	1039	1070	972	1020	1109	1226	1255	1263
	(£ million)	283	292	297	313	285	294	280	248	218	198
<b>Imports <sup>(i)</sup></b>											
	('000 tonnes)	369	449	406	448	443	436	456	452	518	509
	(£ million)	962	1006	770	860	828	458	939	918	1013	1022
<b>Total Supplies</b>											
	('000 tonnes)	<b>640</b>	<b>732</b>	<b>692</b>	<b>741</b>	<b>736</b>	<b>725</b>	<b>709</b>	<b>655</b>	<b>692</b>	<b>666</b>
	(£ million)	<b>1245</b>	<b>1298</b>	<b>1067</b>	<b>1173</b>	<b>1114</b>	<b>752</b>	<b>1219</b>	<b>1166</b>	<b>1232</b>	<b>1221</b>

Of Which:- **COD**

**Landings by UK vessels into UK**

	('000 tonnes)	55	56	64	65	61	62	40	32	24	22
	(£ per tonne)	1172	1158	1035	1078	1114	1278	1566	1602	1557	1592
	(£ million)	65	65	66	70	68	79	63	51	37	35

**Imports**

	('000 tonnes)	106	106	98	112	111	110	112	122	127	121
	(£ million)	219	197	194	211	211	259	285	313	320	320

**Total Supplies**

	('000 tonnes)	162	162	161	176	172	172	152	154	151	143
	(£ million)	284	262	260	281	278	338	348	364	357	355

Of Which:- **HADDOCK**

**Landings by UK vessels into UK**

	('000 tonnes)	75	83	74	77	71	71	61	43	36	45
	(£ per tonne)	728	732	744	707	629	800	965	1181	995	774
	(£ million)	55	61	55	54	45	57	59	51	36	35

**Imports**

	('000 tonnes)	29	33	38	51	47	46	43	38	49	48
	(£ million)	49	55	64	80	71	87	84	79	99	98

**Total Supplies**

	('000 tonnes)	104	117	111	128	118	117	105	81	86	93
	(£ million)	103	116	119	134	116	144	143	130	135	132

Source:- H.M. Customs and Excise

(i) Imports of demersal fish include pelagic fish other than herring which are not separately identifiable.

**TABLE 4.1 Balance Sheet for the United Kingdom (continued)**

		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>(iii) Total Pelagic</b>											
<b>Landings by UK vessels into UK</b>											
	('000 tonnes)	265	262	276	170	139	109	107	110	127	157
	(£ per tonne)	128	131	133	175	210	270	166	185	300	335
	(£ million)	34	34	37	30	29	29	18	20	38	52
<b>Imports <sup>(j)</sup></b>											
	('000 tonnes)	9	9	8	10	6	7	8	4	6	6
	(£ million)	6	6	6	8	6	6	7	4	6	6
<b>Total Supplies</b>											
	('000 tonnes)	274	270	284	179	145	116	115	114	133	162
	(£ million)	39	40	43	37	35	35	24	24	44	59
<b>Of Which:- HERRING</b>											
<b>Landings by UK vessels into UK</b>											
	('000 tonnes)	87	86	96	72	57	40	45	39	44	42
	(£ per tonne)	111	113	116	121	112	124	112	103	238	162
	(£ million)	10	10	11	9	6	5	5	4	10	7
<b>Imports</b>											
	('000 tonnes)	9	9	8	10	6	7	8	4	6	6
	(£ million)	6	6	6	8	6	6	7	4	6	6
<b>Total Supplies</b>											
	('000 tonnes)	96	95	104	82	64	47	54	43	50	48
	(£ million)	15	15	17	16	12	11	12	8	17	13

Source:- H.M. Customs and Excise

(j) Imports of pelagic fish relate to herring only; other pelagic fish are not separately identifiable and are included in the demersal figures.

**TABLE 4.1 Balance Sheet for the United Kingdom (continued)**

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>(iv) Total Shellfish</b>										
<b>Landings by UK vessels into UK</b>										
('000 tonnes)	102	104	125	132	135	124	117	127	136	131
(£ per tonne)	1049	1223	1164	1125	1129	1294	1424	1206	1229	1253
(£ million)	107	128	145	148	153	161	166	153	167	164
<b>Imports</b>										
('000 tonnes)	63	70	70	75	54	89	88	93	102	105
(£ million)	246	308	348	346	221	359	356	403	416	394
<b>Total Supplies</b>										
('000 tonnes)	165	174	195	206	190	213	204	220	238	236
(£ million)	354	436	493	494	374	519	522	557	583	558

Source:- H.M. Customs and Excise

**TABLE 4.2 Imports of Fish and Fish Preparations into the UK**

		2001		2002	
		Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
<b>DEMERSAL AND PELAGIC FISH</b>					
<b>Live</b>					
	Salmon	39	147	75	273
	Trout	..	..	-	-
	Other	64	2,539	69	2,637
	<b>Total</b>	<b>103</b>	<b>2,686</b>	<b>144</b>	<b>2,910</b>
<b>Fresh, Chilled or Frozen</b>					
<b>Fresh or Chilled (excluding fillets and minced fish)</b>					
	Anglerfish	739	2,427	830	2,516
	Cod	16,919	30,001	17,264	29,476
	Haddock	19,832	29,020	20,492	29,283
	Hake	117	274	108	269
	Halibut	2,049	6,047	2,425	7,006
	Herring	99	90	478	278
	Mackerel	15,635	5,273	19,858	7,912
	Megrim	24	47	9	19
	Plaice	3,373	6,804	3,338	6,677
	Saithe	885	387	2,584	971
	Salmon	5,414	11,855	6,974	14,286
	Sardines	346	445	382	491
	Sole	349	1,237	576	2,449
	Trout	129	380	218	510
	Tuna	531	2,247	1,226	3,503
	Whiting	2,855	2,493	1,576	1,200
	Other (including livers and roes)	13,871	27,756	15,730	33,739
	<b>Total</b>	<b>83,168</b>	<b>126,783</b>	<b>94,068</b>	<b>140,585</b>
<b>Fillets and Other Meat</b>					
	Cod	5,896	20,714	4,020	21,111
	Herring	-	-	-	-
	Saithe	166	261	114	193
	Salmon	3,390	7,890	988	2,481
	Trout	109	400	85	304
	Other (including livers and roes)	6,192	24,504	4,992	21,563
	<b>Total</b>	<b>15,752</b>	<b>53,769</b>	<b>10,200</b>	<b>45,652</b>
<b>Frozen (excluding fillets and minced fish)</b>					
	Anglerfish	25	127	14	77
	Cod	17,648	24,131	21,452	30,841
	Haddock	13,659	19,939	10,710	14,352
	Hake	343	421	259	332
	Halibut	1,045	3,448	1,577	3,845
	Herring	2,791	1,517	1,995	985
	Mackerel	251	149	251	364
	Megrim	27	77	82	268
	Plaice	463	448	76	79
	Saithe	94	70	184	107
	Salmon	1,661	2,408	1,229	2,352
	Sardines	404	441	442	465
	Sole	137	884	147	848
	Trout	247	773	162	456
	Tuna	232	303	267	327
	Whiting	9	6	4	4
	Other (including livers and roes)	21,015	30,074	22,502	33,093
	<b>Total</b>	<b>60,052</b>	<b>85,217</b>	<b>61,352</b>	<b>88,794</b>

Source:- H.M. Customs and Excise

**TABLE 4.2 Imports of Fish and Fish Preparations into the UK (continued)**

	2001		2002	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
<b>Frozen Fillets</b>				
Coated with batter or breadcrumbs	3,277	11,448	4,131	12,283
Anglerfish	86	500	88	503
Cod	81,776	234,429	73,449	229,733
Haddock	15,618	48,959	16,746	53,091
Hake	3,855	6,584	4,540	7,098
Herring	744	626	332	282
Mackerel	969	603	351	433
Megrim	-	-	-	-
Plaice	3,309	12,880	3,472	13,792
Saithe	4,556	7,001	3,733	5,790
Salmon	3,200	6,581	3,341	6,370
Trout	63	104	89	140
Whiting	132	327	83	222
Other	29,868	48,114	26,372	46,722
<b>Total</b>	<b>147,454</b>	<b>378,155</b>	<b>136,727</b>	<b>376,458</b>
<b>Frozen Meat (other than Fillets)</b>				
Cod	2,247	3,640	2,945	4,396
Haddock	349	660	550	914
Hake	832	682	1,522	1,329
Herring	609	526	531	377
Megrim	-	-	-	-
Saithe	216	185	198	198
Other	9,004	10,643	5,522	7,143
<b>Total</b>	<b>13,257</b>	<b>16,336</b>	<b>11,268</b>	<b>14,357</b>
<b>Total Fresh, Chilled or Frozen</b>				
	<b>319,682</b>	<b>660,260</b>	<b>313,614</b>	<b>665,846</b>
<b>Salted, in Brine, Dried or Smoked</b>				
Cod	191	1,096	157	958
Halibut	57	382	36	281
Herring	583	725	664	846
Mackerel	5	17	20	64
Salmon	433	2,712	396	2,535
Trout	11	45	6	11
Other	2,079	5,486	2,022	4,832
<b>Total</b>	<b>3,360</b>	<b>10,463</b>	<b>3,300</b>	<b>9,528</b>
<b>Prepared and Preserved</b>				
Caviar & caviar substitutes	252	3,197	151	2,143
Cod	2,509	6,002	1,430	3,439
Hake	18	58	46	115
Herring	1,469	2,732	1,630	3,486
Mackerel	4,622	9,263	4,672	10,958
Saithe	2	8	-	-
Salmon	41,295	87,155	25,910	69,956
Sardines	12,850	17,883	12,663	20,145
Tuna	100,462	155,608	110,908	179,492
Other	37,730	64,163	40,105	60,386
<b>Total</b>	<b>201,208</b>	<b>346,070</b>	<b>197,515</b>	<b>350,120</b>
<b>TOTAL DEMERSAL AND PELAGIC</b>	<b>524,353</b>	<b>1,019,479</b>	<b>514,573</b>	<b>1,028,404</b>

Source:- H.M. Customs and Excise

**TABLE 4.2 Imports of Fish and Fish Preparations into the UK (continued)**

		2001		2002	
		Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
<b>SHELLFISH (CRUSTACEANS AND MOLLUSCS)</b>					
<b>Fresh, Chilled, Frozen, Salted, in Brine or Dried</b>					
<b>Crustaceans</b>					
	Crabs	1,116	4,243	936	2,729
	Prawns (Pandalidae spp.)	3,989	14,898	7,819	20,793
	Other Shrimps & Prawns	34,147	171,696	35,719	161,281
	Other Crustaceans	2,432	16,480	2,902	17,030
	<b>Total</b>	<b>41,684</b>	<b>207,318</b>	<b>47,376</b>	<b>201,832</b>
<b>Molluscs and Other Aquatic Invertebrates</b>					
	Cockles & Mussels	3,996	7,509	4,277	8,344
	Oysters	392	675	433	739
	Other Molluscs	6,983	15,198	6,808	17,255
	<b>Total</b>	<b>11,371</b>	<b>23,381</b>	<b>11,517</b>	<b>26,338</b>
<b>Total Fresh, Chilled, Frozen etc.</b>		<b>53,055</b>	<b>230,699</b>	<b>58,894</b>	<b>228,170</b>
<b>Prepared and Preserved</b>					
	Cockles & Mussels	1,226	3,274	1,080	3,056
	Crabs	1,730	10,514	892	6,300
	Shrimps & Prawns	45,060	167,243	43,096	153,770
	Other Crustaceans	150	898	80	431
	Other Molluscs	996	3,037	1,038	2,652
	<b>Total</b>	<b>49,162</b>	<b>184,965</b>	<b>46,186</b>	<b>166,210</b>
<b>TOTAL SHELLFISH</b>		<b>102,217</b>	<b>415,664</b>	<b>105,079</b>	<b>394,380</b>
<b>TOTAL ALL FISH</b>		<b>626,570</b>	<b>1,435,143</b>	<b>619,652</b>	<b>1,422,784</b>

Source:- H.M. Customs and Excise

**TABLE 4.3 Exports of Fish and Fish Preparations from the UK**

		2001		2002	
		Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
<b>DEMERSAL AND PELAGIC FISH</b>					
<b>Live</b>					
	Salmon	9	97	44	51
	Trout	..	..	1	8
	Other	571	3,405	595	4,746
	<b>Total</b>	<b>580</b>	<b>3,502</b>	<b>640</b>	<b>4,805</b>
<b>Fresh, Chilled or Frozen</b>					
<b>Fresh or Chilled (excluding fillets and minced fish)</b>					
	Anglerfish	2,443	14,968	2,559	15,089
	Cod	2,528	6,235	2,114	6,162
	Haddock	539	1,860	609	2,090
	Hake	615	1,999	614	2,334
	Halibut	580	1,256	874	1,861
	Herring	6,600	3,933	2,026	1,063
	Mackerel	10,247	4,842	4,670	2,837
	Megrim	3,831	9,377	3,628	9,365
	Plaice	1,233	1,274	1,223	1,455
	Saithe	3,182	2,190	3,967	2,641
	Salmon	47,056	98,415	43,799	96,410
	Sardines	43	88	51	32
	Sole	1,845	9,001	1,658	8,174
	Trout	1,818	3,178	1,769	3,438
	Tuna	11	115	28	235
	Whiting	1,017	1,673	733	1,250
	Other (including livers and roes)	12,232	24,936	11,525	24,022
	<b>Total</b>	<b>95,820</b>	<b>185,340</b>	<b>81,847</b>	<b>178,459</b>
<b>Fillets and Other Meat</b>					
	Cod	319	1,092	495	1,712
	Herring	-	-	-	-
	Saithe	365	591	252	415
	Salmon	3,221	11,724	3,115	10,621
	Trout	11	55	70	266
	Other (including livers and roes)	8,537	31,522	8,050	29,302
	<b>Total</b>	<b>12,454</b>	<b>44,984</b>	<b>11,982</b>	<b>42,316</b>
<b>Frozen (excluding fillets and minced fish)</b>					
	Anglerfish	83	314	31	42
	Cod	4,262	6,916	7,234	11,155
	Haddock	437	420	1,739	2,200
	Hake	21	56	75	182
	Halibut	209	355	153	232
	Herring	19,556	7,717	35,424	10,719
	Mackerel	99,289	55,513	95,215	60,625
	Megrim	1	1	6	4
	Plaice	33	28	2	4
	Saithe	7	7	-	-
	Salmon	1,006	908	885	1,527
	Sardines	350	320	2,218	682
	Sole	56	172	25	166
	Trout	42	83	26	40
	Tuna	8	24	183	156
	Whiting	3	10	..	1
	Other (including livers and roes)	10,036	9,502	9,717	6,430
	<b>Total</b>	<b>135,399</b>	<b>82,346</b>	<b>152,933</b>	<b>94,162</b>

Source:- H.M. Customs and Excise



**TABLE 4.3 Exports of Fish and Fish Preparations from the UK (continued)**

	2001		2002	
	Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
<b>Frozen Fillets</b>				
Coated with batter or breadcrumbs	3,306	6,944	3,074	6,239
Anglerfish	132	251	114	256
Cod	2,450	6,411	2,624	6,953
Haddock	272	968	466	1,475
Hake	103	161	279	512
Herring	5,277	3,837	2,692	1,619
Mackerel	2,596	1,820	1,667	1,293
Megrim	-	-	-	-
Plaice	430	1,245	307	919
Saithe	177	273	205	342
Salmon	1,023	2,874	933	2,260
Trout	3	8	11	27
Whiting	845	2,612	505	1,537
Other	4,561	9,661	7,406	13,752
<b>Total</b>	<b>21,175</b>	<b>37,065</b>	<b>20,283</b>	<b>37,185</b>
<b>Frozen Meat (other than Fillets)</b>				
Cod	655	557	533	495
Haddock	18	12	6	5
Hake	219	182	78	74
Herring	158	106	496	276
Megrim	1	1	-	-
Saithe	93	50	80	66
Other	1,515	2,135	1,437	2,005
<b>Total</b>	<b>2,660</b>	<b>3,043</b>	<b>2,629</b>	<b>2,921</b>
<b>Total Fresh, Chilled or Frozen</b>	<b>267,509</b>	<b>352,779</b>	<b>269,673</b>	<b>355,044</b>
<b>Salted, in Brine, Dried or Smoked</b>				
Cod	157	219	548	768
Halibut	..	1	..	1
Herring	268	590	234	516
Mackerel	199	518	147	408
Salmon	3,205	29,930	3,835	34,637
Trout	5	64	4	50
Other	3,009	5,629	2,282	5,044
<b>Total</b>	<b>6,842</b>	<b>36,950</b>	<b>7,050</b>	<b>41,425</b>
<b>Prepared and Preserved</b>				
Caviar & caviar substitutes	6	106	1	134
Cod	1,332	1,825	772	2,020
Hake	492	956	487	1,005
Herring	639	725	647	768
Mackerel	2,127	3,460	2,571	4,527
Saithe	129	199	52	74
Salmon	1,297	5,249	1,011	6,859
Sardines	1,370	4,293	1,185	3,753
Tuna	2,787	5,918	3,295	7,094
Other	8,606	20,276	7,276	17,641
<b>Total</b>	<b>18,786</b>	<b>43,005</b>	<b>17,297</b>	<b>43,875</b>
<b>TOTAL DEMERSAL AND PELAGIC</b>	<b>293,717</b>	<b>436,237</b>	<b>294,660</b>	<b>445,150</b>

Source:- H.M. Customs and Excise

**TABLE 4.3 Exports of Fish and Fish Preparations from the UK (continued)**

		2001		2002	
		Quantity (tonnes)	Value (£ '000)	Quantity (tonnes)	Value (£ '000)
<b>SHELLFISH (CRUSTACEANS AND MOLLUSCS)</b>					
<b>Fresh, Chilled, Frozen, Salted, in Brine or Dried</b>					
<b>Crustaceans</b>					
	Crabs	13,790	28,672	13,858	27,368
	Prawns (Pandalidae spp.)	3,541	12,842	5,390	19,169
	Other Shrimps & Prawns	21,165	79,759	21,836	79,904
	Other Crustaceans	16,105	88,166	16,703	95,228
	<b>Total</b>	<b>54,601</b>	<b>209,439</b>	<b>57,787</b>	<b>221,669</b>
<b>Molluscs and Other Aquatic Invertebrates</b>					
	Cockles & Mussels	15,232	7,989	11,112	7,536
	Oysters	905	1,604	910	1,931
	Other Molluscs	20,416	65,397	18,440	61,500
	<b>Total</b>	<b>36,552</b>	<b>74,989</b>	<b>30,462</b>	<b>70,968</b>
<b>Total Fresh, Chilled, Frozen etc.</b>		<b>91,154</b>	<b>284,429</b>	<b>88,248</b>	<b>292,637</b>
<b>Prepared and Preserved</b>					
	Cockles & Mussels	105	202	34	117
	Crabs	552	5,539	685	5,981
	Shrimps & Prawns	4,427	15,219	3,699	12,224
	Other Crustaceans	128	705	82	422
	Other Molluscs	884	2,317	875	2,296
	<b>Total</b>	<b>6,096</b>	<b>23,981</b>	<b>5,375</b>	<b>21,040</b>
<b>TOTAL SHELLFISH</b>		<b>97,250</b>	<b>308,409</b>	<b>93,624</b>	<b>313,676</b>
<b>TOTAL ALL FISH</b>		<b>390,966</b>	<b>744,646</b>	<b>388,283</b>	<b>758,826</b>

Source:- H.M. Customs and Excise

**TABLE 4.4 Imports of Fish and Fish Preparations by Exporting Country <sup>(a)</sup>**

DEMERSAL AND PELAGIC FISH								
Fresh, Chilled or Frozen								
Quantity (tonnes)	Frozen Fillets <sup>(b)</sup>		Demersal Fish <sup>(c)</sup>		Herring		Salmon or Trout <sup>(d)</sup>	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Belgium	18	38	76	458	1	-	..	118
Denmark	22,210	18,172	7,473	5,918	70	240	1,167	751
Finland	-	-	-	-	-	-	-	-
France	1,435	717	2,745	2,575	12	26	427	595
Germany	12,388	13,668	812	1,530	-	-	58	194
Greece	-	-	1,773	2,549	-	-	-	-
Irish Republic	327	613	25,256	26,444	-	159	1,268	840
Italy	1	28	21	723	5	-	-	1
Netherlands	4,904	5,137	2,488	1,941	12	-	4	24
Portugal	225	167	338	377	-	-	-	-
Spain	1,900	2,299	1,167	1,777	-	-	168	117
Sweden	24	19	1,481	1,016	1	-	1,853	193
Other EU	-	-	..	..	-	-	-	-
<b>Total</b>	<b>43,430</b>	<b>40,858</b>	<b>43,631</b>	<b>45,307</b>	<b>100</b>	<b>426</b>	<b>4,944</b>	<b>2,833</b>
<b>EFTA</b>								
Iceland	22,859	23,077	32,691	24,099	743	559	..	14
Norway	28,319	27,149	11,631	11,864	3,085	2,294	3,001	3,627
Switzerland	49	-	41	20	-	-	-	-
<b>Total</b>	<b>51,226</b>	<b>50,226</b>	<b>44,363</b>	<b>35,983</b>	<b>3,827</b>	<b>2,853</b>	<b>3,001</b>	<b>3,641</b>
<b>OTHER COUNTRIES</b>								
Australia	20	7	49	117	-	-	-	-
Bangladesh	-	42	1,978	3,022	-	-	-	-
Bulgaria	-	-	-	-	-	-	-	-
Canada	391	432	1,742	1,578	315	25	140	55
China	16,108	10,978	632	446	-	-	898	357
Czech Republic	-	-	-	-	-	-	-	-
Ecuador	109	151	224	134	-	-	-	-
Faroe Islands	8,848	8,835	17,825	33,028	-	22	1,760	2,647
Ghana	-	-	45	20	-	-	-	-
Hong Kong	176	20	86	1	-	-	20	-
India	22	39	1,543	1,059	-	-	-	..
Indonesia	793	945	882	949	-	-	-	-
Japan	-	-	..	-	-	-	-	-
Latvia	-	52	-	6	-	-	-	-
Lithuania	305	101	27	1	-	-	-	-
Mauritius	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-
Pakistan	-	-	696	586	-	-	-	-
Poland	513	846	161	19	-	11	-	-
Romania	-	-	-	-	-	-	-	-
Russia	4,757	3,195	22,131	21,160	-	-	-	40
Seychelles	-	-	193	222	-	-	-	-
Singapore	77	119	371	286	-	-	-	83
Slovakia	-	-	-	-	-	-	-	-
South Korea	1,428	263	891	2	-	-	135	20
Thailand	224	848	876	729	-	-	38	16
U.S.A.	6,800	7,316	6,086	4,541	-	-	1,844	1,636
Others	8,220	7,692	13,345	15,029	-	-	1,432	1,759
<b>Total</b>	<b>48,791</b>	<b>41,880</b>	<b>69,785</b>	<b>82,937</b>	<b>315</b>	<b>57</b>	<b>6,267</b>	<b>6,614</b>
<b>ALL COUNTRIES</b>	<b>143,447</b>	<b>132,964</b>	<b>157,780</b>	<b>164,227</b>	<b>4,243</b>	<b>3,336</b>	<b>14,212</b>	<b>13,087</b>

Source:- H.M. Customs and Excise

(a) Data on imports are provisional. They appear to be incomplete by an unknown margin

(b) Fillets are expressed in terms of product weight.

(c) Includes pelagic fish other than herring, which are not separately identifiable.

(d) Large amounts of salmon and trout are imported as prepared and preserved fish (See Table 4.2)

**TABLE 4.4 Imports of Fish and Fish Preparations by Exporting Country (continued)**

DEMERSAL AND PELAGIC FISH								
Fresh, Chilled or Frozen								
Value (£ '000)	Frozen Fillets		Demersal Fish		Herring		Salmon or Trout	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Belgium	70	126	350	1,473	..	-	..	246
Denmark	59,530	49,729	13,811	10,844	53	197	2,769	1,684
Finland	-	-	-	-	-	-	-	-
France	1,538	1,475	10,534	8,640	13	30	792	1,380
Germany	26,377	32,036	983	2,996	-	-	128	427
Greece	-	-	6,390	9,075	-	-	-	-
Irish Republic	782	1,919	16,038	15,189	-	13	3,141	1,502
Italy	8	61	66	1,376	15	-	-	1
Netherlands	20,258	21,186	5,220	5,296	7	-	14	35
Portugal	601	501	354	537	-	-	-	-
Spain	4,762	6,309	1,539	2,547	-	-	311	246
Sweden	169	68	3,032	1,749	..	-	4,105	450
Other EU	-	-	1	..	-	-	-	-
<b>Total</b>	<b>114,095</b>	<b>113,410</b>	<b>58,317</b>	<b>59,723</b>	<b>87</b>	<b>240</b>	<b>11,261</b>	<b>5,971</b>
<b>EFTA</b>								
Iceland	73,230	77,464	66,504	58,113	348	308	2	26
Norway	79,302	87,145	18,555	18,123	2,106	1,340	7,056	8,582
Switzerland	122	-	30	12	-	-	-	-
<b>Total</b>	<b>152,653</b>	<b>164,609</b>	<b>85,089</b>	<b>76,248</b>	<b>2,454</b>	<b>1,647</b>	<b>7,058</b>	<b>8,608</b>
<b>OTHER COUNTRIES</b>								
Australia	30	34	223	557	-	-	-	-
Bangladesh	-	57	4,742	7,382	-	-	-	-
Bulgaria	-	-	-	-	-	-	-	-
Canada	1,593	1,677	3,684	3,130	217	19	171	70
China	32,564	21,233	1,092	476	-	-	1,588	612
Czech Republic	-	-	-	-	-	-	-	-
Ecuador	377	304	942	589	-	-	-	-
Faroe Islands	26,484	27,678	29,063	50,405	-	9	3,664	5,428
Ghana	-	-	156	70	-	-	-	-
Hong Kong	399	26	81	2	-	-	26	-
India	45	78	2,839	1,919	-	-	-	1
Indonesia	2,032	2,204	3,504	3,893	-	-	-	-
Japan	-	-	1	-	-	-	-	-
Latvia	-	74	-	4	-	-	-	-
Lithuania	912	262	34	4	-	-	-	-
Mauritius	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-
Pakistan	-	-	1,120	1,139	-	-	-	-
Poland	1,076	2,109	169	15	-	5	-	-
Romania	-	-	-	-	-	-	-	-
Russia	9,442	8,245	28,541	27,612	-	-	-	65
Seychelles	-	-	1,054	1,154	-	-	-	-
Singapore	215	267	652	473	-	-	-	148
Slovakia	-	-	-	-	-	-	-	-
South Korea	2,267	411	919	8	-	-	138	36
Thailand	587	2,049	1,630	1,061	-	-	53	47
U.S.A.	9,953	11,603	10,100	6,535	-	-	3,139	2,996
Others	16,120	13,336	22,312	24,961	-	-	3,293	2,917
<b>Total</b>	<b>104,095</b>	<b>91,647</b>	<b>112,860</b>	<b>131,388</b>	<b>217</b>	<b>34</b>	<b>12,072</b>	<b>12,320</b>
<b>ALL COUNTRIES</b>	<b>370,844</b>	<b>369,666</b>	<b>256,265</b>	<b>267,359</b>	<b>2,759</b>	<b>1,922</b>	<b>30,392</b>	<b>26,900</b>

Source:- H.M. Customs and Excise

**TABLE 4.4 Imports of Fish and Fish Preparations by Exporting Country (continued)**

DEMERSAL AND PELAGIC FISH								
Quantity (tonnes)	Total Fresh, Chilled or Frozen		Semi-Preserved		Prepared or Preserved		Total Demersal and Pelagic <sup>(e)</sup>	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Belgium	95	614	..	1	49	5,805	143	6,420
Denmark	30,919	25,082	918	730	5,558	5,783	37,395	31,595
Finland	-	-	-	-	-	-	-	..
France	4,619	3,913	138	11	1,880	3,258	6,662	7,212
Germany	13,258	15,391	415	748	4,716	4,580	18,389	20,725
Greece	1,773	2,549	2	19	29	74	1,804	2,641
Irish Republic	26,851	28,056	23	151	1,784	2,973	28,698	31,252
Italy	26	752	6	6	289	482	321	1,240
Netherlands	7,408	7,102	132	104	2,239	1,905	9,780	9,140
Portugal	563	544	-	-	4,451	5,404	5,015	5,948
Spain	3,235	4,193	164	44	10,470	6,363	13,872	10,600
Sweden	3,359	1,228	-	-	217	810	3,576	2,038
Other EU	..	..	-	-	..	3	..	3
<b>Total</b>	<b>92,106</b>	<b>89,424</b>	<b>1,799</b>	<b>1,813</b>	<b>31,683</b>	<b>37,439</b>	<b>125,655</b>	<b>128,813</b>
<b>EFTA</b>								
Iceland	56,293	47,749	100	121	198	41	56,591	47,915
Norway	46,036	44,934	813	855	1,599	25	48,449	45,814
Switzerland	89	20	25	17	..	-	114	37
<b>Total</b>	<b>102,418</b>	<b>92,703</b>	<b>938</b>	<b>994</b>	<b>1,797</b>	<b>66</b>	<b>105,154</b>	<b>93,766</b>
<b>OTHER COUNTRIES</b>								
Australia	69	125	-	-	-	..	69	125
Bangladesh	1,978	3,064	-	1	-	2	1,978	3,067
Bulgaria	-	-	-	-	-	-	-	-
Canada	2,589	2,089	29	1	19,678	7,418	22,296	9,510
China	17,638	11,780	72	78	1,088	272	18,799	12,130
Czech Republic	-	-	-	-	-	1	-	1
Ecuador	333	285	-	-	8,343	5,089	8,676	5,374
Faroe Islands	28,434	44,532	397	188	204	128	29,036	44,848
Ghana	45	20	-	19	20,034	20,330	20,079	20,369
Hong Kong	282	21	4	5	300	224	586	250
India	1,565	1,099	-	-	18	232	1,583	1,330
Indonesia	1,675	1,894	-	-	4,694	6,837	6,369	8,731
Japan	..	-	-	-	-	32	..	32
Latvia	-	58	-	-	-	1	-	59
Lithuania	332	102	-	-	-	-	332	102
Mauritius	-	-	-	-	22,227	23,356	22,227	23,356
Nigeria	-	-	-	-	-	-	-	-
Pakistan	696	586	-	-	14	-	711	586
Poland	674	876	-	14	3	1	677	892
Romania	-	-	-	-	..	..	..	..
Russia	26,888	24,395	-	-	7	..	26,895	24,395
Seychelles	193	222	-	-	22,700	28,253	22,893	28,475
Singapore	448	488	1	-	48	793	497	1,282
Slovakia	-	-	-	-	-	-	-	-
South Korea	2,454	285	-	1	4,354	1,681	6,808	1,967
Thailand	1,138	1,593	15	30	19,397	21,197	20,550	22,820
U.S.A.	14,730	13,493	-	1	18,943	17,805	33,673	31,301
Others	22,997	24,480	104	155	25,676	26,357	48,811	50,992
<b>Total</b>	<b>125,159</b>	<b>131,488</b>	<b>623</b>	<b>493</b>	<b>167,728</b>	<b>160,010</b>	<b>293,544</b>	<b>291,994</b>
<b>ALL COUNTRIES</b>	<b>319,682</b>	<b>313,614</b>	<b>3,360</b>	<b>3,300</b>	<b>201,208</b>	<b>197,515</b>	<b>524,353</b>	<b>514,573</b>

Source:- H.M. Customs and Excise

(e) Includes live fish not previously identified.

**TABLE 4.4 Imports of Fish and Fish Preparations by Exporting Country (continued)**

DEMERSAL AND PELAGIC FISH								
Value (£ '000)	Total Fresh, Chilled or Frozen		Semi-Preserved		Prepared or Preserved		Total Demersal and Pelagic <sup>(e)</sup>	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Belgium	421	1,845	..	8	232	4,394	653	6,246
Denmark	76,162	62,454	1,876	2,220	14,272	15,774	92,310	80,448
Finland	-	-	-	-	-	-	-	1
France	12,878	11,526	704	52	5,724	9,047	21,406	22,672
Germany	27,488	35,458	1,055	1,509	10,229	10,466	38,772	47,458
Greece	6,390	9,075	4	32	97	140	6,491	9,246
Irish Republic	19,961	18,624	52	268	3,667	5,856	23,827	24,952
Italy	89	1,438	22	17	1,193	1,173	1,303	2,628
Netherlands	25,499	26,517	755	598	5,690	5,176	31,944	32,689
Portugal	954	1,039	-	-	8,204	11,940	9,158	12,979
Spain	6,612	9,101	208	73	20,852	15,379	28,031	24,626
Sweden	7,306	2,268	-	-	828	1,328	8,134	3,595
Other EU	1	..	-	-	..	7	1	7
<b>Total</b>	<b>183,760</b>	<b>179,344</b>	<b>4,674</b>	<b>4,778</b>	<b>70,987</b>	<b>80,679</b>	<b>262,032</b>	<b>267,547</b>
<b>EFTA</b>								
Iceland	140,083	135,910	574	578	712	159	141,369	136,784
Norway	107,019	115,190	2,383	2,167	3,387	123	112,791	117,480
Switzerland	152	12	276	312	2	-	429	324
<b>Total</b>	<b>247,254</b>	<b>251,113</b>	<b>3,234</b>	<b>3,056</b>	<b>4,100</b>	<b>282</b>	<b>254,590</b>	<b>254,589</b>
<b>OTHER COUNTRIES</b>								
Australia	253	591	-	-	-	8	253	599
Bangladesh	4,742	7,438	-	10	-	4	4,742	7,452
Bulgaria	-	-	-	-	-	-	-	-
Canada	5,666	4,897	64	8	27,788	18,991	33,518	23,904
China	35,243	22,320	172	168	1,349	324	36,765	22,812
Czech Republic	-	-	-	-	-	2	-	2
Ecuador	1,319	893	-	-	12,041	7,978	13,361	8,871
Faroe Islands	59,211	83,520	1,939	929	359	269	61,509	84,719
Ghana	156	70	-	72	29,701	31,929	29,858	32,070
Hong Kong	506	28	33	57	561	325	1,101	410
India	2,884	1,998	-	-	20	238	2,904	2,236
Indonesia	5,535	6,098	-	-	4,825	7,192	10,360	13,290
Japan	1	-	-	-	-	89	1	89
Latvia	-	78	-	-	-	1	-	79
Lithuania	947	266	-	-	-	-	947	266
Mauritius	-	-	-	-	35,480	38,377	35,480	38,377
Nigeria	-	-	-	-	-	-	-	-
Pakistan	1,120	1,139	-	-	46	-	1,168	1,139
Poland	1,244	2,130	-	13	7	2	1,251	2,146
Romania	-	-	-	-	21	19	21	19
Russia	37,983	35,922	-	-	1,095	12	39,078	35,934
Seychelles	1,054	1,154	-	-	37,822	49,525	38,877	50,679
Singapore	867	888	3	-	152	1,210	1,022	2,098
Slovakia	-	-	-	-	-	-	-	-
South Korea	3,325	455	-	7	6,253	2,378	9,578	2,840
Thailand	2,270	3,158	41	74	29,219	29,393	31,530	32,625
U.S.A.	23,192	21,134	-	13	47,999	45,262	71,191	66,427
Others	41,726	41,213	302	341	36,244	35,631	78,346	77,185
<b>Total</b>	<b>229,245</b>	<b>235,389</b>	<b>2,556</b>	<b>1,693</b>	<b>270,982</b>	<b>269,159</b>	<b>502,858</b>	<b>506,268</b>
<b>ALL COUNTRIES</b>	<b>660,260</b>	<b>665,846</b>	<b>10,463</b>	<b>9,528</b>	<b>346,070</b>	<b>350,120</b>	<b>1,019,479</b>	<b>1,028,404</b>

Source:- H.M. Customs and Excise

(e) Includes live fish not previously identified.

**TABLE 4.4 Imports of Fish and Fish Preparations by Exporting Country (continued)**

Quantity (tonnes)	SHELLFISH						TOTAL ALL FISH (incl. Live fish)	
	Fresh, Chilled, Frozen, or Semi-Preserved		Prepared or Preserved		Total Shellfish		2001	2002
	2001	2002	2001	2002	2001	2002		
<b>EU</b>								
Belgium	2,097	1,948	287	142	2,385	2,090	2,528	8,510
Denmark	4,141	6,040	4,312	3,751	8,452	9,790	45,848	41,385
Finland	-	-	..	-	..	-	..	..
France	1,742	2,087	349	330	2,091	2,416	8,753	9,628
Germany	976	706	665	454	1,641	1,160	20,030	21,885
Greece	1	9	7	-	8	9	1,812	2,650
Irish Republic	2,473	2,717	2,182	2,022	4,655	4,739	33,353	35,991
Italy	19	158	197	157	216	315	537	1,555
Netherlands	1,084	2,156	622	795	1,706	2,951	11,486	12,091
Portugal	81	25	-	1	81	26	5,095	5,975
Spain	1,294	1,801	94	232	1,389	2,033	15,260	12,632
Sweden	15	56	1	37	15	93	3,592	2,130
Other EU	-	-	-	-	-	-	..	3
<b>Total</b>	<b>13,922</b>	<b>17,702</b>	<b>8,717</b>	<b>7,921</b>	<b>22,638</b>	<b>25,623</b>	<b>148,293</b>	<b>154,436</b>
<b>EFTA</b>								
Iceland	192	289	17,631	19,387	17,823	19,676	74,414	67,590
Norway	150	187	8,603	6,454	8,753	6,641	57,203	52,455
Switzerland	58	1	-	-	58	1	172	38
<b>Total</b>	<b>400</b>	<b>477</b>	<b>26,234</b>	<b>25,841</b>	<b>26,634</b>	<b>26,318</b>	<b>131,788</b>	<b>120,084</b>
<b>OTHER COUNTRIES</b>								
Australia	27	21	23	9	50	31	119	156
Bangladesh	6,146	8,124	37	387	6,182	8,511	8,160	11,578
Bulgaria	-	-	-	-	-	-	-	-
Canada	1,420	1,172	3,740	2,936	5,160	4,108	27,456	13,618
China	303	24	352	73	655	96	19,454	12,227
Czech Republic	-	-	-	-	-	-	-	1
Ecuador	529	1,068	-	152	529	1,220	9,205	6,595
Faroe Islands	24	34	2,176	2,303	2,200	2,337	31,236	47,184
Ghana	-	..	-	-	-	..	20,079	20,369
Hong Kong	94	19	265	8	360	27	946	277
India	8,493	11,414	125	84	8,618	11,498	10,201	12,828
Indonesia	5,774	4,009	837	987	6,612	4,996	12,981	13,727
Japan	36	..	-	-	36	..	36	32
Latvia	-	-	-	-	-	-	-	59
Lithuania	-	-	-	-	-	-	332	102
Mauritius	-	-	-	-	-	-	22,227	23,356
Nigeria	-	-	-	-	-	-	-	-
Pakistan	3,194	2,483	-	-	3,194	2,483	3,905	3,070
Poland	-	9	11	-	11	9	688	901
Romania	-	-	-	-	-	-	..	..
Russia	-	..	-	-	-	..	26,895	24,396
Seychelles	-	-	-	-	-	-	22,893	28,475
Singapore	349	335	68	35	418	370	915	1,651
Slovakia	-	-	-	-	-	-	-	-
South Korea	104	50	78	99	182	148	6,990	2,115
Thailand	2,658	1,298	3,772	1,873	6,430	3,171	26,980	25,991
U.S.A.	1,956	1,943	111	221	2,067	2,164	35,740	33,465
Others	7,625	8,711	2,616	3,256	10,241	11,967	59,052	62,959
<b>Total</b>	<b>38,733</b>	<b>40,715</b>	<b>14,211</b>	<b>12,424</b>	<b>52,944</b>	<b>53,139</b>	<b>346,488</b>	<b>345,132</b>
<b>ALL COUNTRIES</b>	<b>53,055</b>	<b>58,894</b>	<b>49,162</b>	<b>46,186</b>	<b>102,217</b>	<b>105,079</b>	<b>626,570</b>	<b>619,652</b>

Source:- H.M. Customs and Excise

**TABLE 4.4 Imports of Fish and Fish Preparations by Exporting Country (continued)**

Value (£ '000)	SHELLFISH						TOTAL ALL FISH (incl. Live fish)	
	Fresh, Chilled, Frozen, or Semi-Preserved		Prepared or Preserved		Total Shellfish		2001	2002
	2001	2002	2001	2002	2001	2002		
<b>EU</b>								
Belgium	7,029	6,832	1,573	664	8,602	7,495	9,254	13,741
Denmark	11,117	17,063	17,127	14,735	28,244	31,799	120,554	112,246
Finland	-	-	..	-	..	-	..	1
France	12,956	13,601	1,830	1,492	14,786	15,093	36,192	37,764
Germany	3,565	2,336	2,042	984	5,606	3,320	44,379	50,777
Greece	5	28	2	-	7	28	6,498	9,274
Irish Republic	5,933	6,208	4,416	4,154	10,349	10,362	34,176	35,314
Italy	75	508	765	628	840	1,136	2,143	3,764
Netherlands	4,400	6,186	2,356	2,455	6,756	8,642	38,700	41,331
Portugal	229	81	-	1	229	82	9,387	13,060
Spain	3,222	4,626	199	304	3,421	4,930	31,452	29,555
Sweden	57	169	2	153	59	322	8,193	3,917
Other EU	-	-	-	-	-	-	1	7
<b>Total</b>	<b>48,587</b>	<b>57,638</b>	<b>30,311</b>	<b>25,570</b>	<b>78,898</b>	<b>83,208</b>	<b>340,930</b>	<b>350,754</b>
<b>EFTA</b>								
Iceland	614	706	66,965	69,177	67,579	69,884	208,949	206,668
Norway	329	565	28,241	20,952	28,571	21,517	141,362	138,997
Switzerland	194	15	-	-	194	15	623	339
<b>Total</b>	<b>1,137</b>	<b>1,286</b>	<b>95,207</b>	<b>90,129</b>	<b>96,343</b>	<b>91,416</b>	<b>350,933</b>	<b>346,005</b>
<b>OTHER COUNTRIES</b>								
Australia	191	120	79	33	270	154	523	752
Bangladesh	36,580	46,375	385	1,999	36,966	48,374	41,708	55,827
Bulgaria	-	-	-	-	-	-	-	-
Canada	10,950	8,829	16,616	11,385	27,566	20,214	61,083	44,118
China	1,281	59	1,662	402	2,943	461	39,708	23,273
Czech Republic	-	-	-	-	-	-	-	2
Ecuador	3,798	6,133	-	1,238	3,798	7,371	17,158	16,241
Faroe Islands	158	143	6,825	6,888	6,983	7,031	68,492	91,750
Ghana	-	1	-	-	-	1	29,858	32,071
Hong Kong	194	103	968	58	1,162	162	2,263	572
India	40,498	44,060	425	370	40,923	44,429	43,827	46,666
Indonesia	32,287	19,491	3,185	3,444	35,472	22,935	45,832	36,225
Japan	71	5	-	-	71	5	72	94
Latvia	-	-	-	-	-	-	-	79
Lithuania	-	-	-	-	-	-	947	266
Mauritius	-	-	-	-	-	-	35,480	38,377
Nigeria	-	-	-	-	-	-	-	-
Pakistan	10,076	7,145	-	-	10,076	7,145	11,244	8,284
Poland	-	13	33	-	33	13	1,284	2,159
Romania	-	-	-	-	-	-	21	19
Russia	-	4	-	-	-	4	39,078	35,938
Seychelles	-	-	-	-	-	-	38,877	50,679
Singapore	1,232	1,939	292	111	1,525	2,050	2,547	4,148
Slovakia	-	-	-	-	-	-	-	-
South Korea	143	81	392	369	535	450	10,113	3,290
Thailand	11,409	4,033	18,480	8,047	29,889	12,080	61,419	44,705
U.S.A.	6,101	7,727	582	1,699	6,683	9,425	77,874	75,853
Others	26,007	22,987	9,522	14,466	35,528	37,453	113,874	114,638
<b>Total</b>	<b>180,976</b>	<b>169,246</b>	<b>59,447</b>	<b>50,511</b>	<b>240,423</b>	<b>219,757</b>	<b>743,281</b>	<b>726,025</b>
<b>ALL COUNTRIES</b>	<b>230,699</b>	<b>228,170</b>	<b>184,965</b>	<b>166,210</b>	<b>415,664</b>	<b>394,380</b>	<b>1,435,143</b>	<b>1,422,784</b>

Source:- H.M. Customs and Excise



**TABLE 4.5 Exports of Fish and Fish Preparations by Country of Consignment**

Quantity (tonnes)	DEMERSAL AND PELAGIC FISH							
	Fresh, Chilled or Frozen							
	Frozen Fillets <sup>(a)</sup>		Demersal Fish <sup>(b)</sup>		Herring		Salmon or Trout	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Austria	..	2	92	85	-	-	37	66
Belgium	44	122	1,574	1,406	-	..	2,025	2,013
Denmark	468	657	5,105	3,431	37	66	462	929
Finland	..	-	7	6	-	-	-	-
France	4,955	4,895	37,627	35,528	39	13	25,669	24,096
Germany	2,942	3,647	4,567	7,447	10,333	8,123	5,036	3,948
Greece	58	12	388	253	-	-	1	..
Irish Republic	2,011	2,881	3,301	1,483	1,424	584	1,682	1,281
Italy	37	123	2,276	1,715	..	..	125	1,010
Luxembourg	4	1	148	156	-	-	67	41
Netherlands	1,288	1,549	7,292	11,303	3,159	2,454	1,367	1,023
Portugal	141	47	2,784	3,046	-	-	..	14
Spain	361	343	9,323	9,819	303	137	7,974	5,463
Sweden	8	46	595	293	-	-	69	230
<b>Total</b>	<b>12,318</b>	<b>14,325</b>	<b>75,081</b>	<b>75,970</b>	<b>15,296</b>	<b>11,377</b>	<b>44,513</b>	<b>40,113</b>
<b>EFTA</b>								
Iceland	21	22	73	25	17	-	33	-
Norway	166	157	583	309	20	-	376	296
Switzerland	2	35	1,175	438	-	-	9	2
<b>Total</b>	<b>189</b>	<b>214</b>	<b>1,831</b>	<b>772</b>	<b>37</b>	<b>-</b>	<b>419</b>	<b>298</b>
<b>OTHER COUNTRIES</b>								
Australia	34	38	130	61	35	86	-	22
Bangladesh	-	-	-	-	-	-	2	-
Bulgaria	455	370	6,949	2,966	112	-	-	-
Canada	41	142	367	348	-	-	123	33
China	46	59	2,186	5,197	-	-	5	150
Czech Republic	127	15	176	167	84	213	-	-
Ecuador	-	-	-	-	-	-	-	-
Faroe Islands	1	12	-	23	-	-	-	-
Ghana	1	-	617	..	..	-	1	1
Hong Kong	2	-	303	479	-	-	231	252
India	-	-	53	6	5	-	-	2
Indonesia	2	-	-	46	2	25	-	-
Japan	430	309	4,163	1,746	49	167	1,366	1,306
Latvia	-	-	2,235	746	1,621	394	-	-
Lithuania	-	-	3,966	5,194	21	311	-	-
Mauritius	-	-	-	1	-	-	-	..
Nigeria	-	-	20,431	9,047	10,416	14,948	2	1
Pakistan	-	-	-	-	-	-	-	-
Poland	396	325	1,811	1,134	519	257	61	20
Romania	-	21	686	706	-	49	26	22
Russia	-	-	25,134	35,964	1,439	2,501	..	..
Seychelles	-	-	2	18	-	-	-	-
Singapore	33	-	332	52	52	-	1	25
Slovakia	44	30	203	87	300	565	-	-
South Korea	287	-	1,350	2,477	-	100	234	-
Thailand	-	-	377	22	-	46	-	77
U.S.A.	26	254	469	566	-	-	6,749	7,510
Others	441	534	18,014	17,985	1,601	9,598	447	778
<b>Total</b>	<b>2,364</b>	<b>2,108</b>	<b>89,953</b>	<b>85,037</b>	<b>16,259</b>	<b>29,260</b>	<b>9,248</b>	<b>10,197</b>
<b>ALL COUNTRIES</b>	<b>14,872</b>	<b>16,647</b>	<b>166,865</b>	<b>161,780</b>	<b>31,592</b>	<b>40,638</b>	<b>54,180</b>	<b>50,609</b>

Source:- H.M. Customs and Excise

(a) Fillets are expressed in terms of product weight.

(b) Includes pelagic fish other than herring, which are not separately identifiable.

**TABLE 4.5 Exports of Fish and Fish Preparations by Country of Consignment (continued)**

DEMERSAL AND PELAGIC FISH								
Fresh, Chilled or Frozen								
Value (£ '000)	Frozen Fillets		Demersal Fish		Herring		Salmon or Trout	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Austria	..	6	251	441	-	-	89	167
Belgium	98	203	5,511	4,956	-	..	7,810	8,067
Denmark	370	1,044	2,742	2,484	12	17	868	1,619
Finland	..	-	18	15	-	-	-	-
France	9,395	9,182	66,318	65,375	18	4	51,672	50,076
Germany	5,874	6,884	8,135	8,639	7,570	3,333	11,517	8,840
Greece	74	23	255	217	-	-	9	1
Irish Republic	6,003	7,449	3,034	2,749	327	296	4,045	3,120
Italy	104	236	9,065	8,598	..	..	333	1,902
Luxembourg	12	3	394	395	-	-	152	104
Netherlands	4,054	3,730	10,402	10,145	1,838	1,145	2,910	2,413
Portugal	155	92	4,534	4,894	-	-	2	30
Spain	783	796	20,595	23,238	91	31	13,265	8,650
Sweden	21	58	612	478	-	-	124	314
<b>Total</b>	<b>26,943</b>	<b>29,707</b>	<b>131,866</b>	<b>132,624</b>	<b>9,856</b>	<b>4,826</b>	<b>92,797</b>	<b>85,303</b>
<b>EFTA</b>								
Iceland	57	7	65	22	11	-	20	-
Norway	396	337	878	600	9	-	446	651
Switzerland	9	95	486	263	-	-	32	16
<b>Total</b>	<b>462</b>	<b>439</b>	<b>1,429</b>	<b>885</b>	<b>20</b>	<b>-</b>	<b>499</b>	<b>668</b>
<b>OTHER COUNTRIES</b>								
Australia	146	118	112	95	14	26	-	31
Bangladesh	-	-	-	-	-	-	13	-
Bulgaria	282	210	3,288	1,416	41	-	-	-
Canada	158	506	1,031	1,308	-	-	231	113
China	71	183	1,864	5,608	-	-	25	182
Czech Republic	87	15	124	110	71	132	-	-
Ecuador	-	-	-	-	-	-	-	-
Faroe Islands	1	36	-	8	-	-	-	-
Ghana	6	-	342	4	1	-	6	4
Hong Kong	4	-	887	756	-	-	903	901
India	-	-	59	20	4	-	-	8
Indonesia	3	-	-	17	1	23	-	-
Japan	210	193	4,230	1,646	13	118	2,917	4,111
Latvia	-	-	1,208	527	676	128	-	-
Lithuania	-	-	2,775	3,585	17	115	-	-
Mauritius	-	-	-	6	-	-	-	1
Nigeria	-	-	9,264	4,081	3,293	4,112	4	4
Pakistan	-	-	-	-	-	-	-	-
Poland	343	224	1,089	704	303	191	39	23
Romania	-	5	314	274	-	21	19	23
Russia	-	-	16,196	26,166	572	782	1	2
Seychelles	-	-	5	30	-	-	-	-
Singapore	112	-	119	218	14	-	5	74
Slovakia	35	21	163	62	170	501	-	-
South Korea	323	-	963	1,935	-	92	163	-
Thailand	-	-	249	51	-	35	-	55
U.S.A.	108	515	1,620	1,840	-	-	18,001	20,704
Others	1,052	1,107	10,397	9,525	525	2,576	1,625	2,383
<b>Total</b>	<b>2,941</b>	<b>3,133</b>	<b>56,299</b>	<b>59,989</b>	<b>5,716</b>	<b>8,850</b>	<b>23,951</b>	<b>28,619</b>
<b>ALL COUNTRIES</b>	<b>30,346</b>	<b>33,279</b>	<b>189,595</b>	<b>193,498</b>	<b>15,592</b>	<b>13,677</b>	<b>117,247</b>	<b>114,590</b>

Source:- H.M. Customs and Excise

**TABLE 4.5 Exports of Fish and Fish Preparations by Country of Consignment (continued)**

DEMERSAL AND PELAGIC FISH								
Quantity (tonnes)	Total Fresh, Chilled or Frozen		Semi-Preserved		Prepared or Preserved		Total Demersal and Pelagic <sup>(c)</sup>	
	2001	2002	2001	2002	2001	2002	2001	2002
<b>EU</b>								
Austria	130	153	17	14	2	..	149	167
Belgium	3,644	3,541	532	664	592	550	4,767	4,764
Denmark	6,072	5,083	36	113	1,438	1,366	7,573	6,570
Finland	7	6	..	1	9	26	17	33
France	68,290	64,531	1,710	2,119	3,288	2,076	73,287	68,810
Germany	22,878	23,166	1,077	673	808	428	24,771	24,278
Greece	447	265	77	87	56	65	580	419
Irish Republic	8,419	6,228	1,169	1,057	7,508	7,356	17,102	14,651
Italy	2,437	2,848	570	585	841	525	3,848	3,958
Luxembourg	219	199	7	11	-	-	226	209
Netherlands	13,106	16,329	485	420	913	740	15,011	17,948
Portugal	2,926	3,107	100	81	26	80	3,051	3,268
Spain	17,961	15,761	74	495	347	480	18,383	16,739
Sweden	672	569	7	..	19	67	722	663
<b>Total</b>	<b>147,207</b>	<b>141,786</b>	<b>5,861</b>	<b>6,318</b>	<b>15,846</b>	<b>13,759</b>	<b>169,487</b>	<b>162,478</b>
<b>EFTA</b>								
Iceland	144	47	-	8	13	1	157	56
Norway	1,145	762	1	2	56	85	1,202	848
Switzerland	1,187	475	28	11	428	..	1,642	487
<b>Total</b>	<b>2,477</b>	<b>1,284</b>	<b>29</b>	<b>21</b>	<b>496</b>	<b>86</b>	<b>3,001</b>	<b>1,391</b>
<b>OTHER COUNTRIES</b>								
Australia	199	207	82	94	523	468	804	769
Bangladesh	2	-	27	11	-	..	29	11
Bulgaria	7,516	3,336	-	-	2	4	7,517	3,341
Canada	531	523	55	90	36	80	621	692
China	2,237	5,406	10	-	1	21	2,249	5,430
Czech Republic	387	395	-	-	60	66	447	460
Ecuador	-	-	-	-	-	810	-	810
Faroe Islands	1	35	-	2	-	-	1	37
Ghana	619	1	1	-	5	41	625	42
Hong Kong	536	731	55	46	276	104	871	894
India	59	8	-	-	1	18	60	26
Indonesia	4	71	-	-	..	-	5	71
Japan	6,009	3,528	34	8	101	351	6,143	3,887
Latvia	3,856	1,139	..	1	-	-	3,857	1,140
Lithuania	3,988	5,505	-	-	3	-	3,990	5,505
Mauritius	-	1	-	-	4	22	4	23
Nigeria	30,850	23,996	-	-	12	7	30,861	24,003
Pakistan	-	-	-	-	8	..	8	..
Poland	2,788	1,735	-	5	-	-	2,788	1,740
Romania	712	798	5	-	-	..	717	798
Russia	26,573	38,465	1	..	-	-	26,573	38,466
Seychelles	2	18	-	-	-	-	2	18
Singapore	418	76	11	14	152	156	581	246
Slovakia	547	682	-	-	17	3	564	685
South Korea	1,871	2,577	-	-	1	-	1,872	2,577
Thailand	377	145	-	-	4	48	380	193
U.S.A.	7,244	8,330	290	200	295	199	7,830	8,729
Others	20,503	28,895	382	241	945	1,052	21,830	30,196
<b>Total</b>	<b>117,825</b>	<b>126,603</b>	<b>952</b>	<b>710</b>	<b>2,445</b>	<b>3,452</b>	<b>121,228</b>	<b>130,791</b>
<b>ALL COUNTRIES</b>	<b>267,509</b>	<b>269,673</b>	<b>6,842</b>	<b>7,050</b>	<b>18,786</b>	<b>17,297</b>	<b>293,717</b>	<b>294,660</b>

Source:- H.M. Customs and Excise

(c) Includes live fish not previously identified.

**TABLE 4.5 Exports of Fish and Fish Preparations by Country of Consignment (continued)**

DEMERSAL AND PELAGIC FISH								
Value (£ '000)	Total Fresh, Chilled or Frozen		Semi-Preserved		Prepared or Preserved		Total Demersal and Pelagic <sup>(c)</sup>	
	2001	2002	2001	2002	2001	2002	2001	2002
	<b>EU</b>							
Austria	340	614	137	130	4	1	481	745
Belgium	13,420	13,226	3,946	5,297	1,250	1,169	18,629	19,794
Denmark	3,993	5,165	134	102	2,030	2,362	6,437	7,739
Finland	18	15	1	6	30	98	48	119
France	127,403	124,636	12,796	16,680	7,438	4,286	147,637	145,637
Germany	33,096	27,696	2,960	1,849	2,172	1,326	38,319	31,026
Greece	338	241	760	863	160	162	1,258	1,443
Irish Republic	13,408	13,614	2,375	2,485	17,203	19,687	33,013	36,001
Italy	9,502	10,737	5,522	6,099	2,146	1,564	17,171	18,399
Luxembourg	558	503	67	116	-	-	625	619
Netherlands	19,204	17,434	2,735	2,525	1,405	3,956	25,943	26,144
Portugal	4,690	5,016	157	167	78	174	4,925	5,357
Spain	34,734	32,715	223	690	754	1,002	35,719	34,422
Sweden	758	850	30	..	38	127	1,097	1,273
<b>Total</b>	<b>261,462</b>	<b>252,460</b>	<b>31,841</b>	<b>37,008</b>	<b>34,707</b>	<b>35,913</b>	<b>331,302</b>	<b>328,716</b>
<b>EFTA</b>								
Iceland	153	29	-	36	28	3	181	68
Norway	1,730	1,588	7	10	138	268	1,875	1,867
Switzerland	527	374	177	128	714	1	1,417	504
<b>Total</b>	<b>2,410</b>	<b>1,992</b>	<b>183</b>	<b>175</b>	<b>880</b>	<b>272</b>	<b>3,473</b>	<b>2,438</b>
<b>OTHER COUNTRIES</b>								
Australia	272	270	213	263	1,961	1,756	2,446	2,289
Bangladesh	13	-	79	27	-	1	92	27
Bulgaria	3,611	1,626	-	-	7	114	3,619	1,742
Canada	1,421	1,926	198	374	141	274	1,759	2,574
China	1,961	5,973	23	-	2	30	2,035	6,324
Czech Republic	282	257	-	-	181	143	464	400
Ecuador	-	-	-	-	-	988	-	988
Faroe Islands	1	44	-	9	-	-	1	53
Ghana	354	8	10	-	12	48	376	56
Hong Kong	1,794	1,657	505	469	523	275	2,966	3,428
India	62	28	-	-	3	22	65	50
Indonesia	4	40	-	-	1	-	5	40
Japan	7,369	6,068	161	72	254	310	7,789	6,451
Latvia	1,884	655	1	2	-	-	1,885	672
Lithuania	2,793	3,700	-	-	5	-	2,798	3,721
Mauritius	-	7	-	-	12	63	12	69
Nigeria	12,561	8,197	-	-	28	19	12,589	8,215
Pakistan	-	-	-	-	12	1	12	1
Poland	1,774	1,142	-	12	-	-	1,774	1,155
Romania	333	322	22	-	-	1	355	323
Russia	16,769	26,950	5	6	-	-	16,774	26,956
Seychelles	5	30	-	-	-	-	5	30
Singapore	250	292	66	53	157	340	472	687
Slovakia	368	584	-	-	26	5	394	589
South Korea	1,449	2,027	-	-	4	-	1,453	2,027
Thailand	249	141	-	-	17	25	266	167
U.S.A.	19,729	23,059	2,389	1,960	1,180	779	23,308	25,798
Others	13,600	15,591	1,254	996	2,893	2,498	17,747	19,164
<b>Total</b>	<b>88,907</b>	<b>100,592</b>	<b>4,926</b>	<b>4,242</b>	<b>7,419</b>	<b>7,691</b>	<b>101,461</b>	<b>113,995</b>
<b>ALL COUNTRIES</b>	<b>352,779</b>	<b>355,044</b>	<b>36,950</b>	<b>41,425</b>	<b>43,005</b>	<b>43,875</b>	<b>436,237</b>	<b>445,150</b>

Source:- H.M. Customs and Excise

(c) Includes live fish not previously identified.

**TABLE 4.5 Exports of Fish and Fish Preparations by Country of Consignment (continued)**

Quantity (tonnes)	SHELLFISH						TOTAL ALL FISH (inc. live fish)	
	Fresh, Chilled, Frozen, or Semi-Preserved		Prepared or Preserved		Total Shellfish		2001	2002
	2001	2002	2001	2002	2001	2002		
<b>EU</b>								
Austria	47	31	17	29	64	60	212	227
Belgium	2,626	2,486	193	210	2,819	2,696	7,587	7,459
Denmark	753	1,002	93	165	846	1,167	8,419	7,737
Finland	2	1	..	1	3	2	19	35
France	31,523	23,084	1,606	1,744	33,129	24,828	106,416	93,638
Germany	3,676	2,862	1,037	822	4,713	3,684	29,483	27,962
Greece	818	1,047	147	97	965	1,144	1,545	1,563
Irish Republic	5,144	5,042	870	789	6,014	5,831	23,116	20,482
Italy	11,403	12,781	428	351	11,831	13,133	15,679	17,091
Luxembourg	140	119	-	-	140	119	366	328
Netherlands	8,544	10,248	437	225	8,981	10,473	23,992	28,421
Portugal	1,726	2,291	54	79	1,779	2,371	4,831	5,639
Spain	20,726	23,536	161	144	20,887	23,679	39,270	40,419
Sweden	106	122	22	25	128	147	850	811
<b>Total</b>	<b>87,232</b>	<b>84,651</b>	<b>5,065</b>	<b>4,681</b>	<b>92,297</b>	<b>89,333</b>	<b>261,784</b>	<b>251,811</b>
<b>EFTA</b>								
Iceland	2	1	46	100	48	101	205	156
Norway	147	47	423	180	570	226	1,772	1,075
Switzerland	242	199	34	18	276	217	1,918	704
<b>Total</b>	<b>391</b>	<b>247</b>	<b>503</b>	<b>298</b>	<b>894</b>	<b>544</b>	<b>3,895</b>	<b>1,935</b>
<b>OTHER COUNTRIES</b>								
Australia	-	-	-	-	-	-	804	769
Bangladesh	42	-	-	-	42	-	71	11
Bulgaria	..	-	1	1	1	1	7,519	3,342
Canada	45	54	50	-	96	54	716	747
China	332	267	-	-	332	267	2,581	5,697
Czech Republic	-	1	1	4	1	5	448	465
Ecuador	-	-	-	-	-	-	-	810
Faroe Islands	-	-	-	7	-	7	1	44
Ghana	4	6	-	..	4	6	629	48
Hong Kong	112	121	1	..	113	121	984	1,015
India	4	48	-	-	4	48	63	74
Indonesia	67	12	13	-	80	12	85	83
Japan	91	83	50	..	141	83	6,284	3,970
Latvia	..	-	-	-	..	-	3,857	1,140
Lithuania	-	-	-	-	-	-	3,990	5,505
Mauritius	-	-	-	-	-	-	4	23
Nigeria	-	-	-	..	-	..	30,861	24,004
Pakistan	-	-	-	..	-	..	8	1
Poland	9	23	-	-	9	23	2,797	1,763
Romania	12	-	-	..	12	..	729	798
Russia	46	1	-	-	46	1	26,619	38,467
Seychelles	25	16	-	1	25	17	27	35
Singapore	73	29	7	-	80	29	661	275
Slovakia	-	-	-	-	-	-	564	685
South Korea	1,998	1,725	146	129	2,144	1,854	4,016	4,431
Thailand	21	104	5	92	26	196	407	389
U.S.A.	320	394	23	34	343	428	8,172	9,157
Others	328	467	230	128	559	595	22,389	30,791
<b>Total</b>	<b>3,531</b>	<b>3,350</b>	<b>528</b>	<b>396</b>	<b>4,059</b>	<b>3,746</b>	<b>125,287</b>	<b>134,538</b>
<b>ALL COUNTRIES</b>	<b>91,154</b>	<b>88,248</b>	<b>6,096</b>	<b>5,375</b>	<b>97,250</b>	<b>93,624</b>	<b>390,966</b>	<b>388,283</b>

Source:- H.M. Customs and Excise

**TABLE 4.5 Exports of Fish and Fish Preparations by Country of Consignment (continued)**

Value (£ '000)	SHELLFISH						TOTAL ALL FISH (inc. live fish)	
	Fresh, Chilled, Frozen, or Semi-Preserved		Prepared or Preserved		Total Shellfish		2001	2002
	2001	2002	2001	2002	2001	2002		
<b>EU</b>								
Austria	116	176	73	91	189	267	670	1,012
Belgium	14,531	14,335	571	565	15,102	14,900	33,731	34,694
Denmark	4,252	5,456	279	599	4,531	6,054	10,967	13,793
Finland	3	8	..	10	3	17	51	136
France	82,436	74,788	8,285	8,657	90,721	83,444	238,358	229,081
Germany	20,315	14,580	3,484	2,750	23,799	17,330	62,119	48,356
Greece	1,942	2,944	477	307	2,420	3,251	3,678	4,694
Irish Republic	12,360	13,338	4,321	3,485	16,681	16,823	49,694	52,824
Italy	38,996	46,628	1,269	864	40,265	47,492	57,436	65,891
Luxembourg	763	641	-	-	763	641	1,388	1,259
Netherlands	16,730	18,725	1,156	663	17,887	19,387	43,830	45,531
Portugal	4,478	4,800	119	184	4,597	4,984	9,522	10,341
Spain	72,106	82,989	467	392	72,573	83,381	108,292	117,803
Sweden	646	496	46	48	692	544	1,789	1,817
<b>Total</b>	<b>269,675</b>	<b>279,901</b>	<b>20,548</b>	<b>18,614</b>	<b>290,223</b>	<b>298,515</b>	<b>621,525</b>	<b>627,232</b>
<b>EFTA</b>								
Iceland	4	6	143	204	147	211	329	279
Norway	650	415	1,622	655	2,272	1,070	4,147	2,937
Switzerland	1,925	1,165	209	124	2,133	1,289	3,550	1,793
<b>Total</b>	<b>2,578</b>	<b>1,587</b>	<b>1,974</b>	<b>983</b>	<b>4,552</b>	<b>2,570</b>	<b>8,026</b>	<b>5,008</b>
<b>OTHER COUNTRIES</b>								
Australia	-	-	-	-	-	-	2,446	2,289
Bangladesh	125	-	-	-	125	-	217	27
Bulgaria	3	-	4	5	7	5	3,626	1,747
Canada	123	244	229	-	353	244	2,112	2,819
China	639	470	-	-	639	470	2,675	6,793
Czech Republic	-	2	11	16	11	19	475	418
Ecuador	-	-	-	-	-	-	-	988
Faroe Islands	-	-	-	18	-	18	1	72
Ghana	36	51	-	1	36	51	411	108
Hong Kong	697	624	2	2	698	625	3,664	4,054
India	8	284	-	-	8	284	73	333
Indonesia	376	83	79	-	455	83	461	123
Japan	297	352	39	2	336	354	8,125	6,805
Latvia	2	-	-	-	2	-	1,887	672
Lithuania	-	-	-	-	-	-	2,798	3,721
Mauritius	-	-	-	-	-	-	12	69
Nigeria	-	-	-	1	-	1	12,589	8,216
Pakistan	-	-	-	1	-	1	12	3
Poland	24	19	-	-	24	19	1,798	1,174
Romania	5	-	-	1	5	1	360	324
Russia	96	11	-	-	96	11	16,870	26,967
Seychelles	107	71	-	4	107	75	113	105
Singapore	353	204	46	-	399	204	871	891
Slovakia	-	-	-	-	-	-	394	589
South Korea	6,536	5,434	383	469	6,920	5,902	8,373	7,929
Thailand	135	364	20	379	155	744	421	911
U.S.A.	1,515	1,557	102	103	1,617	1,661	24,925	27,458
Others	1,099	1,380	543	439	1,642	1,819	19,389	20,983
<b>Total</b>	<b>12,175</b>	<b>11,149</b>	<b>1,459</b>	<b>1,443</b>	<b>13,634</b>	<b>12,591</b>	<b>115,095</b>	<b>126,586</b>
<b>ALL COUNTRIES</b>	<b>284,429</b>	<b>292,637</b>	<b>23,981</b>	<b>21,040</b>	<b>308,409</b>	<b>313,676</b>	<b>744,646</b>	<b>758,826</b>

Source:- H.M. Customs and Excise

**TABLE 4.6 Imports of Fish Products <sup>(a)</sup>**

Quantity (tonnes)	MEALS AND FLOURS		OILS		TOTAL	
	2001	2002	2001	2002	2001	2002
<b>EU</b>						
Austria	-	-	-	9	-	9
Belgium	-	-	53	..	53	..
Denmark	9,628	17,829	5,315	631	14,942	18,460
Finland	600	-	..	1	600	1
France	415	1,102	1,072	534	1,487	1,636
Germany	25,980	9,613	33	66	26,013	9,679
Greece	-	-	-	-	-	-
Irish Republic	21,549	5,547	777	489	22,326	6,036
Italy	1	1	..	..	2	1
Netherlands	1,685	10	1,363	1,836	3,048	1,847
Portugal	-	1,049	-	-	-	1,049
Spain	330	1,323	-	-	330	1,323
Sweden	-	-	3	159	3	159
<b>Total</b>	<b>60,187</b>	<b>36,475</b>	<b>8,616</b>	<b>3,725</b>	<b>68,804</b>	<b>40,200</b>
<b>EFTA</b>						
Iceland	54,528	64,248	12,922	12,993	67,451	77,241
Norway	29,382	35,639	24,938	16,765	54,321	52,404
Switzerland	-	-	-	-	-	-
<b>Total</b>	<b>83,911</b>	<b>99,887</b>	<b>37,861</b>	<b>29,758</b>	<b>121,772</b>	<b>129,645</b>
<b>OTHER COUNTRIES</b>						
Australia	-	..	57	52	57	52
Canada	20	-	2	578	22	578
Chile	17,732	11,284	-	-	17,732	11,284
Ecuador	-	24	-	-	-	24
Egypt	-	-	-	-	-	-
Faroe Islands	11,694	14,162	-	-	11,694	14,162
India	-	-	-	4	-	4
Japan	-	..	94	50	94	50
Lithuania	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-
Morocco	4,838	-	3,625	-	8,463	-
Namibia	-	-	..	-	..	-
Panama	688	-	-	-	688	-
Peru	54,526	24,989	8,805	1,606	63,332	26,595
Russia	-	-	-	-	-	-
South Africa	-	-	-	-	-	-
Taiwan	1	..	-	-	1	..
Thailand	-	-	58	38	58	38
Turkey	-	-	-	-	-	-
U.S.A.	1,130	5,185	1,309	65	2,438	5,250
Other	-	..	-	-	-	..
<b>Total</b>	<b>90,631</b>	<b>55,644</b>	<b>13,950</b>	<b>2,393</b>	<b>104,581</b>	<b>58,036</b>
<b>ALL COUNTRIES</b>	<b>234,729</b>	<b>192,006</b>	<b>60,427</b>	<b>35,876</b>	<b>295,156</b>	<b>227,881</b>

Source:- H.M. Customs and Excise

(a) 2002 EU data is provisional and subject to amendment

**TABLE 4.6 Imports of Fish Products**

Value (£ '000) <sup>(b)</sup>	MEALS AND FLOURS		OILS		TOTAL	
	2001	2002	2001	2002	2001	2002
<b>EU</b>						
Austria	-	-	-	3	-	3
Belgium	-	-	30	..	30	..
Denmark	3,342	7,984	2,355	1,043	5,698	9,027
Finland	202	-	..	1	202	1
France	275	591	662	378	937	970
Germany	8,701	4,247	59	213	8,760	4,460
Greece	-	-	-	-	-	-
Irish Republic	5,816	2,429	258	202	6,075	2,630
Italy	6	5	3	..	9	5
Netherlands	538	48	1,634	2,244	2,172	2,292
Portugal	-	450	-	-	-	450
Spain	110	549	..	-	110	549
Sweden	-	-	16	328	16	328
<b>Total</b>	<b>18,990</b>	<b>16,304</b>	<b>5,018</b>	<b>4,412</b>	<b>24,008</b>	<b>20,716</b>
<b>EFTA</b>						
Iceland	21,547	29,851	4,691	6,010	26,238	35,860
Norway	11,950	17,004	10,754	9,138	22,704	26,141
Switzerland	-	-	-	-	-	-
<b>Total</b>	<b>33,496</b>	<b>46,854</b>	<b>15,445</b>	<b>15,147</b>	<b>48,942</b>	<b>62,002</b>
<b>OTHER COUNTRIES</b>						
Australia	-	8	203	234	203	242
Canada	16	-	24	413	40	413
Chile	6,945	5,323	-	-	6,945	5,323
Ecuador	-	11	-	-	-	11
Egypt	-	-	-	-	-	-
Faroe Islands	4,562	6,311	-	-	4,562	6,311
India	-	-	-	21	-	21
Japan	-	1	632	301	632	302
Lithuania	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-
Morocco	1,704	-	1,433	-	3,137	-
Namibia	-	-	2	-	2	-
Panama	187	-	-	-	187	-
Peru	19,086	9,372	567	626	19,653	9,998
Russia	-	-	-	-	-	-
South Africa	-	-	-	-	-	-
Taiwan	17	3	-	-	17	3
Thailand	-	-	339	179	339	179
Turkey	-	-	-	-	-	-
U.S.A.	539	2,295	1,274	713	1,814	3,008
Other	-	2	-	-	-	2
<b>Total</b>	<b>33,055</b>	<b>23,326</b>	<b>4,475</b>	<b>2,487</b>	<b>37,530</b>	<b>25,813</b>
<b>ALL COUNTRIES</b>	<b>85,541</b>	<b>86,484</b>	<b>24,938</b>	<b>22,047</b>	<b>110,479</b>	<b>108,531</b>

Source:- H.M. Customs and Excise

(b) Values are expressed at cost, including insurance and freight.



**TABLE 4.7 Exports of Fish Products <sup>(a)</sup>**

Quantity (tonnes)	MEALS AND FLOURS		OILS		TOTAL	
	2001	2002	2001	2002	2001	2002
<b>EU</b>						
Austria	-	-	..	2	..	2
Belgium	-	-	..	5	..	5
Denmark	-	..	23	96	23	96
Finland	-	-	..	42	..	42
France	-	1	88	176	88	177
Germany	15	..	41	46	56	46
Greece	-	-	..	1	..	1
Irish Republic	13,600	10,109	331	151	13,931	10,261
Italy	2	-	117	68	120	68
Netherlands	1	1	307	423	308	424
Portugal	1	-	1	1	2	1
Spain	-	-	18	96	18	96
Sweden	-	-	3	38	3	38
<b>Total</b>	<b>13,619</b>	<b>10,111</b>	<b>928</b>	<b>1,146</b>	<b>14,547</b>	<b>11,257</b>
<b>EFTA</b>						
Iceland	12	53	1	1	13	54
Norway	100	220	165	122	265	343
Switzerland	-	-	104	110	104	110
<b>Total</b>	<b>113</b>	<b>273</b>	<b>270</b>	<b>233</b>	<b>382</b>	<b>507</b>
<b>OTHER COUNTRIES</b>						
Australia	-	-	12	77	12	77
Canada	-	-	11	5	11	5
Chile	-	-	..	1	..	1
Ecuador	-	-	-	-	-	-
Egypt	-	-	..	-	..	-
Faroe Islands	-	-	-	-	-	-
India	-	-	262	102	262	102
Japan	..	..	1	4	1	4
Lithuania	-	-	-	-	-	-
Malaysia	24	-	..	..	24	..
Morocco	-	-	-	-	-	-
Namibia	-	-	-	-	-	-
Panama	-	-	-	-	-	-
Peru	-	-	-	-	-	-
Russia	-	-	..	-	..	-
South Africa	-	-	-	-	-	-
Taiwan	-	-	-	4	-	4
Thailand	-	-	17	38	17	38
Turkey	-	-	41	64	41	64
U.S.A.	6	..	75	93	81	93
Other	7	165	49	113	56	277
<b>Total</b>	<b>37</b>	<b>165</b>	<b>468</b>	<b>500</b>	<b>505</b>	<b>665</b>
<b>ALL COUNTRIES</b>	<b>13,769</b>	<b>10,549</b>	<b>1,666</b>	<b>1,880</b>	<b>15,435</b>	<b>12,429</b>

Source:- H.M. Customs and Excise

(a) 2002 EU data is provisional and subject to amendment

**TABLE 4.7 Exports of Fish Products**

Value (£ '000) <sup>(b)</sup>	MEALS AND FLOURS		OILS		TOTAL	
	2001	2002	2001	2002	2001	2002
<b>EU</b>						
Austria	-	-	1	13	1	13
Belgium	-	-	1	17	1	17
Denmark	-	..	321	844	321	844
Finland	-	-	4	132	4	132
France	-	..	220	336	220	336
Germany	11	2	199	214	210	216
Greece	-	-	5	8	5	8
Irish Republic	9,391	5,582	207	163	9,598	5,745
Italy	19	-	78	174	97	174
Netherlands	1	5	1,665	2,250	1,665	2,255
Portugal	1	-	6	7	7	7
Spain	-	-	48	239	48	239
Sweden	-	-	27	325	27	325
<b>Total</b>	<b>9,422</b>	<b>5,589</b>	<b>2,783</b>	<b>4,722</b>	<b>12,205</b>	<b>10,311</b>
<b>EFTA</b>						
Iceland	33	106	32	15	66	121
Norway	56	127	223	188	279	315
Switzerland	-	-	124	138	124	138
<b>Total</b>	<b>89</b>	<b>233</b>	<b>379</b>	<b>341</b>	<b>469</b>	<b>574</b>
<b>OTHER COUNTRIES</b>						
Australia	-	-	57	224	57	224
Canada	-	-	82	61	82	61
Chile	-	-	1	13	1	13
Ecuador	-	-	-	-	-	-
Egypt	-	-	2	-	2	-
Faroe Islands	-	-	-	-	-	-
India	-	-	227	134	227	134
Japan	2	3	1	16	3	18
Lithuania	-	-	-	-	-	-
Malaysia	7	-	1	1	8	1
Morocco	-	-	-	-	-	-
Namibia	-	-	-	-	-	-
Panama	-	-	-	-	-	-
Peru	-	-	-	-	-	-
Russia	-	-	1	-	1	-
South Africa	-	-	-	-	-	-
Taiwan	-	-	-	37	-	37
Thailand	-	-	12	35	12	35
Turkey	-	-	43	68	43	68
U.S.A.	11	1	289	258	300	259
Other	38	163	161	250	199	413
<b>Total</b>	<b>57</b>	<b>167</b>	<b>877</b>	<b>1,096</b>	<b>934</b>	<b>1,263</b>
<b>ALL COUNTRIES</b>	<b>9,569</b>	<b>5,988</b>	<b>4,039</b>	<b>6,159</b>	<b>13,608</b>	<b>12,147</b>

Source:- H.M. Customs and Excise

(b) Values are expressed at cost, including insurance and freight.

**TABLE 4.8 Consumption in Great Britain**

	per person per week											
	Consumption (grams)						Expenditure (pence)					
	96/97 <sup>(b)</sup>	97/98 <sup>(b)</sup>	98/99 <sup>(b)</sup>	99/00 <sup>(b)</sup>	00/01 <sup>(b)</sup>	01/02 <sup>(b)</sup>	96/97 <sup>(b)</sup>	97/98 <sup>(b)</sup>	98/99 <sup>(b)</sup>	99/00 <sup>(b)</sup>	00/01 <sup>(b)</sup>	01/02 <sup>(b)</sup>
<b>FISH</b>												
Fresh	37	38	34	33	31	32	19.3	19.9	19.2	20.6	20.7	21.1
Processed and shell	19	15	13	17	17	13	12.2	10.3	9.7	12.4	12.6	10.0
Prepared, including fish products <sup>(c)</sup>	91	87	91	85	92	86	41.0	41.2	45.0	43.1	42.9	46.4
Frozen, including fish products <sup>(c)</sup>	26	23	22	19	20	24	13.2	12.0	11.7	11.8	12.3	14.2
<b>Total</b>	<b>174</b>	<b>163</b>	<b>160</b>	<b>153</b>	<b>161</b>	<b>161</b>	<b>85.7</b>	<b>83.4</b>	<b>85.6</b>	<b>87.9</b>	<b>88.6</b>	<b>88.6</b>
MEAT	986	979	978	964	1016	1032	408.1	408.22	401.5	403.7	420.3	458.0
EGGS (number)	1.77	1.60	1.62	1.58	1.62	1.65	17.7	15.697	15.9	16.1	16.3	16.6
CHEESE	112	106	103	106	110	112	54.8	53.376	51.2	52.9	53.7	56.7
<b>ALL FOODS<sup>(a)</sup></b>							<b>£16.28</b>	<b>£16.28</b>	<b>£16.43</b>	<b>£16.50</b>	<b>£16.96</b>	<b>£17.54</b>

Source: Expenditure & Food Survey / National Food Survey (Scaled for comparison with EFS)

(a) Excludes soft drinks, confectionery and alcohol and consumption outside the home.

(b) Survey year 1st April to 31st March

(c) Changes in the survey mean that it is not possible to differentiate between frozen/unfrozen in some fish products codes

**TABLE 4.9 Consumption in Great Britain**

Historical data	per person per week											
	Consumption (grams)						Expenditure (pence)					
	1950	1960	1970	1980	1985	1990	1950	1960	1970	1980	1985	1990
<b>FISH</b>												
Fresh	105	76	56	39	35	32	nd	2.4	2.7	8.0	10.1	nd
Shellfish	3	3	1	3	4	5	nd	0.2	0.2	1.4	2.7	nd
Cooked fish	29	24	29	21	17	15	nd	0.9	1.6	5.8	7.3	nd
<b>Total</b>	<b>188</b>	<b>166</b>	<b>152</b>	<b>136</b>	<b>139</b>	<b>144</b>	<b>nd</b>	<b>6.5</b>	<b>8.9</b>	<b>32.1</b>	<b>44.5</b>	<b>66.6</b>
MEAT	846	1,017	1,121	1,139	1,042	986	nd	42.1	64.6	230.5	273.5	337.2
EGGS (number)	3.5	4.64	4.66	3.69	3.15	2.20	nd	7.7	8.2	19.2	21.1	19.5
CHEESE	72	86	102	110	111	113	nd	3.3	4.7	23.8	31.3	41.4
<b>ALL FOODS<sup>(a)</sup></b>							<b>nd</b>	<b>£1.48</b>	<b>£2.11</b>	<b>£7.21</b>	<b>£9.17</b>	<b>£12.12</b>

Source: National Food Survey

(a) Excludes soft drinks, confectionery and alcohol and consumption outside the home.

(b) Expenditure and Food Survey (EFS) took over from the National Food Survey (NFS) in April 2001. Figures in this table are unadjusted and not directly comparable with EFS figures.

**TABLE 4.10 Average Annual Prices of Fish**

£ per tonne (liveweight)

	1938	1948	1960	1970	1980	1985	1990	1995	1997	1998	1999	2000	2001	2002
	(a)	(a)	(a)	(a)	(a)	(a)								
Brill	71	170	173	271	1,248	2,090	3,921	4,119	4,667	4,315	4,807	5,203	4,894	4,751
Catfish	12	25	38	53	276	455	928	1,405	1,202	1,327	1,363	1,320	1,309	1,470
Cod	11	38	56	80	480	663	1,087	884	952	1,092	1,339	1,369	1,330	1,361
Dogfish	(b)	(b)	26	48	200	248	681	704	651	750	766	802	900	940
Haddock	16	45	61	66	347	441	1,043	642	542	690	832	1,018	857	668
Hake	31	79	165	250	758	1,239	2,187	2,399	2,352	2,020	2,005	2,011	2,393	2,721
Lemon Soles	63	104	158	278	860	1,210	1,824	2,209	2,259	2,279	2,284	2,497	2,765	3,149
Ling	10	28	37	63	303	407	717	763	701	832	966	1,000	1,072	1,061
Megrims	22	59	73	103	466	838	1,564	1,808	1,581	1,631	1,865	1,785	1,651	2,018
Monks or Anglers	9	24	47	77	663	918	1,689	1,777	1,792	2,083	2,301	2,286	2,232	2,129
Plaice	47	95	122	132	464	634	881	1,131	1,196	1,142	1,314	1,150	1,176	1,119
Pollack (Lythe)	(b)	32	60	79	371	548	868	881	844	948	1,213	1,258	1,247	1,191
Saithe	5	26	39	40	313	269	402	439	397	491	470	403	441	418
Sand Eels	na	na	na	na	30	31	45	54	56	64	42	41	44	44
Skates and Rays	19	38	62	103	382	381	641	865	861	943	958	1,034	1,038	991
Soles	124	190	307	635	2,580	3,230	4,489	5,079	6,345	6,839	6,779	6,103	6,278	5,959
Turbot	66	164	165	398	1,925	3,464	5,920	5,719	5,715	5,886	6,047	5,593	6,196	6,546
Whiting	14	36	46	50	266	358	610	476	462	502	551	614	655	578
Whiting, Blue	na	na	na	na	30	-	45	52	56	72	38	42	47	65
Witches	29	60	76	94	283	623	960	1,272	993	851	998	966	988	1,113
Other Demersal	na	na	na	na	na	na	896	1,325	1,215	1,227	1,179	1,096	1,115	1,222
<b>Total Demersal</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>962</b>	<b>911</b>	<b>870</b>	<b>920</b>	<b>991</b>	<b>1,093</b>	<b>1,117</b>	<b>1,114</b>
Herring	7	20	23	32	383	120	119	116	112	124	112	103	238	162
Horse Mackerel	na	na	na	na	53	77	93	101	158	153	146	163	168	200
Mackerel	10	40	36	55	95	107	123	149	314	400	231	254	374	442
Pilchards	5	25	26	30	73	90	88	99	147	164	155	210	246	173
Sprats	5	17	15	15	74	96	195	183	167	224	144	125	119	119
Other Pelagic	na	na	na	na	667	1,177	308	1,010	917	483	451	180	213	193
<b>Total Pelagic</b>	<b>7</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>94</b>	<b>111</b>	<b>121</b>	<b>133</b>	<b>210</b>	<b>270</b>	<b>166</b>	<b>185</b>	<b>300</b>	<b>335</b>
Cockles	(b)	(b)	11	18	53	61	85	140	186	345	178	145	201	292
Crabs	15	69	76	98	410	634	936	985	1,079	1,187	1,173	1,092	1,115	1,118
Lobsters	94	339	531	1,262	4,459	7,163	8,246	9,177	8,678	9,384	8,109	10,030	10,610	10,011
Mussels	3	8	12	23	50	80	140	312	323	276	252	193	324	263
Nephrops	(b)	(b)	135	249	1,082	1,342	1,910	1,951	2,043	1,984	2,389	2,147	2,409	2,422
Periwinkles	10	21	27	49	263	359	511	813	952	966	996	954	1,042	959
Queens	(c)	(c)	(c)	(c)	220	301	335	676	347	356	435	429	423	386
Scallops (c)	27	64	73	94	647	1,066	1,369	1,550	1,487	1,503	1,524	1,558	1,530	1,486
Shrimps	(b)	(b)	102	161	799	856	1,679	1,302	946	1,201	1,499	1,297	1,396	1,688
Squids	-	-	na	103	1,103	1,789	1,263	2,329	2,523	2,022	2,013	1,906	2,806	2,376
Other Shellfish	na	na	na	na	634	675	865	876	671	1,008	676	587	616	680
<b>Total Shellfish</b>	<b>16</b>	<b>50</b>	<b>74</b>	<b>119</b>	<b>470</b>	<b>862</b>	<b>1,078</b>	<b>1,164</b>	<b>1,129</b>	<b>1,294</b>	<b>1,424</b>	<b>1,206</b>	<b>1,229</b>	<b>1,253</b>
<b>Total All Species</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>656</b>	<b>659</b>	<b>776</b>	<b>876</b>	<b>916</b>	<b>908</b>	<b>924</b>	<b>891</b>

Source:- H.M. Customs and Excise and Fisheries Departments in the UK

(a) Data for the years 1938 to 1987 were originally calculated on a standard landed weight basis. These data have been converted to a liveweight basis for comparison purposes; however they should not be regarded as showing the accurate liveweight price but may be used to indicate trends

(b) Average values for the UK not available. Landings in Scotland of the species in the years indicated were included with "Other Demersal" or "Other Shellfish".

(c) Prior to 1972 landings of Scallops and Queens were not separately identifiable and were entered under one heading of Scallops.

# 5 Main Stocks and Their Level of Exploitation

By Dr Colin Bannister, Senior Fisheries Advisor at CEFAS

## 5.1 The management of stocks

Fisheries are managed using a Total Allowable Catch or TAC (corresponding to a particular harvesting rate), and technical measures (mainly mesh sizes and minimum landing sizes, which determine the smallest fish that can be caught and landed). The TAC is set each year by the EU Council of Ministers following negotiations on catch options that are provided by the Advisory Committee on Fishery Management (ACFM) of the International Council for the Exploration of the Sea (ICES), an independent scientific body. For the main North Sea stocks these options take into account the terms of a management agreement between the EU and Norway. Once a TAC is agreed for each stock and fishing area it is allocated as quotas to member states in accordance with keys based on historic track records.

## 5.2 Scientific assessment and advice

ICES advice is based on stock assessments carried out at international working groups, where fishery scientists from the UK and the other exploiting nations compile fisheries, biological data and survey data for use in fisheries science models. The age structure of a stock (the relative proportion of the different age groups) is determined by the fishing rate and by the numbers of young fish that enter the stock each year. When information on age structure is combined with data on landings, fishing effort, and the results of standardised stock surveys carried out by research vessels, the models are able to estimate the historical trend in the fishing rate and the abundance of the stock, up to the last full year of data. The assessment is then used to forecast the expected catch in the TAC year for a range of fishing rate options, taking into account the number of young fish that are expected to enter the stock, based on survey data, or a recent historical average. Since 1999 the advice has identified the catch options that meet precautionary criteria. These criteria aim to ensure the sustainability of stocks by keeping spawning biomass above a minimum precautionary level, and the fishing rate below a maximum precautionary level.

Scientists describe the state of the stocks in terms of the spawning stock biomass (SSB, the weight of mature fish), the fishing rate, and the number of juvenile fish or recruits in each year-class (see Appendix 1 for definitions of these terms). The following section summarises the current state of the main stocks based on the most recent ACFM Report (ICES

Cooperative Research Report No 255. Report of the ICES Advisory Committee on Fishery Management, 2002. Parts 1, 2 and 3.). This report is the outcome of the ACFM meetings of May and October 2002, which evaluated stock assessments using fisheries data for years up to and including 2001, and survey data up to and including 2002. The resulting advice formed the basis for the TACs agreed for 2003 by the EU Council of Ministers.

### 5.3 The State of the Main Stocks

The main N Sea roundfish stocks are those for *cod*, *haddock*, *whiting* and *saithe*, whose landings have all declined since their high point in the 1970s and 1980s.

#### 5.3.1 North Sea roundfish

The *cod* stock is seriously depleted. The international fishing rate in the last ten years has been at an historical high, especially on immature cod, and the SSB fell to an historic low in 2002. The number of young cod has been low since 1987, but especially since 1998, and the current level of fishing is not sustainable. In 2000 and 2001, ICES advised that the TAC should be at the lowest possible level, and the EU reduced the TAC from 81000 tonnes in 2000 to 48600 tonnes in 2001 and 49300 tonnes in 2002. The 2002 assessment showed no detectable reduction in the fishing rate, or improvement in SSB, however, so ICES recommended the closure of the fishery for cod, as well as haddock and whiting fisheries that catch significant quantities of cod. It was eventually agreed to reduce the 2003 TAC to 27300 tonnes (equivalent to a 65% reduction in fishing rate) and to increase the minimum mesh size in the main fisheries catching cod, haddock and whiting, to 120mm in 2003. For *haddock*, the fishing rate is also at a very high level. The stock has benefited from the excellent 1999 year-brood, but this is being fished down and replaced by poor broods. The stock is therefore deteriorating, and taking this and the cod fishery into account, the haddock TAC for 2003 is 51735 tonnes compared to 104000 tonnes in 2002. For *whiting*, a long decline in both SSB and the number of young fish has been reversed by a fall in the fishing rate, coupled with slightly better year-classes. The stock is improving but is still below the precautionary level, and to maintain this recovery the TAC for 2003 is 16000 tonnes compared to 41000 tonnes for 2002. For *saithe* in the northern North Sea, the fishing rate has been falling in recent years, and the stock has been increasing from a low point in 1992. SSB is currently above the precautionary level, and the TAC for 2003 is 165000 tonnes compared to 135000 tonnes for 2002.

#### 5.3.2 North Sea flatfish

The main stocks are the plaice and the sole. *Plaice* landings and SSB fell steeply from 1990 to 1997 as fishing rate increased progressively, but more recently the fishing rate has fallen, and SSB has increased from the 1997 low point. The TAC agreed for 2003 is 73250 tonnes compared to 77000 tonnes in 2002, equivalent to a fishing rate reduction of 25%. In the case of *sole*, the fishing rate has been fluctuating at a high level, but periodic good year-classes have prevented the stock from falling persistently below the precautionary level. The TAC agreed for

2003 is 15850 tonnes compared to 16000 tonnes for 2002, equivalent to a 15% decrease in fishing rate.

### 5.3.3 North Sea herring and mackerel

In the mid-1970s the North Sea *herring* fishery collapsed and was closed for several years. The stock then recovered to a peak in 1990, fell back in the mid-1990s, and is now above the precautionary level because of a moderate fishing rate on juvenile and adult herring, coupled with several recent good year-classes. The TAC in 2003 is 400000 tonnes compared to 265000 tonnes for 2002. The North Sea *mackerel* stock has still not yet recovered from the collapse of the 1970s, and the fishery remains closed.

### 5.3.4 English Channel flatfish

*Sole* stocks in the eastern and western Channel are discrete stocks that are assessed and managed separately. In the larger, eastern Channel stock, the fishing rate has been decreasing recently, and SSB has increased above the precautionary level. The TAC for 2003 is 5400, compared to 5200 in 2002. In the smaller western Channel stock, where the fishing rate is higher, the 2002 assessment indicates that SSB has declined for a number of years and is now below the level that constrains ICES to recommend a recovery plan. The TAC for 2003 is therefore 394t compared to 525t in 2002, equivalent to a 50% reduction in the fishing rate, and recovery plan negotiations have been started. The *plaice* stock in the eastern Channel is linked to that in the southern North Sea but is separate from that in the western Channel. In the eastern Channel, the fishing rate on plaice has been high but is declining. SSB is above the precautionary level, and the advice is to maintain fishing rate below the precautionary level. In the western Channel the fishing rate on plaice is also high, and SSB, although stable, is well below the precautionary level. The advice is to constrain the fishing rate on both stocks below the precautionary level and the combined eastern and western Channel plaice TAC is 5970 tonnes for 2003 compared to 6690 tonnes in 2002.

### 5.3.5 Westerly anglerfish and megrim

The two *anglerfish* species ('black' and 'white') are caught together, and over the years their SSB has fluctuated above and below the precautionary level. The advice is to reduce the fishing rate by 30% on both species in order to increase stocks above the precautionary level, and the TAC for ICES divisions VII and VIIIa,b,d,e combined is 19732 tonnes for 2003 compared to 23760t in 2002. The *megrin* stock has fluctuated above the precautionary level since 1990, and landings are stable. The advice is to reduce fishing rate to the precautionary level, and the TAC for ICES divisions VII and VIIIa,b,d,e combined is 16000 tonnes for 2003 compared to 14900 tonnes in 2002.

### 5.3.6 Northern hake

Northern *hake* is assessed as a single stock throughout its range along the western seaboard. The assessed fishing rate, although less than that on cod and haddock stocks, is above the precautionary level, there is too much fishing on small fish, and fishery landings and the number of young hake have been declining since 1990. SSB declined during the 1980s, and stabilised at a level low enough to require a recovery plan. The TACs agreed for 2003 are 16823 tonnes for ICES divisions VI,VII, XII and XIV, 11220 tonnes for ICES divisions VIIIa,b,d,e, compared to

15118 tonnes and 10083 tonnes for 2002. In order to reduce the capture of juvenile fish the EU has increased the main hake mesh size to 100mm, and has restricted fishing in nursery areas south of Ireland and in the Bay of Biscay.

#### 5.3.7 Western mackerel

*Mackerel* is assessed as a single stock throughout its range from the North Sea to the Western Approaches. In the western and southern areas the fishing rate is moderate, landings have been stable, and SSB has increased during the 1990s. The advice is to maintain fishing on the southern and western components at the precautionary level, and the TAC agreed for 2003 is 556607 tonnes compared to 588365 tonnes for 2002. In the North Sea, however, where the stock is very low, directed fishing is not permitted.

#### 5.3.8 Western cod

The stock of *cod* occupying the western Channel, Celtic Sea and Western Approaches is overfished. The fishing rate has risen progressively since the 1970s to the same high level as that in the North Sea. After reaching a peak in 1989, SSB has fallen below the precautionary level and is close to the level that would trigger the implementation of a recovery plan. The advice is to reduce the fishing rate substantially in order to increase SSB quickly. The TAC agreed for 2003 is 6700 tonnes compared to 8700 tonnes in 2002.

#### 5.3.9 Irish Sea roundfish

The *cod and whiting* stocks in the Irish Sea are seriously depleted, and landings fell rapidly during the 1980s and 1990s. The fishing rate is very high, spawning stocks have fallen well below the precautionary level, and the abundance of young cod and whiting has been in decline since 1990. In 2000 the EU significantly reduced the *cod and whiting* TACs, closed the cod spawning ground in the western Irish Sea during the spawning season, and increased the main whitefish mesh size to 100mm. As in the North Sea, ICES recommended that the cod fishery be closed in 2003, but the EU agreed TACs of 1950 tonnes for cod (3200 tonnes in 2002) and 500 tonnes for whiting (1000 tonnes in 2002). In the relatively new fishery for *haddock*, landings peaked in 1998, and the stock is declining, but the data series is too short to assess the stock reliably. The TAC agreed for 2003 in the Irish Sea is 585 tonnes compared to 1300 tonnes in 2002.

#### 5.3.10 Irish Sea flatfish

The fishing rate on Irish Sea *plaice* and *sole* has been declining since the 1980s, and although the abundance of young plaice has remained below average in the 1990s, SSB in both stocks is currently above the precautionary level. The advice is to constrain the fishing rate below the precautionary level. The TACs agreed for 2003 are 1675 tonnes (compared to 2400 tonnes for 2002) for plaice, and 1010 tonnes (compared to 1100 tonnes) for sole.

#### 5.3.11 West of Scotland roundfish

The *cod, haddock and whiting* stocks west of Scotland are heavily overfished. The SSB is seriously depleted in both cod and whiting, and the abundance of young cod and whiting has also declined since 1990, so that the fishery is not sustainable. ICES recommendations for cod follow those for the North Sea and Irish Sea. The EU cut the *cod and whiting* TACs significantly, implemented two small closed areas, and



increased the main whitefish mesh size to 120mm in 2003 in line with the North Sea. The TACs for 2003 are 1808 tonnes for cod (4600 tonnes in 2002), and 2000 tonnes for whiting (3500 tonnes in 2002). The *haddock* stock is above the precautionary level but the fishing rate is also above the precautionary level so taking this and the cod situation into account the TAC for 2003 is 8675 tonnes compared to 14100 tonnes for 2002.

**TABLE 5.1 Main Stocks and their Status**

		Mean	1998	1999	2000	2001	2002
<b>A) North Sea</b>							
<b>Cod<sup>(a)</sup></b>							
Spawning stock							
biomass	('000 tonnes)	146 <sup>(b)</sup>	70	57	41	30	38 <sup>(m)</sup>
Recruitment (age 1)	(million fish)	357 <sup>(b)</sup>	58	113	177	74	167 <sup>(n)</sup>
<b>Haddock<sup>(c)</sup></b>							
Spawning stock							
biomass	('000 tonnes)	251 <sup>(b)</sup>	156	110	84	211	347 <sup>(m)</sup>
Recruitment (age 0)	(billion fish)	42 <sup>(b)</sup>	9	111	21	1	3.0 <sup>(n)</sup>
<b>Whiting<sup>(d)</sup></b>							
Spawning stock							
biomass	('000 tonnes)	266 <sup>(e)</sup>	145	156	204	209	237 <sup>(m)</sup>
Recruitment (age 1)	(billion fish)	2.1 <sup>(e)</sup>	1.3	1.9	1.5	1.6	1.9 <sup>(n)</sup>
<b>Plaice</b>							
Spawning stock							
biomass	('000 tonnes)	328 <sup>(f)</sup>	199	199	244	231	250 <sup>(m)</sup>
Recruitment (age 1)	(million fish)	447 <sup>(f)</sup>	312	240	306	302	650 <sup>(n)</sup>
<b>Sole</b>							
Spawning stock							
biomass	('000 tonnes)	60 <sup>(f)</sup>	21	43	41	33	32.3 <sup>(m)</sup>
Recruitment (age 1)	(million fish)	134 <sup>(f)</sup>	119	81	121	80	197.033 <sup>(n)</sup>
<b>Herring</b>							
Spawning stock							
biomass	('000 tonnes)	762 <sup>(e)</sup>	782	935	943	1428	1699 <sup>(m)</sup>
Recruitment (age 0)	(billion fish)	42 <sup>(e)</sup>	26	76	48	84	61 <sup>(n)</sup>
<b>B) Irish Sea</b>							
<b>Cod</b>							
Spawning stock							
biomass	('000 tonnes)	11.3 <sup>(g)</sup>	5.0	5.1	2.3	3.4	4.9 <sup>(m)</sup>
Recruitment (age 0)	(million fish)	6.6 <sup>(g)</sup>	1.0	4.6	2.9	3.3	2.4 <sup>(n)</sup>
<b>Sole</b>							
Spawning stock							
biomass	('000 tonnes)	4.7 <sup>(h)</sup>	3.6	3.7	3.7	4.5	4.2 <sup>(m)</sup>
Recruitment (age 2)	(million fish)	7.6 <sup>(h)</sup>	7.9	5.3	6.6	4.7	3.9 <sup>(n)</sup>
<b>C) West of Scotland</b>							
<b>Cod</b>							
Spawning stock							
biomass	('000 tonnes)	22.3 <sup>(i)</sup>	6.1	5.0	3.6	4.3	5.8 <sup>(m)</sup>
Recruitment (age 1)	(million fish)	8.8 <sup>(j)</sup>	2.2	1.4	5.1	1.7	3.3 <sup>(n)</sup>

Source:- Reports of the ICES Advisory Committee on Fishery Management 2002

**TABLE 5.1 Main Stocks and their Status (continued)**

		Mean	1998	1999	2000	2001	2002
<b>Haddock</b>							
Spawning stock							
biomass	('000 tonnes)	44 <sup>(i)</sup>	32	26	18	40	63 <sup>(m)</sup>
Recruitment (age 1)	(million fish)	121 <sup>(i)</sup>	84	27	316	93	76 <sup>(n)</sup>
<b>D) Eastern English Channel</b>							
<b>Sole</b>							
Spawning stock							
biomass	('000 tonnes)	10 <sup>(l)</sup>	9	10	10	10	15 <sup>(m)</sup>
Recruitment (age 1)	(million fish)	26 <sup>(l)</sup>	20	33	57	26	23 <sup>(n)</sup>
<b>E) Other</b>							
<b>NE Atlantic Mackerel</b>							
Spawning stock							
biomass	('000 tonnes)	3,009 <sup>(k)</sup>	2,938	3,215	3,157	3,424	3,080
Recruitment (age 0)	(million fish)	4,328 <sup>(k)</sup>	3,840	4,680	2,106	4,084 <sup>(n)</sup>	4,084

Source:- Reports of the ICES Advisory Committee on Fishery Management 2002

- (a) The region of capture also includes Eastern English Channel and Skaggerak and Kattegat.
- (b) Over the period 1963-2002.
- (c) The region of capture also includes Skaggerak and Kattegat (IIla).
- (d) The region of capture also includes Eastern English Channel.
- (e) Over the period 1960-2002.
- (f) Over the period 1957-2002.
- (g) Over the period 1968-2002.
- (h) Over the period 1970-2002.
- (i) Over the period 1966-2002.
- (j) Over the period 1978-2002.
- (k) Over the period 1972-2002.
- (l) Over the period 1982-2002.
- (m) Forward projection.
- (n) Estimated from surveys or average assumed.

Table 5.2 Spawning Stock biomass and Recruitment<sup>(a)</sup> by Stock over the period for which the assessments are available

Year	EUROPEAN ANGLER ( <i>L.budgassa</i> ) VIIb-k & VIIIab		MEGRIM AREA VII & VIII		HAKE NORTHERN		HERRING NORTH SEA <sup>(b)</sup> IV, IIIa (Skagarrak) & VIId		ANGLERS/MONKS ( <i>L.piscatorius</i> ) VIIb-k & VIIIab		MACKEREL NE ATLANTIC		COD W. OF SCOTLAND (Via)		HADDOCK W. OF SCOTLAND (Via)		WHITING W. OF SCOTLAND (Via)		COD IRISH SEA VIIa			
	SSB (1000 t)	Rec Age 2 Millions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 0 Millions	SSB (1000 t)	Rec age 0 Billions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec age 0 Billions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 0 Millions
1944																						
1945																						
1946																						
1947																						
1948																						
1949																						
1950																						
1951																						
1952																						
1953																						
1954																						
1955																						
1956																						
1957																						
1958																						
1959																						
1960							1911.8	12097.9														
1961							1684.6	108865.8														
1962							1136.2	46272.7														
1963							2207.3	47657.6														
1964							2046.7	62788.7														
1965							1462.5	34896.7														
1966							1289.1	27860.7					40.7	6.7								
1967							923.2	40257.7					48.4	9.9								
1968							414.1	38699.3					48.9	4.1							16.2	6.8
1969							424.5	21583.2					39.0	7.6							14.6	8.8
1970							374.8	41077.3					27.2	11.0							10.7	15.2
1971							266.3	32312.5					23.5	7.2							13.3	5.1
1972							288.6	20862.9			4148.8	2.2	25.8	8.0							17.5	14.0
1973							233.7	10113.6			4255.8	5.0	25.6	8.6							20.7	3.3
1974							162.3	21719.9			4118.1	4.2	25.4	11.3							18.0	11.4
1975							82.1	2857.1			3875.3	5.1	26.4	6.7							17.5	3.6
1976							78.7	2739.4			3554.5	5.1	28.4	9.9							14.3	5.4
1977							48.8	4351.9			3388.7	1.1	22.5	10.1							13.6	5.6
1978					196.0	318.0	66.4	4615.8			3352.9	3.3	25.3	14.2	33.7	143.1	28.3	115.0			9.8	12.1
1979					221.1	303.0	108.9	10616.8			2899.8	5.4	24.7	16.4	25.8	459.3	36.4	307.6			10.9	14.4
1980					202.0	392.0	133.0	16745.5			2444.4	5.8	29.2	6.1	31.5	54.2	34.7	58.1			13.1	8.1
1981					210.1	300.0	197.9	37893.6			2508.2	7.5	35.1	15.3	73.1	68.8	58.8	56.3			18.6	3.6
1982					190.4	267.0	281.0	64802.9			2407.1	2.2	35.6	10.3	96.0	40.4	49.5	68.5			20.0	5.4
1983					175.7	257.0	435.9	61862.6			2671.0	1.7	32.2	15.0	88.3	336.8	39.0	128.1			15.7	8.0
1984			79.9	234.0	173.9	221.0	682.5	53498.4			2664.2	7.6	29.9	6.1	63.8	72.0	29.3	118.2			11.7	8.1
1985			76.4	214.0	209.0	306.0	703.2	80980.0			2654.4	3.5	23.6	11.0	67.6	54.9	27.8	93.3			12.7	6.5
1986	31.0	16.5	79.9	195.0	188.5	233.0	683.0	97640.1	52.5	11.0	2637.8	3.6	18.9	30.5	61.1	246.6	23.9	139.8			12.1	18.9
1987	28.9	17.3	82.4	187.0	177.5	239.0	904.6	85641.7	46.4	11.0	2607.8	5.3	18.4	3.8	54.7	22.7	25.8	50.9			13.3	8.9
1988	30.5	18.0	75.9	262.0	145.2	279.0	1198.6	41837.5	39.3	13.0	2627.7	3.8	25.3	11.4	47.1	14.9	26.4	99.7			14.1	3.9
1989	30.1	16.1	63.1	301.0	143.8	221.0	1247.5	38728.9	35.9	17.0	2694.0	4.6	22.5	4.2	37.9	94.2	15.1	61.9			15.2	5.0
1990	27.1	14.5	54.5	307.0	122.3	301.0	1174.2	35593.6	33.6	23.0	2542.2	3.4	17.8	7.2	22.6	104.0	18.5	83.5			9.2	5.7
1991	25.4	14.0	55.3	266.0	121.1	254.0	961.0	33814.6	35.8	22.0	2851.4	3.9	13.8	12.2	21.7	144.9	15.5	112.9			6.9	8.9
1992	25.0	13.6	59.2	214.0	103.7	292.0	680.7	63627.6	30.6	19.0	2881.5	4.9	9.9	5.3	28.2	127.4	17.0	83.3			7.4	1.8
1993	22.1	11.6	61.4	231.0	101.5	242.0	448.8	53073.3	28.6	16.0	2717.1	6.1	12.1	7.6	37.7	58.6	24.0	82.9			6.5	5.2
1994	22.8	12.1	62.4	272.0	101.3	214.0	502.5	35983.6	33.3	13.0	2537.2	4.8	12.9	6.2	36.5	161.1	20.6	83.6			6.2	3.8
1995	32.5	11.7	69.6	274.0	113.2	236.0	480.4	44377.8	42.1	14.0	2757.9	5.1	12.5	2.3	31.5	75.7	20.0	58.4			4.8	3.2
1996	27.9	12.2	67.1	189.0	113.2	239.0	483.8	56121.9	45.1	16.0	2768.5	5.7	11.8	8.4	34.8	87.5	21.3	43.9			5.9	5.9
1997	24.2	17.0	74.5	361.0	125.3	170.0	584.3	31660.9	41.1	17.0	2902.3	4.4	7.3	2.2	36.1	84.0	16.4	69.2			5.8	2.2
1998	25.7	27.4	74.8	235.0	162.0	138.0	781.5	26359.5	38.3	18.0	2937.6	3.8	6.1	1.4	32.5	27.4	11.2	38.3			5.0	1.0
1999	25.1		65.1	487.0	112.9	118.0	935.1	75812.3	32.7	22.0	3215.1	4.7	5.0	5.1	25.9	316.4	11.4	69.4			5.1	4.6
2000	22.4		60.6	224.0	105.6	138.0	943.4	48333.0	29.1		3156.6	2.1	3.6	1.7	18.4	92.5	7.2	38.5			2.3	2.9
2001	23.1		65.7		116.1	256.0	1428.1	83504.0	27.8		3423.6		4.3		40.2		10.1				3.4	3.3

Source:- ICES WG and ACFM reports 2002

(a) Recruitment age as shown in title, match to SSB in year of birth

(b) Recruits for North Sea Herring have been lagged by 1 year because they are autumn spawning

**Table 5.2 Spawning Stock biomass and Recruitment<sup>(a)</sup> by Stock over the period for which the assessments are available (continued)**

Year	PLAICE IRISH SEA VIIa		SOLE IRISH SEA VIIa		WHITING IRISH SEA VIIa		COD (VIIe-k)		WHITING (VIIe-k)		PLAICE W. ENGLISH CHANNEL VIIe		SOLE W. ENGLISH CHANNEL VIIe		PLAICE CELTIC SEA VIIIf&g		SOLE CELTIC SEA VIIIf&g		PLAICE E. ENGLISH CHANNEL VIIId			
	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 2 Millions	SSB (1000 t)	Rec Age 0 Millions	SSB (1000 t)	Rec Age 1 Millions	SSB (1000 t)	Rec Age 0 Millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions		
1944																						
1945																						
1946																						
1947																						
1948																						
1949																						
1950																						
1951																						
1952																						
1953																						
1954																						
1955																						
1956																						
1957																						
1958																						
1959																						
1960																						
1961																						
1962																						
1963																						
1964	8.13	16.94																				
1965	9.25	15.44																				
1966	9.76	12.38																				
1967	9.95	14.25																				
1968	9.49	21.15																				
1969	8.96	19.66																				
1970	8.26	13.48	6.16	3.22									2.44	4.23								
1971	8.06	9.99	6.42	12.79			8.93	0.57					2.65	2.84				5.88	4.18			
1972	8.92	13.34	5.11	6.20			8.23	1.67					2.39	2.50				4.78	3.34			
1973	7.13	13.14	5.14	6.80			7.67	0.50					2.40	3.44				4.20	3.42			
1974	5.53	11.01	4.94	4.19			7.41	3.89					2.78	3.28				4.56	2.84			
1975	5.86	17.12	5.12	16.45			6.63	1.20					2.90	3.09				4.09	5.07			
1976	4.01	19.02	4.63	9.59			6.30	1.72			1.32	2.00	3.67	7.24				3.65	4.58			
1977	3.10	22.96	4.14	8.76			7.69	1.69			1.41	3.10	4.59	5.13				3.67	5.42			
1978	3.69	20.71	4.63	5.32			8.63	4.22			1.52	6.96	4.08	5.26	1.17	5.09		3.32	3.52			
1979	4.33	15.79	5.72	4.51			8.95	7.82			1.64	6.42	4.87	8.82	1.32	5.71		3.34	5.10			
1980	4.76	8.32	5.45	2.52	18.6	121.1	9.45	3.32			1.97	2.63	5.35	5.10	1.79	2.08		3.79	4.83	5.6	12.9	
1981	5.62	21.52	5.34	5.94	26.0	63.6	10.29	1.35			2.63	5.91	4.59	4.11	1.79	3.68		3.27	4.85	6.6	25.2	
1982	5.32	21.41	4.31	15.96	21.7	67.6	12.75	4.73	19.00	62.00	2.66	5.42	4.59	6.57	2.06	9.16		3.47	6.75	7.6	19.9	
1983	4.72	22.72	4.30	17.03	13.8	186.5	12.93	4.60	15.10	50.00	2.68	6.84	4.37	7.64	1.94	10.21		3.25	4.68	8.1	25.0	
1984	5.78	16.28	4.67	24.90	11.6	135.5	8.52	3.92	16.10	54.00	2.58	6.64	4.41	4.16	2.30	7.95		3.50	5.64	7.5	29.7	
1985	6.69	19.85	5.39	4.08	16.4	113.7	13.20	3.29	17.50	71.00	2.78	13.53	3.96	6.34	2.64	8.23		3.17	3.14	8.1	60.2	
1986	7.54	21.72	6.49	3.86	11.7	176.8	13.55	16.56	17.70	133.00	2.91	11.93	3.94	4.12	2.81	12.09		3.21	5.74	10.0	31.3	
1987	7.44	13.01	7.06	4.49	11.4	92.9	11.26	8.57	21.30	106.00	2.75	8.50	4.00	4.03	3.24	7.29		2.46	4.50	13.4	26.5	
1988	7.31	7.49	5.77	6.03	13.0	101.7	16.64	2.57	30.40	33.00	3.80	3.41	4.01	3.03	3.79	3.06		2.60	3.74	13.1	16.3	
1989	6.97	11.63	5.03	13.74	10.8	131.1	24.83	2.94	35.90	55.00	4.16	3.81	3.39	7.53	3.13	2.20		2.02	8.63	14.1	18.8	
1990	5.87	10.12	4.02	5.28	8.0	129.9	17.83	7.33	26.40	109.00	4.06	4.14	2.99	4.16	3.35	4.88		2.32	4.20	14.5	21.7	
1991	4.94	11.33	3.60	6.48	8.3	238.5	10.04	7.08	20.10	166.00	3.28	4.60	2.71	3.66	2.75	4.53		2.06	4.46	10.1	27.9	
1992	4.68	9.58	4.01	5.38	9.5	49.5	8.56	2.23	27.30	150.00	2.73	2.07	2.58	2.46	2.40	2.94		2.40	4.43	8.6	13.2	
1993	3.99	8.21	3.88	2.29	12.6	87.5	11.82	9.02	45.60	209.00	2.28	1.95	2.60	2.27	2.03	4.07		2.47	3.40	7.8	17.3	
1994	4.07	7.72	4.15	2.80	9.3	62.7	13.12	6.06	62.70	112.00	1.84	6.26	2.78	3.96	1.93	5.32		2.25	3.20	8.3	25.1	
1995	3.71	10.23	3.82	9.12	7.8	92.6	11.99	4.75	82.50	65.00	1.62	4.45	2.80	3.28	1.94	3.90		2.17	3.85	7.5	30.5	
1996	3.94	10.60	3.05	7.90	6.6	66.3	15.10	6.24	80.50	61.00	1.58	6.40	2.61	4.15	1.82	3.56		2.11	5.16	6.6	38.3	
1997	3.72	8.99	3.08	5.31	3.8	58.8	13.31	3.68	67.60	61.00	1.72	3.52	2.43	3.08	1.81	2.69		1.85	5.49	6.8	14.8	
1998	3.88	6.79	3.55	6.58	3.1	51.3	11.68	1.52	53.60	98.00	1.73	2.13	2.35	4.66	1.72	2.47		1.60	11.66	7.6	22.0	
1999	4.09	8.98	3.68	4.73	2.1	116.9	10.93	6.89	44.70	218.00	1.72	3.91	2.20	2.45	1.45	4.37		1.71	6.80	8.4	22.3	
2000	4.38	10.90	3.74		2.9	64.7	7.28	4.89	39.30	42.00	1.85	3.33	2.13	3.93	1.31			1.71	4.93	6.5	37.8	
2001	4.86		4.51		5.5	172.3	6.58		63.20	33.00	1.63		1.98		1.51			2.36		7.0		

Source:- ICES WG and ACFM reports 2002

(a) Recruitment age as shown in title, match to SSB in year of birth

(b) Recruits for North Sea Herring have been lagged by 1 year because they are autumn spawning

Table 5.2 Spawning Stock biomass and Recruitment<sup>(a)</sup> by Stock over the period for which the assessments are available (continued)

Year	SOLE E. ENGLISH CHANNEL VII d		PLAICE NORTH SEA IV		SOLE NORTH SEA IV		COD NORTH SEA IV, IIIa (Skagarrak) & VIId		HADDOCK NORTH SEA IV & IIIa		SAITHE NORTH SEA IV, IIIa & VI		WHITING NORTH SEA IV & VIId		COD NE ARCTIC I & II		HADDOCK NE ARCTIC I & II		SAITHE NE ARCTIC I & II		
	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 0 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 1 millions	SSB (1000 t)	Rec Age 3 Millions	SSB (1000 t)	Rec Age 3 Millions	SSB (1000 t)	Rec Age 2 Millions	
1944																					
1945																					
1946																1,112.8	468.3				
1947																1,165.1	704.9				
1948																1,019.1	1083.8				
1949																729.9	1193.1				
1950																615.3	1590.4	141.935	1,034.4		
1951																568.7	641.6	108.612	121.8		
1952																520.6	272.8	62.334	51.3		
1953																396.4	439.6	84.356	169.6		
1954																429.7	804.8	123.672	52.1		
1955																346.9	496.8	175.946	68.2		
1956																299.8	683.7	236.247	326.7		
1957			354.6	430.0		78.9	145.0									207.8	789.7	191.645	244.0		
1958			340.6	433.4		85.6	559.0									195.4	916.8	150.055	110.1		
1959			345.2	405.3		93.2	66.9									432.5	728.3	125.043	243.0		
1960			368.3	359.4		101.2	115.7									383.5	472.1	119.949	275.6	250.6	355.5
1961			352.9	318.8		149.0	28.3									404.2	338.7	129.477	319.1	283.5	121.8
1962			446.6	315.2		148.8	23.0									311.7	776.9	117.497	101.7	338.7	368.9
1963			440.0	1021.9		148.4	554.4	151.5	374.1	137.2	2,338					208.2	1582.6	83.849	239.6	365.3	210.4
1964			422.9	309.6		53.6	121.5	166.2	415.4	420.0	9,172					186.6	1295.4	60.371	296.5	449.7	241.2
1965			414.4	305.4		49.0	41.2	205.4	506.9	526.1	26,336					102.3	165.0	91.817	17.7	484.9	191.9
1966			416.4	277.2		104.8	75.3	230.8	488.8	432.2	68,992					120.7	112.0	124.337	17.6	513.9	367.8
1967			493.0	245.5		100.1	194.6	229.1	388,112	229.1	388,112	150.8	438.0			129.8	197.1	156.951	166.4	581.7	347.4
1968			456.1	327.5		88.9	50.6	258.2	209.1	264.6	17,103	211.7	492.0			227.2	404.8	174.348	95.6	541.1	379.8
1969			418.3	370.4		70.4	141.5	255.9	782.0	815.8	12,196	264.0	271.0			151.9	1015.3	169.326	1,030.3	543.7	219.5
1970			399.6	275.5		62.9	41.9	276.8	910.8	899.5	87,764	312.0	261.0			224.5	1818.9	151.76	272.6	649.9	278.5
1971			372.3	234.6		52.4	77.0	277.2	173.5	417.8	78,285	429.5	273.0			311.7	523.9	173.993	53.4	642.6	117.3
1972			375.8	541.9		106.4	319.6	231.0	319.6	301.0	21,539	474.0	301.0			346.5	621.6	141.625	49.2	583.0	206.2
1973			334.7	451.9		41.9	110.8	209.1	263.7	294.5	72,899	534.4	678.0			332.9	613.9	118.951	56.8	575.5	373.5
1974			308.8	335.7		42.3	41.9	230.8	486.4	258.4	133,492	554.8	222.0			164.5	348.1	196.005	115.5	465.2	305.5
1975			320.0	324.6		43.0	114.3	211.6	246.4	238.1	11,543	471.9	157.0			142.0	638.5	233.119	173.0	367.0	178.8
1976			314.5	471.3		43.5	140.5	182.1	839.2	307.8	16,484	351.4	145.0			171.2	198.5	193.162	136.7	250.1	283.6
1977			329.2	429.9		36.0	47.1	159.3	488.2	238.6	25,757	262.9	125.0			341.4	137.7	131.602	19.0	168.2	167.7
1978			322.6	444.3		38.6	11.8	159.4	525.4	132.3	39,547	267.6	289.0			241.5	150.9	99.07	6.3	171.2	356.3
1979			309.3	659.5		46.2	154.7	164.3	899.5	109.2	72,151	240.4	192.0			174.7	151.8	81.189	8.4	142.9	152.6
1980			295.0	424.3		36.0	149.2	181.9	314.8	153.0	15,653	234.1	222.0	503.7	1,733	108.3	166.8	75.448	4.8	148.3	140.1
1981			305.1	1024.4		24.7	153.2	195.7	32,480	240.2	32,480	239.2	358.0			166.9	397.7	129.398	8.4	142.8	118.9
1982	7.8	21.8	297.6	589.6		34.7	144.2	190.2	324.7	299.8	20,625	207.5	515.0			326.1	523.3	107.261	259.4	124.4	137.6
1983	9.5	22.2	320.7	607.6		42.1	71.3	155.0	596.3	252.9	66,982	210.0	440.0			327.2	1035.5	62.549	534.3	166.1	271.8
1984	9.0	13.5	321.2	527.4		45.2	81.5	133.4	158.6	199.0	17,274	171.3	176.0			251.1	286.1	42.839	83.8	151.7	204.4
1985	10.0	27.0	353.1	1244.4		42.4	160.7	126.2	716.3	240.9	24,053	153.3	212.0			193.5	204.6	36.304	42.2	122.0	103.6
1986	10.6	11.6	353.1	538.7		35.4	73.1	114.2	281.8	221.5	49,885	143.8	128.0			170.2	172.8	48.421	16.8	89.7	79.3
1987	9.6	27.1	381.3	562.8		30.7	448.8	104.7	197.1	157.5	4,202	145.5	192.0			118.2	242.7	34.976	24.6	88.5	88.9
1988	10.6	17.1	362.3	406.7		40.9	108.9	98.6	274.1	159.3	8,442	143.0	218.0			201.9	411.8	62.577	82.4	126.5	292.2
1989	8.3	45.4	401.6	396.8		35.4	178.6	90.6	133.9	129.1	8,706	110.1	156.0			193.8	720.7	63.62	197.4	139.8	481.5
1990	9.9	35.9	373.5	401.4		90.5	71.4	78.0	168.6	81.4	28,141	97.4	235.0			339.0	893.7	67.047	635.5	123.6	347.6
1991	8.9	35.1	315.7	403.3		78.0	352.3	71.1	305.3	63.5	27,424	91.9	168.0			672.2	807.0	78.391	279.5	112.7	246.2
1992	11.2	17.3	279.6	284.7		77.1	69.4	68.9	147.4	101.2	40,616	93.9	343.0			867.4	657.5	89.29	75.1	107.5	436.6
1993	13.3	27.4	245.7	238.5		55.0	57.3	65.1	323.4	133.3	12,720	100.3	171.0			729.2	432.5	134.714	90.0	130.3	145.3
1994	13.1	21.1	206.6	323.7		73.9	96.5	64.8	226.0	153.0	53,185	108.3	275.0			599.5	702.4	75.436	102.8	222.3	193.4
1995	11.2	21.5	183.5	250.3		58.7	49.0	71.0	170.7	148.4	12,518	133.8	134.0			498.1	819.1	96.989	46.1	283.7	103.4
1996	12.4	33.8	162.6	926.4		36.9	279.2	76.3	407.9	177.7	20,666	154.7	229.0			570.2	521.7	138.077	183.2	327.0	269.0
1997	10.5	19.9	140.6	312.3		28.5	119.4	79.7	58.0	188.2	11,933	192.7	187.0			564.5	579.8	133.994	63.9	370.1	96.5
1998	8.6	33.3	198.6	240.5		21.1	81.1	70.2	113.3	156.1	9,409	192.8	351.0			385.8	462.4	103.797	262.0	437.5	260.1
1999	9.6	56.7	198.7	306.3		43.3	121.251	56.9	177.1	109.6	110,671	208.5				253.3		91.89		396.6	228
2000	9.7	26.1	244.4	301.655		40.6	80.305	41.1	73.7	83.8	21,334	205.2				219.4		55.669		374.0	
2001	10.5		230.6			32.8		30.3		210.7	1,448	247.0				297.9		94.201		388.3	

Source:- ICES WG and ACFM reports 2002

(a) Recruitment age as shown in title, match to SSB in year of birth

(b) Recruits for North Sea Herring have been lagged by 1 year because they are autumn spawning

**Table 5.2 Spawning Stock biomass and Recruitment<sup>(a)</sup> by Stock over the period for which the assessments are available (continued)**

Year	SAITHE FAROES GROUNDS Vb		COD FAROE PLATEAU Vb <sup>1</sup>		HADDOCK FAROES GROUNDS Vb		COD ICELAND GROUNDS Va		SAITHE ICELAND GROUNDS Va	
	SSB (1000 t)	Rec Age 3 Millions	SSB 1000 tonnes	Rec Age 2 Millions	SSB 1000 tonnes	Rec Age 2 Millions	SSB 1000 tonnes	Rec Age 3 Millions	SSB 1000 tonnes	Rec Age 3 Millions
1944										
1945										
1946										
1947										
1948										
1949										
1950										
1951										
1952										
1953										
1954										
1955							1,261	260		
1956							1,199	307		
1957							1,145	153		
1958							1,034	191		
1959							928	143		
1960							825	163		
1961	83.8	16.2	46.4	20.3	47.8	47.4	760	292		
1962	85.6	22.8	43.3	21.8	51.9	30.1	729	255	131	94
1963	100.6	21.8	49.1	8.3	49.5	22.6	683	273	133	70
1964	98.4	26.9	55.4	18.6	44.1	20.2	569	328	134	68
1965	107.2	21.5	57.1	23.5	45.6	25.4	454	174	161	60
1966	108.8	40.8	60.6	17.6	44.0	54.8	412	255	208	89
1967	104.6	34.1	73.9	9.3	42.0	32.0	476	186	273	66
1968	115.9	37.3	82.5	8.6	45.4	35.6	594	178	341	51
1969	123.7	33.6	83.5	11.9	53.4	15.5	693	136	393	26
1970	129.1	23.3	82.0	21.3	59.9	33.2	684	303	396	26
1971	139.4	18.9	63.3	12.6	62.9	23.7	615	170	378	25
1972	147.5	16.3	57.2	30.5	62.0	52.3	477	265	333	26
1973	136.6	18.9	80.5	38.3	61.6	70.0	436	432	313	31
1974	137.5	12.9	95.8	18.6	64.6	56.0	329	143	287	22
1975	137.7	8.4	105.7	10.0	75.4	26.2	339	222	262	49
1976	121.8	8.6	116.7	10.7	89.2	35.1	283	246	227	46
1977	113.9	12.4	111.9	15.0	96.4	2.8	319	144	184	28
1978	95.8	33.1	76.6	23.6	97.2	4.9	375	143	163	19
1979	83.3	14.6	65.4	14.0	85.4	3.5	447	134	160	22
1980	88.5	40.8	58.4	22.1	81.9	15.8	602	226	166	33
1981	75.8	25.8	62.1	25.2	75.8	19.6	389	139	165	48
1982	82.5	22.1	64.7	47.8	56.4	40.7	266	144	168	36
1983	94.4	61.7	77.0	17.4	51.8	39.3	214	336	162	74
1984	95.9	48.6	94.9	9.6	53.8	26.4	219	278	165	78
1985	109.4	44.6	83.3	10.3	62.5	9.4	268	168	148	56
1986	95.4	28.5	73.2	9.0	65.5	18.8	268	83	180	31
1987	92.8	20.7	61.9	16.4	67.2	14.0	253	132	174	21
1988	99.6	24.9	52.5	3.6	61.7	9.0	192	101	166	28
1989	99.1	19.7	39.5	6.6	51.6	3.0	268	174	172	15
1990	92.4	23.9	30.3	11.4	43.5	2.8	343	146	183	21
1991	71.4	17.6	22.4	10.2	34.3	1.8	230	74	185	18
1992	60.1	41.4	21.8	25.3	26.6	6.4	244	161	169	22
1993	63.9	24.9	34.2	43.0	23.2	95.6	219	165	167	24
1994	63.1	39.0	55.0	11.7	22.0	46.7	258	83	142	15
1995	65.9	17.5	66.2	5.4	27.5	8.0	333	155	110	7
1996	73.7	81.9	86.5	6.6	56.9	2.9	277	54	96	24
1997	82.1	49.3	83.4	12.5	85.3	16.6	359	181	90	28
1998	98.3	29.3	55.0	20.9	83.8	17.2	344	165.0	85	22
1999	116.5		42.6	47.829	63.9	44.235	322		84	
2000	118.7		40.6		53.4		237		87	
2001	137.6		52.5		58.1		311		106	

Source:- ICES WG and ACFM reports 2002

(a) Recruitment age as shown in title, match to SSB in year of birth

(b) Recruits for North Sea Herring have been lagged by 1 year because they are autumn spawning

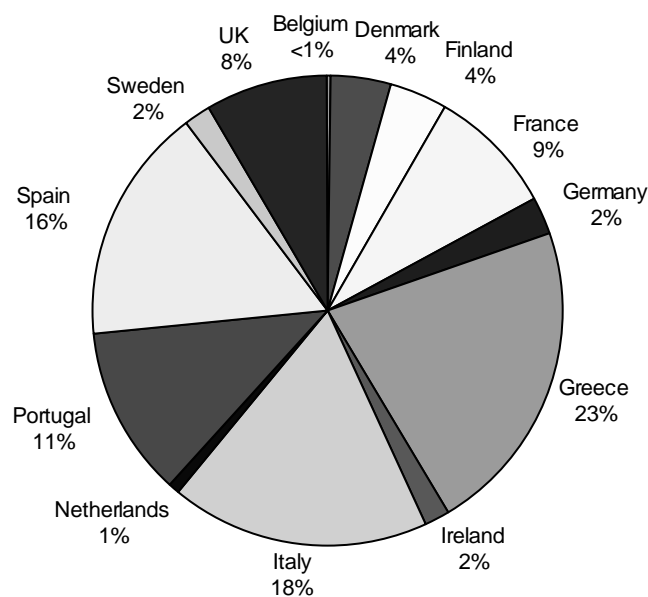
## 6 Overview of the Fishing Industry in Europe

### 6.1 The European Fishing Fleet

[Table 6.1](#) shows the composition of the European Union fishing fleet as at 31 December 2002 as provided by Eurostat.

There were just under 91,000 vessels in the EU fleet at the end of 2002, a decrease of 2.0 percent since the end of 2001. As in 2001, Greece, Italy and Spain have the largest total fleets, with some 56 percent of the EU fleet. The UK fleet made up 8 percent of the total. For vessels over 12m of length Italy and Spain have the largest fleets making up over fifty percent of the EU fleet.

**Chart 6.1** European fleet by nationality of vessel, as at 31 December 2002



### 6.2 Fleet EU Quotas and Uptake

[Table 6.2](#) shows the 2002 European Union TACs and quotas (after exchanges etc), together with the uptake by each Member State. Member States are required to report to the European Commission details of landings into the Member State by their own vessels and those of other Member States. The figures may therefore differ from those for the UK reported in [Chapter 3](#), which are based solely on the UK's report to the European Commission.



**Table 6.1 European Union Fishing Fleet by Vessel Length Group as at 31 December 2002**

**Number of vessels**

Overall Length	Unknown	0-5.9m	6-11.9m	12-17.9m	18-23.9m	24-29.9m	30-35.9m	36-41.9m	42+m	Total
Belgium	-	-	-	10	44	15	29	32	-	130
Denmark	1	1,301	1,623	559	196	42	68	59	25	3,874
Finland	64	1,663	1,707	105	15	9	8	-	-	3,571
France	-	1,189	5,144	926	540	160	52	18	59	8,088
Germany	1	932	885	257	85	44	22	8	13	2,247
Greece	1	7,523	10,966	708	319	179	28	10	13	19,747
Ireland	-	245	799	127	146	70	37	11	13	1,448
Italy	11	3,716	7,380	3,167	1,150	492	95	12	22	16,045
Netherlands	-	127	139	105	195	81	67	136	82	932
Portugal	55	5,665	3,716	501	199	174	79	6	32	10,427
Spain	888	5,687	4,584	1,642	933	562	310	145	136	14,887
Sweden	-	227	1,248	193	64	27	30	21	10	1,820
United Kingdom	-	1,992	4,271	571	366	198	66	76	53	7,593
<b>Total</b>	<b>1,021</b>	<b>30,267</b>	<b>42,462</b>	<b>8,871</b>	<b>4,252</b>	<b>2,053</b>	<b>891</b>	<b>534</b>	<b>458</b>	<b>90,809</b>

**Engine Power**

Overall Length	Unknown	0-5.9m	6-11.9m	12-17.9m	18-23.9m	24-29.9m	30-35.9m	36-41.9m	42+m	Total
Belgium	-	-	-	2,243	9,509	4,052	21,531	29,364	-	66,699
Denmark	52	15,339	65,616	83,199	48,887	19,656	38,364	41,865	34,498	347,476
Finland	22,165	28,724	103,076	19,988	5,158	4,842	4,847	-	-	188,800
France	-	33,050	431,642	200,950	199,533	66,994	32,172	17,468	129,521	1,111,330
Germany	6	7,082	27,474	42,407	18,176	13,638	12,894	5,974	36,261	163,912
Greece	-	61,718	303,691	78,333	76,928	54,422	12,651	7,408	11,037	606,188
Ireland	-	2,251	30,906	17,607	43,745	34,030	26,831	13,832	41,422	210,624
Italy	1,498	26,085	282,614	412,876	287,202	190,742	51,380	10,611	26,673	1,289,681
Netherlands	-	1,733	6,415	12,439	37,658	20,242	33,355	148,262	209,927	470,031
Portugal	2,233	37,390	88,148	58,289	50,139	68,940	48,963	4,119	42,965	401,186
Spain	56,356	36,603	139,087	171,844	205,108	178,094	151,672	93,664	224,793	1,257,221
Sweden	-	4,827	76,647	38,537	22,648	14,087	21,509	24,710	21,485	224,450
United Kingdom	-	37,149	318,541	106,454	123,133	103,992	41,315	82,932	138,015	951,529
<b>Total</b>	<b>82,310</b>	<b>291,951</b>	<b>1,873,857</b>	<b>1,245,166</b>	<b>1,127,824</b>	<b>773,731</b>	<b>497,484</b>	<b>480,209</b>	<b>916,597</b>	<b>7,289,127</b>

**Total tonnage GT**

Overall Length	Unknown	0-5.9m	6-11.9m	12-17.9m	18-23.9m	24-29.9m	30-35.9m	36-41.9m	42+m	Total
Belgium	-	-	-	299	3,499	1,690	6,857	11,931	-	24,276
Denmark	6	776	7,571	13,303	13,508	7,335	15,949	21,561	19,328	99,337
Finland	4,609	1,487	7,125	2,600	907	1,265	1,891	-	-	19,884
France	-	1,250	21,141	32,143	55,284	24,160	13,246	5,252	77,286	229,762
Germany	1	936	3,224	7,537	5,759	6,362	5,396	2,100	38,175	69,490
Greece	8	5,079	32,652	12,903	17,172	19,466	6,112	3,912	6,948	104,252
Ireland	-	270	4,536	3,839	12,248	10,056	9,271	4,128	28,312	72,660
Italy	539	3,848	18,792	47,922	58,488	53,101	17,636	3,362	11,559	215,247
Netherlands	-	129	470	2,138	10,780	8,683	10,489	42,885	124,494	200,068
Portugal	455	3,411	8,990	10,141	12,363	26,121	18,387	2,120	34,754	116,742
Spain	13,240	3,759	15,961	37,448	64,685	85,118	82,006	52,767	164,883	519,867
Sweden	-	94	5,872	5,759	6,165	4,258	7,532	8,713	6,978	45,371
United Kingdom	-	1,972	24,690	21,951	42,966	39,576	16,503	28,108	66,071	241,837
<b>Total</b>	<b>18,858</b>	<b>23,011</b>	<b>151,024</b>	<b>197,983</b>	<b>303,824</b>	<b>287,191</b>	<b>211,275</b>	<b>186,839</b>	<b>578,788</b>	<b>1,958,793</b>

Source:- Eurostat, Defra

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>
<b>Albacore Tuna</b>	Atlantic ocean, north of latitude 5° N	Quota	28,712	-	-	-	5,599	-	-	3,158	-	-	1,953	17,801	-	201
		Catch	13,244	-	-	-	4,269	-	-	1,056	-	-	1,557	6,362	-	-
		Uptake %	46	-	-	-	76	-	-	33	-	-	80	36	-	-
	Atlantic ocean, south of latitude 05° north	Quota	2,663	-	-	-	311	-	-	-	-	-	660	1,692	-	-
		Catch	216	-	-	-	21	-	-	-	-	-	174	21	-	-
		Uptake %	8	-	-	-	7	-	-	-	-	-	26	1	-	-
<b>Anchovy</b>	IX, X; COPACE 34.1.1 (EC)	Quota	8,000	-	-	-	-	-	-	-	-	-	1,174	3,826	-	-
		Catch	4,738	-	-	-	-	-	-	-	-	-	933	3,804	-	-
		Uptake %	59	-	-	-	-	-	-	-	-	-	79	99	-	-
	VIII	Quota	33,000	-	-	-	12,300	-	-	-	-	-	-	19,915	-	-
		Catch	19,046	-	-	-	11,346	-	-	-	-	-	-	7,700	-	-
		Uptake %	58	-	-	-	92	-	-	-	-	-	-	39	-	-
<b>Basking Shark</b>	IV, VI, VII	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	..	..	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bigeye Tuna</b>	Atlantic Ocean	Quota	26,672	-	-	-	6,235	-	-	-	-	-	5,756	14,681	-	-
		Catch	5,714	-	-	-	3,245	-	-	-	-	-	2,225	244	-	-
		Uptake %	21	-	-	-	52	-	-	-	-	-	39	2	-	-
<b>Blue Fin Tuna</b>	Atlantic ocean, east of longitude 45° W	Quota	20,286	-	-	-	6,461	-	459	-	6,105	-	803	6,397	-	-
		Catch	14,393	-	-	-	5,871	-	438	50	4,664	-	55	3,315	-	-
		Uptake %	71	-	-	-	91	-	95	-	76	-	7	52	-	-
<b>Blue Ling &amp; Ling</b>	Faroe zone: Vb	Quota	3,600	-	-	-	2,662	688	-	-	-	-	-	-	-	250
		Catch	1,636	-	-	-	1,416	..	-	-	-	-	-	-	-	220
		Uptake %	45	-	-	-	53	..	-	-	-	-	-	-	-	88
<b>Blue Whiting</b>	Greenland zone: V & XIV	Quota	15,000	-	1,500	-	1,500	-	-	-	-	-	-	-	-	-
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	I, II, Vb (EC), VI, VII, XII, XIV	Quota	107,281	-	2,218	-	12,944	15,655	-	17,165	-	33,663	-	604	-	25,032
		Catch	102,518	-	2,154	-	14,564	17,050	-	17,750	-	31,769	-	-	160	19,071
		Uptake %	96	-	97	-	113	109	-	103	-	94	-	-	-	76
	IIa (EC), IV (EC)	Quota	27,650	-	26,171	-	2,530	3,044	-	-	-	96	-	-	84	699
		Catch	19,861	-	19,543	-	17	116	-	-	-	1	-	-	60	125
		Uptake %	72	-	75	-	1	4	-	-	-	1	-	-	71	18
	Norway zone (North of 62° N): IIa,b	Quota	1,000	-	-	-	500	-	-	-	-	9	-	-	-	-
		Catch	9	-	-	-	-	-	-	-	-	9	-	-	-	-
		Uptake %	1	-	-	-	-	-	-	-	-	97	-	-	-	-
Vb (EC), VI, VII, XII, XIV	Quota	14,654	-	-	-	14,108	10,905	-	-	-	30,071	-	16,895	-	28,008	
	Catch	46,062	-	-	-	..	-	-	17,751	-	3,108	-	90	-	25,113	
	Uptake %	314	-	-	-	..	-	-	-	-	10	-	1	-	90	

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Blue Whiting (continued)</b>	VIIIa,b,d,e	Quota	14,654	-	-	-	6,067	1,329	-	700	-	1,000	-	4,030	-	3,304	
		Catch	2,246	-	-	-	188	..	-	-	-	738	-	663	-	657	
		Uptake %	15	-	-	-	3	..	-	-	-	74	-	16	-	20	
	VIIIc, IX, X; COPACE 34.1.1 (EC)	Quota	30,415	-	-	-	-	-	-	-	-	-	-	5,583	29,232	-	-
		Catch	26,439	-	-	-	2	-	-	-	-	-	-	1,667	24,769	-	-
		Uptake %	87	-	-	-	-	-	-	-	-	-	-	30	85	-	-
<b>Capelin</b>	Greenland zone: NAFO 0,1	Quota	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Greenland zone: V & XIV	Quota	95,985	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	30,398	-	23,165	-	-	98	-	-	-	-	-	-	-	7,135	
		Uptake %	32	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Catfish (CAT)</b>	Greenland zone: NAFO 0,1	Quota	300	-	-	-	-	-	-	-	-	-	-	-	-		
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Greenland zone: V & XIV	Quota	300	-	-	-	-	300	-	-	-	-	-	-	-		
		Catch	3	-	-	-	-	..	-	-	-	-	-	-	-		
		Uptake %	1	-	-	-	-	..	-	-	-	-	-	-	-		
<b>Cod</b>	Greenland zone: NAFO 0,1, ICES V, XIV	Quota	2,000	-	-	-	-	1,636	-	-	-	-	-	-	-	364	
		Catch	11	-	-	-	-	6	-	-	-	-	-	-	-	5	
		Uptake %	1	-	-	-	-	..	-	-	-	-	-	-	-	1	
	I, IIb	Quota	13,667	-	-	-	1,114	2,610	-	-	-	-	-	1,425	6,747	-	1,671
		Catch	12,570	-	-	-	1,115	2,530	-	91	-	-	-	1,425	6,056	-	1,352
		Uptake %	92	-	-	-	100	97	-	-	-	-	-	100	90	-	81
	IIa (EC), IV	Quota	41,620	2,599	9,028	-	1,785	2,091	-	-	-	-	5,172	-	-	531	20,377
		Catch	39,005	2,535	9,006	-	1,716	2,007	-	..	-	-	4,679	-	-	449	18,612
		Uptake %	94	98	100	-	96	96	-	-	-	-	90	-	-	85	91
	IIIa Kattegat	Quota	2,800	-	1,778	-	-	36	-	-	-	-	-	-	-	987	-
		Catch	2,601	-	1,758	-	-	33	-	-	-	-	-	-	-	811	-
		Uptake %	93	-	99	-	-	91	-	-	-	-	-	-	-	82	-
	IIIa Skagerrak	Quota	6,870	-	5,536	-	-	140	-	-	-	-	-	-	-	990	-
		Catch	6,569	3	5,533	1	-	86	-	-	-	-	-	-	-	947	-
		Uptake %	96	-	100	-	-	62	-	-	-	-	-	-	-	96	-
	IIIb,c,d (EC) ex MU3	Quota	46,284	-	21,272	1,043	-	8,937	-	-	-	-	-	-	-	15,033	-
		Catch	45,690	-	20,868	1,034	-	8,756	-	-	-	-	-	-	-	15,033	-
		Uptake %	99	-	98	99	-	98	-	-	-	-	-	-	-	100	-
	Latvia zone: IIIId	Quota	1,300	-	130	-	-	-	-	-	-	-	-	-	-	161	-
		Catch	144	-	109	-	-	-	-	-	-	-	-	-	-	35	-
		Uptake %	11	-	84	-	-	-	-	-	-	-	-	-	-	22	-

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Cod</b> <b>(continued)</b>	Lithuania zone: III d	Quota	1,300	-	130	-	-	59	-	-	-	-	-	-	-	161	-	
		Catch	210	-	118	-	-	18	-	-	-	-	-	-	-	-	74	-
		Uptake %	16	-	91	-	-	31	-	-	-	-	-	-	-	-	46	-
	NAFO 2J, 3KL	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	50	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAFO 3M	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	30	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAFO 3NO	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	353	-	-	-	-	-	-	-	-	-	-	353	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Norway zone (North of 62° N): I, IIa,b	Quota	16,355	-	-	-	1,813	1,985	-	203	-	-	-	2,205	2,439	-	-	7,699
		Catch	16,143	-	-	-	1,819	1,986	-	187	-	-	-	2,205	2,317	-	-	7,629
		Uptake %	99	-	-	-	100	100	-	92	-	-	-	100	95	-	-	99
	Norway zone (South of 62° N): IV	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-
		Catch	4,319	84	2,766	-	..	938	-	-	-	-	4	-	-	-	352	175
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176	-
	Vb (EC), VI, XII, XIV	Quota	4,600	7	-	-	720	68	-	1,025	-	-	-	-	10	-	-	2,770
		Catch	2,269	..	-	-	248	1	-	227	-	-	-	-	6	-	-	1,788
		Uptake %	49	6	-	-	34	1	-	22	-	-	-	-	58	-	-	65
Vb (EC), VIa	Quota	3,600	2	-	-	571	53	-	600	-	-	-	-	-	-	-	2,374	
	Catch	2,032	..	-	-	99	..	-	207	-	-	-	-	5	-	-	1,720	
	Uptake %	56	20	-	-	17	1	-	35	-	-	-	-	-	-	-	72	
VII (exVIIa), VIII, IX, X; COPACE 34.1.1(EC)	Quota	8,700	393	-	-	6,563	-	-	900	-	-	11	-	27	-	-	802	
	Catch	8,785	576	-	-	6,550	-	-	893	-	-	1	-	26	-	-	740	
	Uptake %	101	146	-	-	100	-	-	99	-	-	11	-	97	-	-	92	
VIIa	Quota	3,200	319	-	-	117	-	-	1,296	-	-	-	-	-	-	-	1,378	
	Catch	2,709	314	-	-	116	-	-	1,120	-	-	-	-	-	-	-	1,160	
	Uptake %	85	98	-	-	99	-	-	86	-	-	-	-	-	-	-	84	
<b>Cod and Haddock</b>	Faroe zone: Vb (EC)	Quota	500	-	-	-	60	12	-	-	-	-	-	-	-	-	427	
		Catch	455	-	-	-	22	12	-	-	-	-	-	-	-	-	420	
		Uptake %	91	-	-	-	37	103	-	-	-	-	-	-	-	-	98	
<b>Dab and Flounder</b>	IIa (EC), IV (EC)	Quota	27,060	845	2,772	-	288	4,158	-	-	-	16,664	-	-	-	2	2,331	
		Catch	12,537	654	1,185	-	281	656	-	-	-	8,432	-	-	-	..	1,328	
		Uptake %	46	77	43	-	97	16	-	-	-	51	-	-	-	10	57	
<b>Deep Sea Shrimps</b>	Greenland zone: V & XIV	Quota	5,675	-	2,024	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	1,450	-	1,450	-	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	26	-	72	-	-	-	-	-	-	-	-	-	-	-	-	

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Deep Sea Shrimps (continued)</b>	IIa (EC), IV (EC)	Quota	4,880	-	3,626	-	-	-	-	-	-	-	34	-	-	-	1,074	
		Catch	1,131	-	1,061	-	-	-	-	-	-	-	-	-	-	-	-	69
		Uptake %	23	-	29	-	-	-	-	-	-	-	-	-	-	-	-	6
	IIIa	Quota	5,420	-	3,373	-	-	-	-	-	-	-	-	-	-	-	2,047	-
		Catch	3,910	-	1,882	-	-	-	-	-	-	-	-	-	-	-	2,028	-
		Uptake %	72	-	56	-	-	-	-	-	-	-	-	-	-	-	99	-
	NAFO 3M	Quota	457	-	131	-	-	-	-	-	-	-	-	69	257	-	-	-
		Catch	687	-	-	-	-	-	-	-	-	-	-	15	671	-	-	-
		Uptake %	150	-	-	-	-	-	-	-	-	-	-	22	261	-	-	-
	Norway zone (South of 62° N): IV	Quota	1,040	-	900	-	-	-	-	-	-	-	-	-	-	-	140	-
		Catch	669	-	530	-	-	-	-	-	-	-	-	-	-	-	140	-
		Uptake %	64	-	59	-	-	-	-	-	-	-	-	-	-	-	100	-
	<b>Greenland Halibut</b>	Greenland zone: NAFO 0,1	Quota	1,620	-	-	-	-	550	-	-	-	-	-	-	-	-	-
			Catch	536	-	-	-	-	536	-	-	-	-	-	-	-	-	-
			Uptake %	33	-	-	-	-	97	-	-	-	-	-	-	-	-	-
Greenland zone: V & XIV		Quota	5,455	-	-	-	-	3,896	-	-	-	-	-	-	-	-	-	354
		Catch	2,220	-	-	-	-	2,019	-	-	-	-	-	-	-	-	-	201
		Uptake %	41	-	-	-	-	52	-	-	-	-	-	-	-	-	-	57
NAFO 3LMNO		Quota	18,046	-	-	-	-	-	-	-	-	-	-	5,505	12,335	-	-	-
		Catch	16,981	-	-	-	-	-	-	-	-	-	-	4,293	12,689	-	-	-
		Uptake %	94	-	-	-	-	-	-	-	-	-	-	78	103	-	-	-
Norway zone (North of 62° N): I, IIa,b		Quota	100	-	-	-	-	61	-	-	-	-	-	-	-	-	-	39
		Catch	42	-	-	-	-	22	-	-	-	-	-	-	8	-	-	13
		Uptake %	42	-	-	-	-	35	-	-	-	-	-	-	-	-	-	33
<b>Grenadier</b>		Greenland zone: NAFO 0,1	Quota	1,350	-	-	-	-	635	-	-	-	-	-	-	-	-	-
			Catch	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
			Uptake %	..	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	Greenland zone: V & XIV	Quota	2,000	-	-	-	-	1,629	-	-	-	-	-	-	-	-	-	86
		Catch	27	-	-	-	-	26	-	-	-	-	-	-	-	-	-	1
		Uptake %	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1
<b>Haddock</b>	IIa (EC), IV	Quota	77,935	817	5,612	-	6,231	3,575	-	-	-	619	-	-	-	1,276	59,805	
		Catch	51,734	583	5,116	-	894	918	-	1	-	361	-	4	531	43,326		
		Uptake %	66	71	91	-	14	26	-	-	-	58	-	-	42	72		
	IIIa; IIIb,c,d (EC)	Quota	4,680	-	3,867	-	-	269	-	-	-	-	-	-	-	-	452	-
		Catch	4,516	3	3,805	-	-	260	-	-	-	-	-	-	-	-	449	-
		Uptake %	96	-	98	-	-	97	-	-	-	-	-	-	-	-	99	-
	Norway zone (North of 62° N): I, IIa,b	Quota	1,850	-	-	-	238	519	-	52	-	-	-	-	-	-	-	1,041
		Catch	1,019	-	-	-	87	205	-	38	-	-	-	-	60	-	-	629
		Uptake %	55	-	-	-	37	39	-	73	-	-	-	-	-	-	-	60

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Haddock (continued)</b>	Norway zone (South of 62° N): IV	Quota	-	210	-	-	-	-	-	-	-	-	-	-	670	-	
		Catch	1,970	23	1,319	-	2	246	-	-	-	-	-	-	242	140	
		Uptake %	-	11	-	-	-	-	-	-	-	-	-	-	-	36	-
	Vb (EC), VI, XII, XIV	Quota	14,100	31	-	-	1,455	37	-	1,535	-	-	-	-	50	-	10,992
		Catch	8,441	..	-	-	177	..	-	876	-	-	-	-	11	-	7,376
		Uptake %	60	1	-	-	12	1	-	57	-	-	-	-	21	-	67
	Vb (EC), VIa	Quota	12,800	14	-	-	1,366	33	-	1,393	-	-	-	-	10	-	9,984
		Catch	6,940	..	-	-	39	..	-	670	-	-	-	-	..	-	6,230
		Uptake %	54	3	-	-	3	1	-	48	-	-	-	-	2	-	62
	VII (exVIIa), VIII, IX, X; COPACE 34.1.1(EC)	Quota	9,300	141	-	-	6,050	-	-	2,209	-	-	-	-	150	-	750
		Catch	7,130	132	-	-	4,411	-	-	2,196	-	-	-	-	86	-	304
		Uptake %	77	94	-	-	73	-	-	99	-	-	-	-	58	-	41
	VIIa	Quota	1,300	56	-	-	74	-	-	528	-	-	-	-	-	-	642
		Catch	1,112	43	-	-	71	-	-	404	-	-	-	-	-	-	594
		Uptake %	86	77	-	-	96	-	-	77	-	-	-	-	-	-	92
<b>Hake</b>	IIa (EC), IV (EC)	Quota	946	83	547	-	121	62	-	-	-	-	28	-	-	225	
		Catch	826	61	513	-	27	45	-	-	-	-	18	-	2	4	157
		Uptake %	87	73	94	-	22	73	-	-	-	-	65	-	-	-	70
	IIIa; IIIb,c,d (EC)	Quota	813	-	739	-	-	10	-	-	-	-	-	-	-	64	-
		Catch	462	-	428	-	-	1	-	-	-	-	-	-	-	32	-
		Uptake %	57	-	58	-	-	10	-	-	-	-	-	-	-	50	-
	Portugal zone: VIIC, IX	Quota	-	-	-	-	-	-	-	-	-	-	-	-	850	-	-
		Catch	..	-	-	-	-	-	-	-	-	-	-	-	..	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	..	-	-
	Vb (EC), VI, VII, XII, XIV	Quota	15,118	38	-	-	4,215	-	-	899	-	-	5	-	7,151	-	2,685
		Catch	14,967	7	-	-	4,516	..	-	798	-	-	..	-	7,390	-	2,255
		Uptake %	99	18	-	-	107	-	-	89	-	-	4	-	103	-	84
	VIIIa,b,d,e	Quota	10,083	14	-	-	6,467	-	-	-	-	-	5	-	3,597	-	-
		Catch	7,019	8	-	-	4,522	-	-	1	-	-	1	-	2,487	-	-
		Uptake %	70	54	-	-	70	-	-	-	-	-	28	-	69	-	-
VIIC, IX, X; COPACE 34.1.1 (EC)	Quota	8,000	-	-	-	141	-	-	-	-	-	-	2,859	4,999	-	-	
	Catch	6,244	-	-	-	116	-	-	-	-	-	-	2,598	3,530	-	-	
	Uptake %	78	-	-	-	82	-	-	-	-	-	-	91	71	-	-	
<b>Halibut</b>	Greenland zone: NAFO 0,1	Quota	200	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Greenland zone: V & XIV	Quota	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	16	-	-	-	-	11	-	-	-	-	-	-	-	-	6
		Uptake %	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area	EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
Herring	I, II	Quota	73,840	-	25,750	-	-	6,398	-	6,370	-	8,760	-	-	9,801	16,460
		Catch	57,399	-	25,611	-	-	4,722	-	1,699	-	8,512	-	-	9,760	7,095
		Uptake %	78	-	99	-	-	74	-	27	-	97	-	-	100	43
	I, II (Faroese waters)	Quota	7,210	-	2,510	-	-	-	-	650	-	900	-	-	-	-
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	I, II (Norwegian EEZ and fishery zone around Jan Mayen)	Quota	22,920	-	7,990	-	-	2,353	-	1,700	-	2,307	-	-	3,080	-
		Catch	12,581	-	6,749	-	-	1,442	-	-	-	2,216	-	-	2,174	-
		Uptake %	55	-	84	-	-	61	-	-	-	96	-	-	71	-
	I, II (Norwegian EEZ)	Quota	17,000	-	5,896	-	-	1,310	-	1,160	-	2,240	-	-	2,183	-
		Catch	11,240	-	6,076	-	-	1,700	-	-	-	1,290	-	-	2,174	-
		Uptake %	66	-	103	-	-	130	-	-	-	58	-	-	100	-
	IIa (EC), North Sea and VIId (By-catch quota)	Quota	36,000	-	-	-	180	180	-	-	-	180	-	-	-	660
		Catch	269	-	-	-	27	-	-	-	-	-	-	-	-	242
		Uptake %	1	-	-	-	15	-	-	-	-	-	-	-	-	37
	IIIa	Quota	68,830	-	33,379	-	-	534	-	-	-	-	-	-	33,986	-
		Catch	66,306	-	31,972	-	-	-	-	-	-	-	-	-	34,334	-
		Uptake %	96	-	96	-	-	-	-	-	-	-	-	-	101	-
	IIIa (Skagerrak, Kattegat) (By-catch quota)	Quota	21,000	-	-	-	-	-	-	-	-	-	-	-	2,890	-
		Catch	620	-	-	-	-	-	-	-	-	-	-	-	620	-
		Uptake %	3	-	-	-	-	-	-	-	-	-	-	-	21	-
IIIb,c,d (EC) ex MU3	Quota	106,400	-	18,974	12,312	-	25,808	-	-	-	-	-	-	47,102	-	
	Catch	93,827	-	18,396	11,910	-	22,716	-	-	-	-	-	-	40,805	-	
	Uptake %	88	-	97	97	-	88	-	-	-	-	-	-	87	-	
IIIId - Management Unit 3	Quota	64,000	-	-	61,551	-	-	-	-	-	-	-	-	4,649	-	
	Catch	65,748	-	-	61,338	-	-	-	-	-	-	-	-	4,410	-	
	Uptake %	103	-	-	100	-	-	-	-	-	-	-	-	95	-	
IVa	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Catch	37,626	-	29,775	-	27	787	-	-	-	-	-	-	2,812	4,226	
	Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IVa, IVb	Quota	146,327	-	38,084	-	14,730	22,861	-	-	-	30,947	-	-	3,414	38,101	
	Catch	148,116	-	36,476	-	14,732	22,854	-	773	-	31,034	-	-	3,404	38,069	
	Uptake %	101	-	96	-	100	100	-	-	-	100	-	-	100	100	
IVb	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Catch	7,694	-	6,701	-	-	-	-	-	-	-	-	-	593	400	
	Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IVc (exB/W) & VIId	Quota	42,673	28	372	-	9,569	4,376	-	-	-	22,150	-	-	-	4,094	
	Catch	40,433	23	-	-	9,753	4,667	-	-	-	21,973	-	-	-	4,017	
	Uptake %	95	82	-	-	102	107	-	-	-	99	-	-	-	98	

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Herring (continued)</b>	Latvia zone: III d	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	11	-	-	-	-	-	-	-	-	-	-	-	-	6	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Lithuania zone: III d	Quota	2,300	-	859	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Norway zone (South of 62° N): IV	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	850	-
		Catch	14,442	-	13,959	-	-	-	-	-	-	-	-	-	-	483	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	57	-
	Vb (EC), VIa (North of 56° 30' N), VIb	Quota	35,700	-	-	-	755	3,820	-	4,873	-	4,682	-	-	-	-	21,571
		Catch	33,860	-	-	-	755	3,812	-	3,696	-	4,668	-	-	-	-	20,929
		Uptake %	95	-	-	-	100	100	-	76	-	100	-	-	-	-	97
	VIa (Clyde)	Quota	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000
		Catch	46	-	-	-	-	-	-	-	-	-	-	-	-	-	46
		Uptake %	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	VIa (South of 56° 30' N), VIIb,c	Quota	14,000	-	-	-	-	-	-	13,617	-	413	-	-	-	-	-
		Catch	13,610	-	-	-	-	-	-	13,243	-	366	-	-	-	-	-
		Uptake %	97	-	-	-	-	-	-	97	-	89	-	-	-	-	-
VIIa (Manx & Mourne)	Quota	4,800	-	-	-	-	-	-	1,250	-	-	-	-	-	-	3,550	
	Catch	2,954	-	-	-	-	-	-	486	-	-	-	-	-	-	2,468	
	Uptake %	62	-	-	-	-	-	-	39	-	-	-	-	-	-	70	
VIIe,f	Quota	1,000	-	-	-	498	-	-	-	-	-	-	-	-	-	500	
	Catch	667	-	-	-	500	-	-	-	-	-	-	-	-	-	167	
	Uptake %	67	-	-	-	100	-	-	-	-	-	-	-	-	-	33	
VIIg-k	Quota	13,000	-	-	-	678	-	-	11,235	-	946	-	-	-	-	17	
	Catch	12,438	-	-	-	803	-	-	10,705	-	922	-	-	-	-	9	
	Uptake %	96	-	-	-	118	-	-	95	-	97	-	-	-	-	52	
<b>Industrial Fish</b>	Norway zone (South of 62° N): IV	Quota	800	-	-	-	-	-	-	-	-	-	-	-	800	-	
		Catch	490	19	-	-	-	-	-	-	-	-	-	-	470	-	
		Uptake %	61	-	-	-	-	-	-	-	-	-	-	-	59	-	
<b>Jack &amp; Horse Mackerels</b>	CECAF 34.1.13 under souver./juris. (Canaries)	Quota	2,000	-	-	-	-	-	-	-	-	-	-	2,000	-	-	
		Catch	170	-	-	-	-	-	-	-	-	-	-	170	-	-	
		Uptake %	9	-	-	-	-	-	-	-	-	-	-	9	-	-	
	CECAF 34.1.2 (EC) under souver./juris. (Madeira)	Quota	2,000	-	-	-	-	-	-	-	-	-	2,000	-	-	-	
		Catch	358	-	-	-	-	-	-	-	-	-	358	-	-	-	
		Uptake %	18	-	-	-	-	-	-	-	-	-	18	-	-	-	
IIa (EC), IV (EC)	Quota	49,400	80	23,630	-	50	10,130	-	1,950	-	7,850	-	-	-	250	5,460	
	Catch	11,216	27	1,213	-	50	2,366	-	51	-	5,787	-	-	-	155	1,567	
	Uptake %	23	34	5	-	99	23	-	3	-	74	-	-	-	62	29	

Source:- European Commission

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**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area	EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Jack &amp; Horse Mackerels (continued)</b>	Portugal zone: VIIc, IX	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Catch	101	-	-	-	-	-	-	-	-	-	101	-	-		
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Vb (EC), VI, VII, VIIIa,b,d,e, XII, XIV	Quota	143,000	-	13,148	-	22,095	14,752	-	36,596	-	55,958	-	4,163	-	13,041	
		Catch	140,591	2	10,094	-	20,564	13,274	-	33,426	-	49,705	-	2,797	-	10,729	
		Uptake %	98	-	77	-	93	90	-	91	-	89	-	67	-	82	
	VIIIc, IX	Quota	57,500	-	-	-	394	-	-	-	-	-	26,174	34,590	-	-	
		Catch	45,653	-	-	-	72	-	-	-	-	-	14,948	30,632	-	-	
		Uptake %	79	-	-	-	18	-	-	-	-	-	57	89	-	-	
	X, CECAF 34.2.0 (EC) under souver./juris. (Azores)	Quota	4,000	-	-	-	-	-	-	-	-	-	4,000	-	-	-	
	Catch	3,550	-	-	-	-	-	-	-	-	-	3,550	-	-	-		
	Uptake %	89	-	-	-	-	-	-	-	-	-	89	-	-	-		
<b>Lemon Sole and Witch Flounder</b>	Ila (EC), IV (EC)	Quota	9,720	639	1,450	-	397	186	-	-	1,107	-	-	-	4	5,937	
		Catch	4,302	500	791	-	188	100	-	-	398	-	-	-	3	2,322	
		Uptake %	44	78	55	-	47	54	-	-	36	-	-	-	65	39	
<b>Ling</b>	Ila, IV, Vb, VI, VII (EC)	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	17	9	1	-	-	1	-	-	-	3	-	-	-	3	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Long Rough Dabs</b>	NAFO 3LNO	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	1,207	-	-	-	-	-	-	-	-	-	511	695	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAFO 3M	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	284	-	-	-	-	-	-	-	-	-	-	68	215	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Mackerel</b>	Faroe zone: Vb	Quota	4,566	-	4,566	-	-	-	-	-	-	-	-	-	-	-	
		Catch	4,566	-	4,566	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	100	-	100	-	-	-	-	-	-	-	-	-	-	-	-
	II (exEC), VI	Quota	-	-	4,020	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	1,998	-	-	-	-	1,998	-	-	-	-	-	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	II (exEC), Vb (EC), VI, VII, VIIIa,b,d,e, XII, XIV	Quota	345,012	-	-	-	16,021	22,105	-	73,047	-	31,692	-	920	-	202,227	
		Catch	333,699	-	-	-	20,935	22,103	-	57,643	-	31,341	-	569	-	201,109	
		Uptake %	97	-	-	-	131	100	-	79	-	99	-	62	-	99	
	IIa (EC), IIIa; IIIb,c,d (EC), IV	Quota	25,798	29	14,512	-	1,847	991	-	-	-	1,720	-	-	5,138	1,561	
		Catch	25,241	23	14,379	-	2,142	983	-	-	-	1,378	-	-	5,138	1,198	
		Uptake %	98	79	99	-	116	99	-	-	-	80	-	-	100	77	
IIIa, IVab (EC)	Quota	-	-	-	-	-	-	-	-	-	-	-	-	1,865	-		
	Catch	18,152	-	6,419	-	1,199	1,469	-	-	-	4,029	-	-	2,542	2,495		
	Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	136	-		

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Mackerel (continued)</b>	IVa (EC)	Quota	-	-	-	-	4,480	6,720	-	22,400	-	9,800	-	-	-	61,600	
		Catch	35,412	-	-	-	1,199	1,546	-	14,662	-	9,837	-	-	-	-	8,168
		Uptake %	-	-	-	-	27	23	-	65	-	100	-	-	-	-	13
	IVb	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	390	-
		Catch	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Norway zone (North of 62° N): IIa	Quota	14,100	-	14,100	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	14,100	-	14,100	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	100	-	100	-	-	-	-	-	-	-	-	-	-	-	-
	Norway zone (South of 62° N): IV	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	240	-
		Catch	26,612	-	24,261	-	-	-	..	-	-	-	-	-	-	2,351	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	980	-
	VIa (North of 56° 30' N)	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	38,465	-	-	-	-	-	1,496	-	34,490	-	2,478	-	-	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIIIc, IX, X; COPACE 34.1.1 (EC)	Quota	41,100	-	-	-	5,225	3,444	-	-	-	-	706	3,682	27,444	-	-	
	Catch	32,793	-	-	-	26	3,442	-	-	-	-	400	2,936	25,990	-	-	
	Uptake %	80	-	-	-	..	100	-	-	-	-	57	80	95	-	-	
<b>Megrims</b>	IIa (EC), IV (EC)	Quota	2,700	8	22	-	44	7	-	-	-	35	-	-	-	2,584	
		Catch	1,713	4	4	-	14	3	-	-	-	5	3	-	-	1,681	
		Uptake %	63	46	19	-	31	46	-	-	-	15	-	-	-	65	
	Vb (EC), VI, XII, XIV	Quota	4,360	-	-	-	1,932	-	-	-	565	-	-	-	495	-	1,367
		Catch	1,531	-	-	-	94	-	-	-	366	-	-	-	209	-	862
		Uptake %	35	-	-	-	5	-	-	-	65	-	-	-	42	-	63
	VII	Quota	13,350	97	-	-	3,367	-	-	-	2,550	-	-	-	6,490	-	2,099
		Catch	11,889	61	-	-	2,353	-	-	-	2,514	-	-	-	5,247	-	1,715
		Uptake %	89	63	-	-	70	-	-	-	99	-	-	-	81	-	82
	VIIIa,b,d,e	Quota	1,550	15	-	-	872	-	-	-	-	-	-	-	843	-	-
		Catch	702	4	-	-	553	-	-	-	-	-	-	-	144	-	..
		Uptake %	45	29	-	-	63	-	-	-	-	-	-	-	17	-	-
	VIIIc, IX, X; COPACE 34.1.1 (EC)	Quota	4,000	-	-	-	208	-	-	-	-	-	-	173	4,104	-	-
		Catch	822	-	-	-	14	-	-	-	-	-	-	132	676	-	-
		Uptake %	21	-	-	-	7	-	-	-	-	-	-	76	16	-	-
<b>Monks or Anglers</b>	IIa (EC), IV (EC)	Quota	10,500	313	418	-	76	400	-	-	-	85	-	-	3	9,206	
		Catch	9,099	191	242	-	9	88	-	..	-	55	-	-	1	8,515	
		Uptake %	87	61	58	-	11	22	-	-	-	64	-	-	27	92	
	Vb (EC), VI, XII, XIV	Quota	4,770	-	10	-	2,110	181	-	508	-	-	-	-	383	-	1,578
		Catch	2,791	..	..	-	728	1	-	408	-	-	-	-	229	-	1,425
		Uptake %	59	-	1	-	35	..	-	80	-	-	-	-	60	-	90

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Monks or Anglers (continued)</b>	VII	Quota	18,600	657	10	-	9,924	162	-	2,316	-	26	-	2,973	-	3,825	
		Catch	18,920	560	-	-	10,003	113	-	2,316	-	15	-	2,513	-	3,400	
		Uptake %	102	85	-	-	101	70	-	100	-	57	-	85	-	89	
	VIIIa,b,d,e	Quota	5,160	210	-	-	4,804	-	-	-	-	-	-	-	736	-	-
		Catch	4,675	136	-	-	3,926	-	-	-	-	-	-	-	613	-	-
		Uptake %	91	65	-	-	82	-	-	-	-	-	-	-	83	-	-
	VIIIc, IX, X; COPACE 34.1.1 (EC)	Quota	4,750	-	-	-	104	-	-	-	-	-	-	923	4,223	-	-
		Catch	1,756	-	-	-	46	8	-	-	-	-	-	499	1,203	-	-
		Uptake %	37	-	-	-	44	-	-	-	-	-	-	54	28	-	-
<b>Nephrops</b>	IIa (EC), IV (EC)	Quota	16,623	305	1,145	-	26	208	-	-	-	1,053	-	-	-	13,888	
		Catch	15,204	199	1,009	-	-	123	-	-	-	965	-	-	-	12,908	
		Uptake %	91	65	88	-	-	59	-	-	-	92	-	-	-	93	
	IIIa; IIIb,c,d (EC)	Quota	4,500	-	3,282	-	-	35	-	-	-	-	-	-	-	1,183	-
		Catch	4,331	-	3,300	-	-	7	-	-	-	-	-	-	-	1,024	-
		Uptake %	96	-	101	-	-	20	-	-	-	-	-	-	-	87	-
	IX, X; COPACE 34.1.1 (EC)	Quota	800	-	-	-	-	-	-	-	-	-	-	600	200	-	-
		Catch	555	-	-	-	-	-	-	-	-	-	-	366	189	-	-
		Uptake %	69	-	-	-	-	-	-	-	-	-	-	61	94	-	-
	Vb (EC), VI	Quota	11,340	-	-	-	62	-	-	-	123	-	-	-	53	-	11,102
		Catch	10,499	-	-	-	2	-	-	-	110	-	-	-	25	-	10,363
		Uptake %	93	-	-	-	3	-	-	-	89	-	-	-	48	-	93
	VII	Quota	17,790	10	-	-	4,961	-	-	-	6,944	-	-	-	789	-	5,546
		Catch	16,651	1	-	-	4,186	-	-	-	6,919	-	-	-	445	-	5,101
		Uptake %	94	9	-	-	84	-	-	-	100	-	-	-	56	-	92
	VIIIa,b,d,e	Quota	3,200	5	-	-	3,058	-	-	-	-	-	-	-	137	-	-
		Catch	3,046	1	-	-	3,036	-	-	-	-	-	-	-	9	-	-
		Uptake %	95	28	-	-	99	-	-	-	-	-	-	-	6	-	-
VIIIc	Quota	360	-	-	-	14	-	-	-	-	-	-	-	346	-	-	
	Catch	204	-	-	-	17	-	-	-	-	-	-	-	187	-	-	
	Uptake %	57	-	-	-	124	-	-	-	-	-	-	-	54	-	-	
<b>Norway Pout</b>	IIa (EC), IIIa; IV (EC)	Quota	173,000	-	172,840	-	-	-	-	-	-	-	127	-	-	-	
		Catch	52,981	-	52,981	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	31	-	31	-	-	-	-	-	-	-	-	-	-	-	
<b>Norway Pout and Blue Whiting</b>	Norway zone (South of 62° N): IV	Quota	50,000	-	66,500	-	-	-	-	-	-	-	-	-	-	2,500	
		Catch	38,234	-	38,234	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	76	-	57	-	-	-	-	-	-	-	-	-	-	-	
<b>Other Flatfish</b>	Faroe zone: Vb	Quota	548	-	-	-	77	-	-	-	-	-	-	-	-	373	
		Catch	205	-	-	-	20	-	-	-	-	-	-	-	-	185	
		Uptake %	37	-	-	-	26	-	-	-	-	-	-	-	-	49	

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Other Species</b>	Faroe zone: Vb	Quota	760	-	-	-	275	305	-	-	-	-	-	-	-	-	180	
		Catch	394	-	-	-	263	1	-	-	-	-	-	-	-	-	-	131
		Uptake %	52	-	-	-	96	..	-	-	-	-	-	-	-	-	-	73
	Norway zone (North of 62° N): I, IIa,b	Quota	450	-	-	-	60	150	-	-	-	-	-	-	-	-	-	240
		Catch	133	-	36	-	8	7	-	-	-	-	-	-	16	-	-	67
		Uptake %	30	-	-	-	14	4	-	-	-	-	-	-	-	-	-	28
	Norway zone (South of 62° N): IV	Quota	11,000	470	5,340	-	255	620	-	-	-	-	440	-	-	-	-	3,875
		Catch	7,511	371	4,780	-	5	231	-	-	-	-	42	-	-	148	-	1,934
		Uptake %	68	79	90	-	2	37	-	-	-	-	10	-	-	-	-	50
<b>Patagonian Toothfish</b>	FAO sub-area 48.3 - Atlantic, Antarctica - South Georgia	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	125	-	-	-	-	-	-	-	-	-	-	-	125	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Penaeus Shrimps</b>	French Guyana	Quota	4,000	-	-	-	4,000	-	-	-	-	-	-	-	-	-	-	
		Catch	3,042	-	-	-	3,042	-	-	-	-	-	-	-	-	-	-	
		Uptake %	76	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-
<b>Plaice</b>	IIa (EC), IV	Quota	74,610	5,062	13,352	-	844	4,875	-	-	-	30,781	-	-	-	-	19,060	
		Catch	67,124	4,686	12,540	-	566	3,894	-	-	-	28,894	-	-	-	-	2	16,540
		Uptake %	90	93	94	-	67	80	-	-	-	94	-	-	-	-	-	87
	IIIa Kattegat	Quota	2,112	-	1,880	-	-	21	-	-	-	-	-	-	-	-	210	-
		Catch	2,015	-	1,806	-	-	5	-	-	-	-	-	-	-	-	205	-
		Uptake %	95	-	96	-	-	22	-	-	-	-	-	-	-	-	98	-
	IIIa Skagerrak	Quota	8,279	-	7,888	-	-	39	-	-	-	-	-	-	-	-	352	-
		Catch	6,641	5	6,476	-	-	24	-	-	-	-	-	-	-	-	137	-
		Uptake %	80	-	82	-	-	61	-	-	-	-	-	-	-	-	39	-
	IIIb,c,d (EC) ex MU3	Quota	3,200	-	2,700	-	-	300	-	-	-	-	-	-	-	-	200	-
		Catch	2,440	-	2,148	6	-	193	-	-	-	-	-	-	-	-	93	-
		Uptake %	76	-	80	-	-	64	-	-	-	-	-	-	-	-	46	-
	Norway zone (South of 62° N): IV	Quota	31,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	1,716	175	1,215	-	-	6	-	-	-	-	151	-	-	-	-	170
		Uptake %	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vb (EC), VI, XII, XIV	Quota	1,728	-	-	-	48	-	-	-	630	-	-	-	-	-	-	1,050
		Catch	491	1	-	-	1	-	-	-	146	-	-	-	-	..	-	342
		Uptake %	28	-	-	-	3	-	-	-	23	-	-	-	-	-	-	33
	VIIa	Quota	2,400	652	-	-	38	-	-	-	487	-	-	-	-	-	-	1,223
		Catch	1,619	636	-	-	9	-	-	-	399	-	-	-	-	-	-	575
		Uptake %	67	98	-	-	23	-	-	-	82	-	-	-	-	-	-	47
	VIIb,c	Quota	180	-	-	-	36	-	-	-	144	-	-	-	-	-	-	-
		Catch	64	-	-	-	11	-	-	-	53	-	-	-	..	-	-	-
		Uptake %	36	-	-	-	30	-	-	-	37	-	-	-	-	-	-	-

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Plaice (continued)</b>	VII d,e	Quota	6,690	1,170	-	-	3,649	-	-	-	-	15	-	-	-	1,856		
		Catch	6,359	870	-	-	3,683	-	-	-	-	..	-	-	-	-	1,805	
		Uptake %	95	74	-	-	101	-	-	-	-	1	-	-	-	-	97	
	VII f,g	Quota	680	246	-	-	227	-	-	-	89	-	-	-	-	-	119	
		Catch	613	243	-	-	186	-	-	-	79	-	-	-	-	-	105	
		Uptake %	90	99	-	-	82	-	-	-	89	-	-	-	-	-	88	
	VII h,j,k	Quota	970	311	-	-	121	-	-	-	299	-	73	-	20	-	146	
		Catch	322	60	-	-	45	-	-	-	157	-	-	-	2	-	58	
		Uptake %	33	19	-	-	37	-	-	-	53	-	-	-	9	-	40	
	VIII, IX, X; COPACE 34.1.1 (EC)	Quota	560	15	-	-	410	-	-	-	-	-	-	93	78	-	-	
		Catch	289	..	-	-	202	-	-	-	-	-	-	76	11	-	-	
		Uptake %	52	1	-	-	49	-	-	-	-	-	-	82	14	-	-	
	<b>Pollack</b>	IX, X; COPACE 34.1.1 (EC)	Quota	450	-	-	-	-	-	-	-	-	-	-	75	375	-	-
			Catch	80	-	-	-	-	-	-	-	-	-	-	45	35	-	-
			Uptake %	18	-	-	-	-	-	-	-	-	-	-	60	9	-	-
Vb (EC), VI, XII, XIV		Quota	1,100	-	-	-	527	-	-	-	155	-	-	-	15	-	403	
		Catch	137	-	-	-	15	..	-	-	26	-	-	-	-	-	97	
		Uptake %	12	-	-	-	3	-	-	-	17	-	-	-	-	-	24	
VII		Quota	17,000	504	-	-	12,177	-	-	-	1,318	-	5	-	32	-	2,964	
		Catch	5,641	92	-	-	2,384	-	-	-	1,314	-	-	-	17	-	1,835	
		Uptake %	33	18	-	-	20	-	-	-	100	-	-	-	53	-	62	
VIII a,b,d,e		Quota	2,100	-	-	-	1,959	-	-	-	-	-	-	-	357	-	-	
		Catch	1,528	..	-	-	1,397	-	-	-	-	-	-	-	131	-	-	
		Uptake %	73	-	-	-	71	-	-	-	-	-	-	-	37	-	-	
VIII c		Quota	640	-	-	-	64	-	-	-	-	-	-	-	576	-	-	
		Catch	40	-	-	-	..	-	-	-	-	-	-	-	40	-	-	
		Uptake %	6	-	-	-	..	-	-	-	-	-	-	-	7	-	-	
<b>Redfishes</b>	Faroe zone: Vb	Quota	2,100	15	-	-	151	1,814	-	-	-	-	-	-	-	120		
		Catch	220	-	-	-	133	1	-	-	-	-	-	-	-	-	86	
		Uptake %	10	-	-	-	88	..	-	-	-	-	-	-	-	-	71	
	Greenland zone: NAFO 0,1	Quota	5,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Greenland zone: V & XIV	Quota	26,500	-	-	-	125	24,700	-	-	-	-	-	-	-	-	175	
		Catch	7,456	-	-	-	-	7,390	-	-	-	-	-	30	-	-	36	
		Uptake %	28	-	-	-	-	30	-	-	-	-	-	-	-	-	21	
	Iceland zone: Va defined by coordinates	Quota	3,000	100	-	-	50	1,540	-	-	-	-	-	-	-	-	1,310	
		Catch	908	-	-	-	-	536	-	-	-	-	-	-	-	-	372	
		Uptake %	30	-	-	-	-	35	-	-	-	-	-	-	-	-	28	

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Redfishes</b> (continued)	NAFO 1F	Quota	13,883	-	-	-	-	9,287	-	3	-	4	-	-	-	-	
		Catch	155	-	-	-	-	155	-	..	-	-	-	-	-	-	
		Uptake %	1	-	-	-	-	2	-	10	-	-	-	-	-	-	
	NAFO 3LN	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	601	-	-	-	-	-	-	-	-	-	-	212	389	-	-
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAFO 3M	Quota	3,100	-	-	-	-	-	-	-	-	-	-	2,354	233	-	-
		Catch	1,624	-	-	-	-	-	-	-	-	-	-	1,403	220	-	-
		Uptake %	52	-	-	-	-	-	-	-	-	-	-	60	95	-	-
	Norway zone (North of 62° N): I, IIa,b	Quota	3,000	-	-	-	167	1,533	-	-	-	-	-	810	190	-	300
		Catch	368	-	-	-	11	95	-	-	-	-	-	142	10	-	110
		Uptake %	12	-	-	-	7	6	-	-	-	-	-	18	5	-	37
	V, XII, XIV, International	Quota	13,883	-	-	-	25	7,467	-	2	-	-	-	3,066	3,299	-	171
		Catch	13,288	-	-	-	19	7,387	-	-	-	-	-	3,060	2,817	-	4
		Uptake %	96	-	-	-	76	99	-	-	-	-	-	100	85	-	3
<b>Saithe</b>	Faroe zone: Vb	Quota	2,500	-	-	-	1,260	560	-	-	-	-	50	-	-	-	630
		Catch	1,559	-	-	-	590	419	-	-	-	-	-	-	-	-	549
		Uptake %	62	-	-	-	47	75	-	-	-	-	-	-	-	-	87
	IIa (EC), IIIa; IIIb,c,d (EC), IV	Quota	66,150	197	5,711	-	33,020	14,152	-	-	-	-	48	-	-	1,873	10,754
		Catch	53,564	109	5,681	-	25,489	11,314	-	2	-	-	6	-	9	1,871	9,083
		Uptake %	81	55	99	-	77	80	-	-	-	-	12	-	-	100	84
	Norway zone (North of 62° N): I, IIa,b	Quota	3,240	-	-	-	417	2,529	-	-	-	-	-	-	-	-	294
		Catch	2,931	-	-	-	246	2,392	-	-	-	-	-	-	37	-	257
		Uptake %	90	-	-	-	59	95	-	-	-	-	-	-	-	-	88
	Norway zone (South of 62° N): IV	Quota	1,350	-	-	-	-	-	-	-	-	-	-	-	-	1,350	-
		Catch	9,890	2	2,517	-	52	5,858	-	-	-	-	2	-	-	1,280	179
		Uptake %	733	-	-	-	-	-	-	-	-	-	-	-	-	95	-
	Vb (EC), VI, XII, XIV	Quota	14,000	-	-	-	9,402	948	-	417	-	-	-	-	15	-	3,211
		Catch	5,526	-	..	-	3,050	466	-	89	-	-	-	-	4	-	1,918
		Uptake %	39	-	-	-	32	49	-	21	-	-	-	-	23	-	60
VII, VIII, IX, X; COPACE 34.1.1(EC)	Quota	8,710	20	-	-	4,850	-	-	2,450	-	-	-	-	50	-	1,340	
	Catch	2,131	5	-	-	570	-	-	1,265	-	-	-	-	13	-	278	
	Uptake %	24	27	-	-	12	-	-	52	-	-	-	-	27	-	21	
<b>Salmon</b>	Gulf of Finland	Quota	48,840	-	-	48,840	-	-	-	-	-	-	-	-	-	-	
		Catch	7,363	-	-	7,363	-	-	-	-	-	-	-	-	-	-	
		Uptake %	15	-	-	15	-	-	-	-	-	-	-	-	-	-	
	IIIb,c,d (EC) ex MU3	Quota	339,377	-	91,479	114,068	-	10,178	-	-	-	-	-	-	-	123,652	-
		Catch	240,649	-	72,469	70,244	-	5,762	-	-	-	-	-	-	-	92,174	-
		Uptake %	71	-	79	62	-	57	-	-	-	-	-	-	-	75	-

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>	
<b>Salmon (continued)</b>	Latvia zone: III d	Quota	15,000	-	4,668	4,490	-	-	-	-	-	-	-	-	2,323	-	
		Catch	3,048	-	45	697	-	-	-	-	-	-	-	-	-	2,306	-
		Uptake %	20	-	1	16	-	-	-	-	-	-	-	-	-	99	-
	Lithuania zone: III d	Quota	4,000	-	1,362	1,310	-	-	-	-	-	-	-	-	-	677	-
		Catch	245	-	-	195	-	-	-	-	-	-	-	-	-	50	-
		Uptake %	6	-	-	15	-	-	-	-	-	-	-	-	-	7	-
<b>Sand Eels</b>	II, IV	Quota	848,000	-	792,388	-	-	-	-	-	-	-	-	-	7,000	17,473	
		Catch	664,624	-	622,305	-	-	-	-	-	-	-	-	-	39,333	2,986	
		Uptake %	78	-	79	-	-	-	-	-	-	-	-	-	-	562	17
	Norway zone (South of 62° N): IV	Quota	150,000	-	123,500	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	9,899	-	9,899	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	7	-	8	-	-	-	-	-	-	-	-	-	-	-	-
<b>Skates and Rays</b>	IIa (EC), IV (EC)	Quota	4,848	756	32	-	128	40	-	-	-	714	-	-	-	3,136	
		Catch	2,631	414	4	-	57	18	-	-	-	792	-	-	-	1,347	
		Uptake %	54	55	12	-	44	44	-	-	-	111	-	-	-	43	
<b>Sole (SOL)</b>	II, IV	Quota	16,000	1,537	655	-	267	1,158	-	-	-	13,340	-	-	-	801	
		Catch	15,819	1,369	646	-	266	756	-	-	-	12,100	-	-	-	683	
		Uptake %	99	89	99	-	100	65	-	-	-	91	-	-	-	85	
	IIIa; IIIb,c,d (EC)	Quota	500	-	526	-	-	17	-	-	-	-	-	-	-	16	-
		Catch	595	-	567	-	-	11	-	-	-	-	-	-	-	16	-
		Uptake %	119	-	108	-	-	64	-	-	-	-	-	-	-	99	-
	Vb (EC), VI, XII, XIV	Quota	125	-	-	-	-	-	-	-	100	-	-	-	-	-	25
		Catch	37	6	-	-	-	-	-	-	25	-	-	-	-	-	6
		Uptake %	30	-	-	-	-	-	-	-	25	-	-	-	-	-	23
	VIIa	Quota	1,100	833	-	-	7	-	-	-	99	-	-	-	-	-	241
		Catch	1,097	821	-	-	4	-	-	-	104	-	-	-	-	-	168
		Uptake %	100	99	-	-	57	-	-	-	105	-	-	-	-	-	70
	VIIb,c	Quota	80	-	-	-	15	-	-	-	65	-	-	-	-	-	-
		Catch	61	-	-	-	9	-	-	-	51	-	-	-	1	-	-
		Uptake %	76	-	-	-	61	-	-	-	79	-	-	-	-	-	-
	VII d	Quota	5,200	1,524	-	-	2,800	-	-	-	-	-	-	-	-	-	1,089
		Catch	5,004	1,263	-	-	2,765	-	-	-	-	-	-	-	-	-	976
		Uptake %	96	83	-	-	99	-	-	-	-	-	-	-	-	-	90
	VII e	Quota	525	19	-	-	198	-	-	-	-	-	-	-	-	-	288
		Catch	516	31	-	-	197	-	-	-	-	-	-	-	-	-	288
		Uptake %	98	165	-	-	99	-	-	-	-	-	-	-	-	-	100
	VII f,g	Quota	1,070	648	-	-	67	-	-	-	35	-	-	-	-	-	319
		Catch	1,110	694	-	-	65	-	-	-	33	-	-	-	-	-	318
		Uptake %	104	107	-	-	97	-	-	-	94	-	-	-	-	-	100

Source:- European Commission

(a) UK figures are as reported to the European 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.

**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Sole (SOL)</b> (continued)	VIIh,j,k	Quota	650	169	-	-	108	-	-	205	-	27	-	-	-	141		
		Catch	504	133	-	-	105	-	-	142	-	-	-	-	1	-	124	
		Uptake %	78	78	-	-	97	-	-	69	-	-	-	-	-	-	88	
	VIIIa,b	Quota	4,000	308	-	-	3,690	-	-	-	-	-	11	-	9	-	-	
		Catch	3,877	212	-	-	3,663	-	-	-	-	-	-	-	2	-	-	
		Uptake %	97	69	-	-	99	-	-	-	-	-	-	-	22	-	-	
<b>Sole (SOX)</b>	VIIIc,d,e, IX, X; COPACE 34.1.1 (EC)	Quota	2,000	-	-	-	-	-	-	-	-	-	1,247	753	-	-		
		Catch	727	1	-	-	1	-	-	-	-	-	-	586	139	-	-	
		Uptake %	36	-	-	-	-	-	-	-	-	-	-	47	18	-	-	
<b>Sprats</b>	IIa (EC), IV (EC)	Quota	220,000	30	202,732	-	-	-	-	-	-	-	2,530	-	-	3,830	8,348	
		Catch	167,292	1	164,296	-	-	-	-	-	-	-	-	169	-	-	1,195	1,631
		Uptake %	76	2	81	-	-	-	-	-	-	-	-	7	-	-	31	20
	IIIa	Quota	46,250	-	33,500	-	-	-	-	-	-	-	-	-	-	-	12,680	-
		Catch	30,755	-	25,539	-	-	-	-	-	-	-	-	-	-	-	5,216	-
		Uptake %	66	-	76	-	-	-	-	-	-	-	-	-	-	-	41	-
	IIIb,c,d (EC) ex MU3	Quota	148,860	-	44,705	17,344	-	8,353	-	-	-	-	-	-	-	-	78,458	-
		Catch	132,833	-	37,457	16,526	-	681	-	-	-	-	-	-	-	-	78,169	-
		Uptake %	89	-	84	95	-	8	-	-	-	-	-	-	-	-	100	-
	Latvia zone: III d	Quota	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	10	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-
		Uptake %	..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Lithuania zone: III d	Quota	15,000	-	6,399	-	-	-	-	-	-	-	-	-	-	-	2,900	-
		Catch	5,203	-	5,203	-	-	-	-	-	-	-	-	-	-	-	-	-
		Uptake %	35	-	81	-	-	-	-	-	-	-	-	-	-	-	-	-
	VII d,e	Quota	12,000	60	3,900	-	840	-	-	-	-	-	840	-	-	-	-	6,300
		Catch	1,196	-	-	-	..	-	-	-	-	-	-	-	-	-	-	1,196
		Uptake %	10	-	-	-	..	-	-	-	-	-	-	-	-	-	-	19
<b>Spurdog</b>	IIa (EC), IV (EC)	Quota	7,100	128	691	-	221	125	-	-	-	-	189	-	-	2	5,745	
		Catch	1,095	12	43	-	4	4	-	-	-	-	20	-	-	..	1,013	
		Uptake %	15	9	6	-	2	3	-	-	-	-	10	-	-	10	18	
<b>Swordfish</b>	Atlantic ocean, north of latitude 5° N	Quota	4,925	-	-	-	-	-	-	-	-	-	-	763	4,087	-	-	
		Catch	3,547	-	-	-	71	-	-	-	5	-	-	766	2,705	-	-	
		Uptake %	72	-	-	-	-	-	-	-	-	-	-	100	66	-	-	
	Atlantic ocean, south of latitude 05° north	Quota	6,235	-	-	-	-	-	-	-	-	-	-	377	5,850	-	-	
		Catch	3,756	-	-	-	-	-	-	-	-	-	-	382	3,374	-	-	
		Uptake %	60	-	-	-	-	-	-	-	-	-	-	101	58	-	-	
<b>Turbot and Brill</b>	IIa (EC), IV (EC)	Quota	6,750	500	943	-	126	388	-	-	-	3,750	-	-	1	1,042		
		Catch	4,820	367	693	-	26	325	-	-	-	2,793	-	-	..	617		
		Uptake %	71	73	73	-	21	84	-	-	-	74	-	-	20	59		

Source:- European Commission

(a) UK figures are as reported to the European 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.



**TABLE 6.2 Total Allowable Catches, Quotas and Uptake (%) in 2002**

Species	Area		EC TAC	Belgium	Denmark	Finland	France	Germany	Greece	Ireland	Italy	Netherlands	Portugal	Spain	Sweden	UK <sup>(a)</sup>		
<b>Whitefish</b>	Norway zone (South of 62° N): IV	Quota	190	-	-	-	-	-	-	-	-	-	-	-	-	190	-	
		Catch	22	19	-	-	-	-	-	-	-	-	-	-	-	-	3	-
		Uptake %	12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
<b>Whiting</b>	IIa (EC), IV	Quota	32,358	861	1,733	-	5,600	969	-	-	-	3,247	-	-	-	195	19,608	
		Catch	15,405	252	94	-	3,236	345	-	-	-	2,417	-	-	-	7	9,054	
		Uptake %	48	29	5	-	58	36	-	-	-	74	-	-	-	4	46	
	IIIa	Quota	964	-	836	-	-	-	-	-	-	-	-	-	-	-	128	-
		Catch	229	..	101	-	-	..	-	-	-	-	-	-	-	-	127	-
		Uptake %	24	-	12	-	-	-	-	-	-	-	-	-	-	-	99	-
	IX, X; COPACE 34.1.1 (EC)	Quota	1,700	-	-	-	-	-	-	-	-	-	-	1,700	-	-	-	-
		Catch	42	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
		Uptake %	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	Norway zone (South of 62° N): IV	Quota	25,190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Catch	46	-	36	-	-	-	6	-	-	-	-	-	-	-	3	1
		Uptake %	..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vb (EC), VI, XII, XIV	Quota	3,500	-	-	-	289	-	-	-	1,029	-	-	-	-	-	-	2,157
		Catch	1,767	-	-	-	45	-	-	-	577	-	-	-	-	-	-	1,144
		Uptake %	50	-	-	-	16	-	-	-	56	-	-	-	-	-	-	53
	VII (exVIIa)	Quota	31,700	369	-	-	19,020	-	-	-	8,714	-	155	-	40	-	3,402	
		Catch	19,420	179	-	-	12,558	-	-	-	5,710	-	11	-	18	-	945	
		Uptake %	61	48	-	-	66	-	-	-	66	-	7	-	44	-	28	
	VIIa	Quota	1,000	34	-	-	34	-	-	-	490	-	-	-	-	-	443	
		Catch	730	18	-	-	33	-	-	-	375	-	-	-	-	-	305	
		Uptake %	73	54	-	-	96	-	-	-	76	-	-	-	-	-	69	
VIII	Quota	5,600	10	-	-	3,696	-	-	-	-	-	-	-	2,230	-	-		
	Catch	2,562	1	-	-	2,331	-	-	-	-	-	-	-	231	-	-		
	Uptake %	46	10	-	-	63	-	-	-	-	-	-	-	10	-	-		
<b>Witch</b>	NAFO 2J, 3KL	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	296	-	-	-	-	-	-	-	-	-	-	73	224	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAFO 3NO	Quota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Catch	574	-	-	-	-	-	-	-	-	-	-	247	328	-	-	
		Uptake %	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Yellowtail Flounder</b>	NAFO 3LNO	Quota	260	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Catch	302	-	-	-	-	-	-	-	-	-	118	184	-	-		
		Uptake %	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Source:- European Commission

(a) UK figures are as reported to the European 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.

# 7 Overview of the World Fishing Industry

## 7.1 World Catch

The world catch data ([Tables 7.1](#) and [7.2](#)) presented in this chapter have been extracted from the most recently available data from the FAO. These tables present the annual statistics, for six years ending in 2001, on a world-wide basis, of nominal catches (See [Appendix 1](#), Glossary of terms).

During the period of 2000 to 2001 the world catch figures from marine fishing areas decreased from 87 million tonnes to 84 million tonnes in 2001, a drop of 3.5 percent.

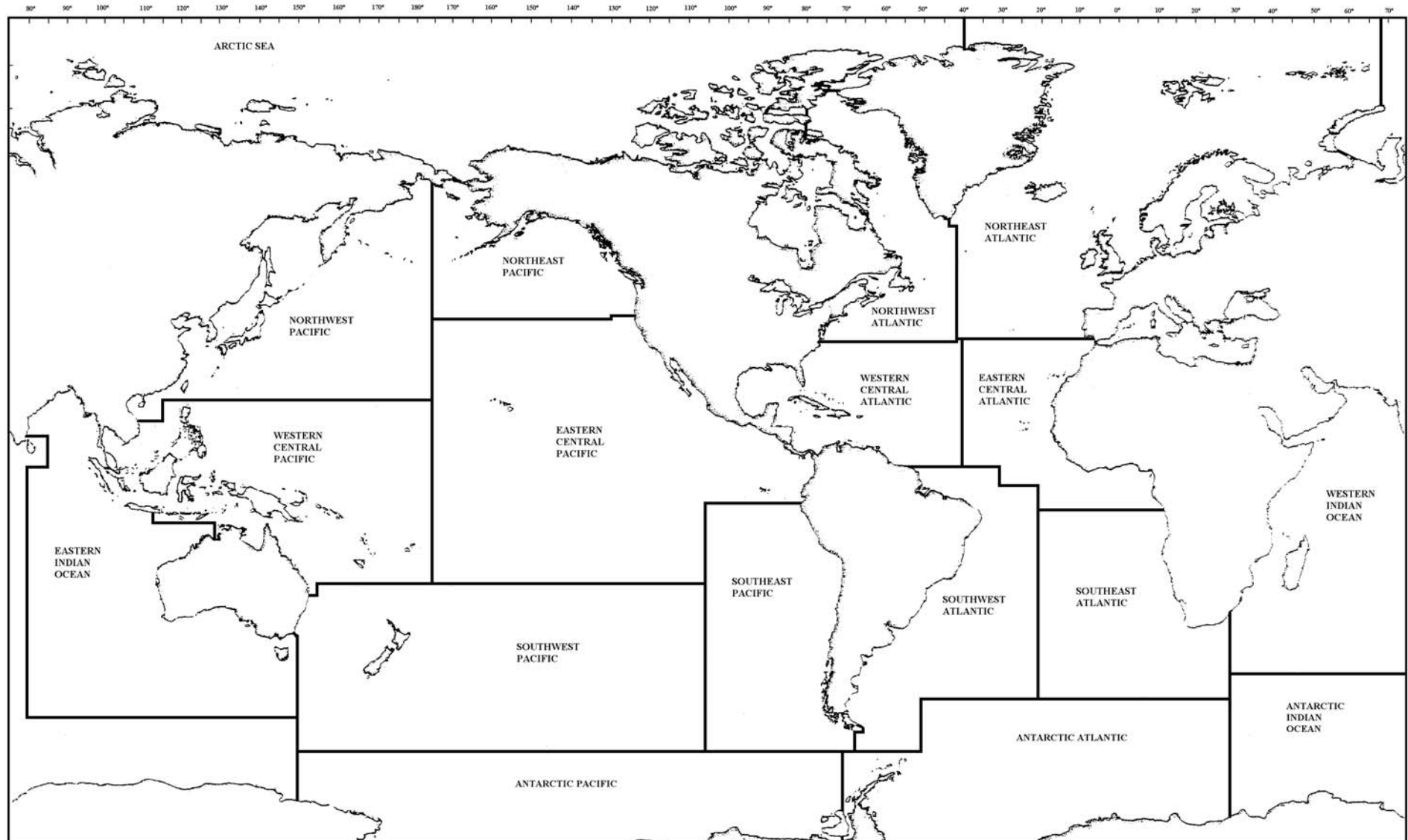
In 2001 China caught the largest volume of fish, 14.4 million tonnes. Peru had the second largest annual catch at 8.0 million tonnes. The USA and Japan both caught just under 5 million tonnes.

60 percent of the 84 million tonnes of fish caught in 2001 were caught in the Pacific Ocean. 29 percent were caught in the Atlantic and 10 percent in the Indian Ocean.

Marine catches from the Pacific ocean have shown a long term gradual increase, however in 2001 there was a 6 percent downturn from 2000 figures.

In the Atlantic the catch has risen slightly since 2000, with the 2001 catch being 1 percent larger. In the Atlantic ocean, marine catches have tended to fluctuate between a low of 23 million tonnes (1990) and a high of 26 million tonnes (1976). In the Indian Ocean, marine catches have been gradually increasing, from 8.0 million tonnes in 1996 to 8.8 million tonnes in 2001.

Chart 7.1 Major FAO Fishing Areas



**TABLE 7.1 World Catch Figures by Nationality of Vessel**

Figures refer to Marine Fishing Areas unless otherwise specified

('000 tonnes)

	1996	1997	1998	1999	2000	2001	(as % of World Total)
Belgium	30.3	30.0	30.3	29.3	29.3	29.7	(0.04%)
Denmark	1,681.3	1,826.6	1,557.0	1,404.8	1,533.9	1,510.4	(1.81%)
Finland	131.5	132.6	134.9	123.7	121.7	115.3	(0.14%)
France	553.0	562.9	538.1	584.4	621.6	604.1	(0.72%)
Germany	213.4	236.4	243.7	216.1	182.8	188.5	(0.23%)
Greece	146.5	154.5	105.8	115.5	95.8	91.2	(0.11%)
Ireland	329.2	288.9	320.3	280.1	280.8	355.5	(0.42%)
Italy	359.1	337.0	301.4	277.4	297.6	304.9	(0.36%)
Netherlands	408.6	449.5	535.1	512.3	493.5	516.0	(0.62%)
Portugal	259.8	221.9	224.2	208.5	187.6	191.2	(0.23%)
Spain	1,165.9	1,196.2	1,254.6	1,160.8	1,036.8	1,076.1	(1.29%)
Sweden	369.1	355.4	409.3	349.8	337.1	310.6	(0.37%)
United Kingdom <sup>(a)</sup>	863.2	884.8	918.5	836.1	744.6	738.0	(0.88%)
Channel Islands	4.3	4.2	4.1	3.6	3.6	3.9	..
Isle of Man	3.5	4.3	2.2	2.6	3.6	3.1	..
<b>European Union</b>	<b>6,519.0</b>	<b>6,685.1</b>	<b>6,579.5</b>	<b>6,104.8</b>	<b>5,970.3</b>	<b>6,038.3</b>	<b>(7.22%)</b>
Faeroe Islands	304.6	329.1	363.8	358.1	454.5	524.8	(0.63%)
Iceland	2,059.6	2,205.5	1,681.5	1,735.9	1,982.3	1,980.6	(2.37%)
Norway	2,648.1	2,862.6	2,860.7	2,627.0	2,702.8	2,686.7	(3.21%)
Svalbard and Jan Mayen	0.0	0.0	0.0	0.0	0.0	0.0	..
<b>Northern Europe</b>	<b>5,012.3</b>	<b>5,397.3</b>	<b>4,906.1</b>	<b>4,721.1</b>	<b>5,139.7</b>	<b>5,192.1</b>	<b>(6.21%)</b>
Malta	9.2	1.0	1.1	1.2	1.1	0.9	..
Gibraltar	0.0	0.0	0.0	0.0	0.0	0.0	..
Monaco	0.0 F	0.0 F	0.0 F	0.0 F	0.0 F	0.0 F	..
<b>Central and S. Europe</b>	<b>9.2</b>	<b>1.0</b>	<b>1.1</b>	<b>1.2</b>	<b>1.1</b>	<b>0.9</b>	<b>..</b>
Albania	1.8	0.8	1.9	1.9	2.4	1.8	..
Bulgaria	7.7	9.4	16.6	8.1	6.1	4.9	(0.01%)
Poland	319.3	339.8	225.1	221.2	200.8	208.1	(0.25%)
Romania	12.1	3.9	4.4	2.5	2.5	2.4	..
Estonia	106.1	121.2	114.8	108.7	110.0	102.7	(0.12%)
Georgia	2.4	2.6	3.0	1.4	2.2	1.8	..
Latvia	142.1	105.1	101.8	124.8	135.8	124.9	(0.15%)
Lithuania	87.2	42.3	64.8	71.2	77.1	150.1	(0.18%)
Russian Federation	4,442.5	4,434.8	4,183.4	3,833.3	3,681.2	3,421.9	(4.09%)
Ukraine	407.7	366.8	457.4	403.1	388.3	346.9	(0.41%)
Bosnia and Herzegovina	0.0	0.0	0.0	0.0	0.0	0.0	..
Croatia	17.8	16.6	21.9	18.9	20.7	18.1	(0.02%)
Slovenia	2.1	2.1	2.0	1.8	1.6	1.6	..
Yugoslavia, Fed. Rep. of	0.4	0.4	0.4	0.4	0.4	0.4	..
<b>Eastern Europe</b>	<b>5,549.1</b>	<b>5,445.7</b>	<b>5,197.7</b>	<b>4,797.4</b>	<b>4,629.0</b>	<b>4,385.6</b>	<b>(5.24%)</b>

Source:- FAO

F FAO forecast

a) UK figures are as reported to the FAO. This data does not take into account small changes to landings figures that have occurred later in the year.

**TABLE 7.1 World Catch Figures by Nationality of Vessel (continued)**

Figures refer to Marine Fishing Areas unless otherwise specified

('000 tonnes)

	1996	1997	1998	1999	2000	2001	(as % of World Total)
Algeria	82.0	91.6	92.3	102.4	100.0	100.0	(0.12%)
Angola	131.8	140.3	157.1	169.8	232.4	246.5	(0.29%)
Cameroon	63.4	62.0	61.8	60.0	57.1	58.5	(0.07%)
Cape Verde	9.2	9.7	9.4	10.4	10.6	9.7	(0.01%)
Congo	23.6	22.9	21.5	22.2	21.9	21.4	(0.03%)
Côte d'Ivoire	57.6	52.1	57.1	63.7	65.3	63.0	(0.08%)
Gabon	36.7	34.1	44.6	41.1	37.1	30.6	(0.04%)
Gambia	29.1	29.8	26.5	27.5	26.5	32.0	(0.04%)
Ghana	403.6	377.1	368.1	418.3	377.6	370.8	(0.44%)
Guinea	60.6	58.8	65.8	83.3	87.5	86.0	(0.10%)
Madagascar	84.5	86.4	96.4	99.6	102.1	105.6	(0.13%)
Mauritania	55.3	52.8	56.7	71.0	75.8	78.6	(0.09%)
Mauritius	11.9	14.0	12.1	12.2	9.6	10.7	(0.01%)
Morocco	641.4	789.8	708.7	743.3	895.0	1,082.3	(1.29%)
Mozambique	27.4	28.0	27.7	23.7	26.0	24.4	(0.03%)
Namibia	516.6	511.7	610.8	578.6	588.4	546.0	(0.65%)
Nigeria	248.5	294.3	324.0	316.2	309.1	298.0	(0.36%)
Senegal	388.8	426.4	382.9	378.1	379.6	385.4	(0.46%)
Sierra Leone	52.8	58.1	48.9	44.9	60.7	61.2	(0.07%)
Somalia	25.8 F	23.9 F	22.0 F	20.0 F	20.0 F	19.8 F	(0.02%)
South Africa	439.6	514.2	558.1	587.2	642.3	754.4	(0.90%)
Tanzania, United Rep. of	61.6	50.2	48.0	50.5	52.8	52.9	(0.06%)
Togo	10.1	9.3	11.7	17.9	17.3	18.2	(0.02%)
Tunisia	83.0	86.0	87.2	92.4	94.7	97.6	(0.12%)
Kenya	6.3	6.1	6.6	6.6	4.8	7.4	(0.01%)
Other	54.0	65.9	77.9	95.1	93.6	105.7	(0.13%)
<b>Africa</b>	<b>3,605.1</b>	<b>3,895.6</b>	<b>3,983.9</b>	<b>4,136.2</b>	<b>4,387.7</b>	<b>4,666.8</b>	<b>(5.58%)</b>
Bermuda	0.5	0.5	0.5	0.5	0.3	0.3	..
Canada	866.6	933.5	973.2	986.9	969.8	1,014.4	(1.21%)
Greenland	116.0	120.6	128.5	160.3	159.7	158.5	(0.19%)
St. Pierre and Miquelon	0.7	3.6	6.1	5.9	6.5	3.8	..
United States of America	4,968.0	4,945.1	4,672.9	4,713.2	4,720.0	4,914.8	(5.87%)
<b>North America</b>	<b>5,951.8</b>	<b>6,003.2</b>	<b>5,781.2</b>	<b>5,866.8</b>	<b>5,856.3</b>	<b>6,091.8</b>	<b>(7.28%)</b>
Argentina	1,272.2	1,377.4	1,141.6	1,050.8	883.2	899.5	(1.08%)
Brazil	522.2	565.7	532.6	518.5	567.7	570.0	(0.68%)
Chile	6,690.9	5,810.8	3,265.4	5,050.5	4,300.2	3,797.1	(4.54%)
Colombia	107.8	127.3	111.2	89.2	104.8	100.0	(0.12%)
Costa Rica	23.2	25.8	23.8	27.2	34.4	33.7	(0.04%)
Ecuador	702.7	548.6	309.6	497.5	592.1	586.2	(0.70%)
El Salvador	11.5	9.1	10.2	13.9	6.8	16.1	(0.02%)
Guyana	47.8	53.4	52.2	53.2	48.1	52.6	(0.06%)
Honduras	13.4	18.2	7.3	12.7	11.6	7.3	(0.01%)
Mexico	1,341.7	1,375.6	1,079.5	1,114.1	1,208.8	1,306.4	(1.56%)
Panama	150.7	162.3	202.7	120.8	222.6	235.0	(0.28%)
Peru	9,486.2	7,837.7	4,303.1	8,392.4	10,626.3	7,950.5	(9.50%)
Suriname	12.9	13.8	16.0	16.0	17.3	18.7	(0.02%)
Uruguay	122.7	134.7	138.8	100.6	114.3	104.6	(0.13%)
Venezuela	446.4	429.4	457.5	364.6	333.4	393.6	(0.47%)
Other	68.9	65.1	99.6	126.9	186.2	103.9	(0.12%)
<b>Central and S. America</b>	<b>21,021.0</b>	<b>18,554.8</b>	<b>11,751.1</b>	<b>17,548.8</b>	<b>19,257.7</b>	<b>16,175.2</b>	<b>(19.33%)</b>
Bahamas	10.2	10.4	10.1	10.5	11.1	9.3	(0.01%)
Cuba	75.3	76.4	61.1	62.8	51.5	51.4	(0.06%)
Dominican Republic	12.6	13.8	9.2	7.8	10.8	12.1	(0.01%)
Trinidad and Tobago	9.4	11.3	9.2	8.8	9.8	11.4	(0.01%)
Other	46.2	49.5	75.9	61.4	90.5	89.0	(0.11%)
<b>Caribbean</b>	<b>153.7</b>	<b>161.4</b>	<b>165.6</b>	<b>151.3</b>	<b>173.8</b>	<b>173.2</b>	<b>(0.21%)</b>

Source:- FAO

F FAO forecast

**TABLE 7.1 World Catch Figures by Nationality of Vessel (continued)**

Figures refer to Marine Fishing Areas unless otherwise specified

('000 tonnes)

	1996	1997	1998	1999	2000	2001	(as % of World Total)
Egypt	89.6	99.2	112.6	155.2	130.8	133.2	(0.16%)
Iran (Islamic Rep. of)	242.4	238.5	226.9	243.8	260.5	262.8	(0.31%)
Israel	3.4	3.7	4.1	3.7	4.0	3.4	..
Kuwait	8.3	7.8	7.8	6.3	6.0	5.8	(0.01%)
Oman	121.6	119.0	106.2	108.8	120.4	126.5	(0.15%)
Saudi Arabia	47.7	49.3	51.2	46.6	49.7	49.2	(0.06%)
Turkey	478.2	408.7	432.7	523.6	460.5	484.4	(0.58%)
United Arab Emirates	107.0	114.4	114.7	117.6	110.1	110.0	(0.13%)
Yemen	105.0	115.6	127.6	124.4	114.8	142.2	(0.17%)
Other	88.7	97.6	96.2	115.7	147.0	155.4	(0.19%)
<b>Middle East</b>	<b>1,291.8</b>	<b>1,253.7</b>	<b>1,280.1</b>	<b>1,445.8</b>	<b>1,403.7</b>	<b>1,472.9</b>	<b>(1.76%)</b>
Bangladesh	279.2	295.1	300.5	309.8	333.8	330.0 F	(0.39%)
Cambodia	31.2	29.8	32.2	38.2	38.8	37.2	(0.04%)
China	12,419.2	13,835.4	14,949.7	14,954.7	14,754.1	14,379.5	(17.19%)
China, Hong Kong SAR	183.9	186.0	180.0	127.8	157.0	174.0	(0.21%)
India	2,814.5	2,881.7	2,681.1	2,776.1	2,786.7	2,787.9	(3.33%)
Indonesia	3,217.6	3,487.0	3,676.2	3,659.3	3,764.5	3,897.3	(4.66%)
Japan	5,840.2	5,840.5	5,220.6	5,122.9	4,900.8	4,657.8	(5.57%)
Korea, Dem. People's Rep	233.1	216.5	200.0	190.0	180.9	180.0	(0.22%)
Korea, Republic of	2,405.7	2,197.1	2,020.1	2,113.4	1,816.0	1,982.0	(2.37%)
China, Macao SAR	1.4	1.5 F	1.5 F	1.5 F	1.5 F	1.5 F	..
Malaysia	1,126.7	1,169.0	1,149.1	1,248.4	1,285.7	1,231.3	(1.47%)
Maldives	121.1	122.4	132.6	135.0	136.4	125.8	(0.15%)
Myanmar	455.3	631.2	680.8	759.7	880.0	931.5	(1.11%)
Pakistan	395.4	422.3	433.5	474.7	437.6	426.9	(0.51%)
Philippines	1,606.2	1,646.5	1,687.4	1,726.6	1,741.3	1,809.4	(2.16%)
Singapore	9.9	9.3	7.7	6.5	5.4	3.3	..
Sri Lanka	206.7	207.8	233.4	244.6	260.7	249.8	(0.30%)
Taiwan Province of China	967.1	1,037.6	1,091.3	1,099.2	1,093.3	1,004.6	(1.20%)
Thailand	2,808.1	2,699.2	2,729.6	2,745.5	2,710.1	2,671.3	(3.19%)
Viet Nam	1,058.7	1,098.7	1,155.2	1,217.2	1,280.6	1,321.1	(1.58%)
Other	7.4	4.5	5.0	3.6	2.8	1.8	..
<b>Asia</b>	<b>36,188.6</b>	<b>38,019.1</b>	<b>38,567.4</b>	<b>38,954.3</b>	<b>38,567.9</b>	<b>38,204.0</b>	<b>(45.66%)</b>
Australia	199.5	195.0	201.5	212.6	192.6	190.7	(0.23%)
Fiji Islands	22.0	23.4	23.0	31.1	34.3	37.1	(0.04%)
Kiribati	31.9	30.1	35.3	52.7	25.6	32.4	(0.04%)
New Zealand	422.6	609.2	637.9	597.3	547.5	560.0	(0.67%)
Papua New Guinea	24.3	32.7	64.5	51.9	82.6	108.9	(0.13%)
Solomon Islands	51.0	64.0	61.3	58.4	24.8	30.1	(0.04%)
Other	80.8	110.2	124.4	141.3	140.7	126.6	(0.15%)
<b>Oceania</b>	<b>832.1</b>	<b>1,064.7</b>	<b>1,148.0</b>	<b>1,145.5</b>	<b>1,048.1</b>	<b>1,085.8</b>	<b>(1.30%)</b>
<b>Antarctica</b>	-	-	-	-	-	-	-
<b>Other nei <sup>(1)</sup></b>	<b>189.2</b>	<b>171.5</b>	<b>188.3</b>	<b>215.4</b>	<b>215.8</b>	<b>176.5</b>	<b>(0.21%)</b>
<b>Marine Areas</b>	<b>86,322.9</b>	<b>86,653.1</b>	<b>79,549.8</b>	<b>85,088.5</b>	<b>86,651.1</b>	<b>83,663.3</b>	<b>(100.00%)</b>
<b>Inland Waters</b>	<b>7,427.5</b>	<b>7,562.5</b>	<b>8,043.5</b>	<b>8,513.4</b>	<b>8,788.7</b>	<b>8,692.8</b>	<b>na</b>
<b>All Fishing Areas</b>	<b>93,750.4</b>	<b>94,215.6</b>	<b>87,593.3</b>	<b>93,601.9</b>	<b>95,439.8</b>	<b>92,356.0</b>	<b>na</b>

Source:- FAO

F FAO forecast

<sup>(1)</sup> Not elsewhere included

**Table 7.2 World Catch by Sea Area**

Figures refer to Marine Fishing Areas only

('000 tonnes)

	1996	1997	1998	1999	2000	2001
<b>Atlantic Ocean</b>						
Arctic Sea	-	-	-	-	-	-
Northwest Atlantic	2,064	2,050	1,965	2,035	2,081	2,238
Northeast Atlantic	11,065	11,761	10,984	10,513	11,024	11,164
Western Central Atlantic	1,694	1,804	1,774	1,764	1,819	1,690
Eastern Central Atlantic	3,573	3,631	3,788	3,684	3,637	3,817
Mediterranean and Black Sea	1,527	1,439	1,396	1,525	1,492	1,535
Southwest Atlantic	2,480	2,757	2,379	2,623	2,375	2,266
Southeast Atlantic	1,326	1,355	1,542	1,529	1,635	1,653
Antarctic Atlantic	106	85	84	108	113	103
<b>Total Atlantic Ocean</b>	<b>23,835</b>	<b>24,883</b>	<b>23,913</b>	<b>23,781</b>	<b>24,178</b>	<b>24,467</b>
<b>India Ocean</b>						
Western Indian Ocean	3,885	3,979	3,793	4,038	3,998	3,949
Eastern Indian Ocean	4,142	4,395	4,704	4,590	4,830	4,768
Antarctic Indian Ocean	5	8	8	13	10	11
<b>Total India Ocean</b>	<b>8,032</b>	<b>8,382</b>	<b>8,505</b>	<b>8,641</b>	<b>8,837</b>	<b>8,727</b>
<b>Pacific Ocean</b>						
Northwest Pacific	23,483	24,606	24,753	24,113	23,180	22,533
Northeast Pacific	2,893	2,846	2,792	2,552	2,478	2,759
Western Central Pacific	8,730	8,966	9,283	9,598	9,741	9,940
Eastern Central Pacific	1,620	1,705	1,408	1,445	1,713	1,831
Southwest Pacific	662	838	862	783	713	751
Southeast Pacific	17,068	14,427	8,034	14,176	15,810	12,655
Antarctic Pacific	-	0.0	0.1	0.3	0.9	0.7
<b>Total Pacific Ocean</b>	<b>54,457</b>	<b>53,389</b>	<b>47,132</b>	<b>52,667</b>	<b>53,636</b>	<b>50,470</b>
<b>World Total</b>	<b>86,323</b>	<b>86,653</b>	<b>79,550</b>	<b>85,089</b>	<b>86,651</b>	<b>83,663</b>

Source:- FAO

# Appendix 1: Glossary of terms

<b>Demersal</b>	The term demersal fish covers species living on or near the sea bed.
<b>Exports</b>	Exports consist of the outward movement of goods produced by businesses in the UK, plus goods, which after importation, move outward from bonded warehouses or free zones without having been transformed i.e. both exports and re-exports. Export statistics exclude fish caught by domestic fishing craft, whether or not processed on board, landed in foreign ports.
<b>Fishing areas</b>	Fishing areas are defined by international convention. The immediate waters around the UK are subdivided into ICES Sub-areas IV (North Sea), VI (West of Scotland) and VII, and its divisions (Western Approaches, VIIg,h; the Irish Sea, VIIa; and the Channel, VIId,e).
<b>Fishing capacity</b>	Fishing capacity is the physical dimension of fishing vessels measured in tonnage, kW or VCU.
<b>Fishing effort</b>	Fishing effort is a measure of the fishing activity of vessels based on fishing capacity and the time spent fishing. It may be expressed in tonnage days, kW days etc.
<b>Fishing mortality</b>	Fishing mortality is the proportion off a stock killed/dying each year as a result of fishing activity.
<b>Fixed gears</b>	Fixed gears are mainly used for demersal species. They are normally vertically hung curtains of netting which enmesh or entangle the fish, fixed to the seabed with anchors or weights and held upright with floats.
<b>GRT</b>	GRT (Gross Registered Tonnage) is a general term applied to a range of volumetric measures of vessel capacity.
<b>GT</b>	GT (Gross Tonnage) is a volumetric measurement of vessel capacity under the rules of the ITC69 (International Tonnage Convention). By the end of 2003 all UK fishing vessels over 15m overall length must have their tonnage measured on this basis.
<b>GT*</b>	GT* is an estimate of fleet tonnage for vessels as it would be measured under the rules of ITC69. A set formula derives the estimate from the physical characteristics of the vessel. The estimate is used in place of an actual measured gross tonnage for all vessels under 15m overall length and for those vessels over 15m that have yet to be remeasured.
<b>Imports</b>	Imports consist of all goods moving into a country, including goods for domestic consumption and goods into bonded warehouses or free zones. In accordance with the internationally recommended practice, import statistics include fish caught by foreign fishing craft, whether or not processed on board, landed in domestic ports.



<b>Nominal catches</b>	Nominal Catches consist of fish, crustaceans, molluscs and other aquatic animals, taken for all purposes (commercial, industrial and subsistence) except recreational, operating in inshore, offshore and high seas fishing areas (marine fishing areas). Inland waters, both fresh and brackish, are excluded. In view of the difficulty of distinguishing in many cases between recreational and subsistence fishing, figures may include recreational catches. Nominal catches refer to the landings converted to a live weight basis. There are many instances where the catches on board fishing vessels or factory ships are gutted, filleted, salted, dried, etc., or reduced to meals, oil, etc. The data on the landings of such species and products require conversion by accurate yield rates (conversion factors) to establish the live weight equivalents at their time of capture.
<b>Pelagic</b>	The term pelagic fish covers species found mainly in shoals in midwater or near the surface of the sea.
<b>Purse seining</b>	Purse seining is a method used exclusively for pelagic operations. A very large, deep net is shot around a fish shoal and is then closed, or pursed, at the bottom to trap the fish. The net is then hauled upwards to concentrate the fish near the surface, and the fish are taken on board using a separate lifting net or pump.
<b>Recruits</b>	Recruits are the young fish in the year class which is entering the fishery.
<b>Seining</b>	Seining is a method used exclusively for demersal fishing. The net, lighter than for trawling, is set on very long ropes designed to herd or contain the fish for capture in the net. After the fish have been surrounded by the ropes, the net is slowly hauled back to the vessel.
<b>Shellfish</b>	The term shellfish covers all crustaceans and molluscs.
<b>Spawning stock biomass (SSB)</b>	The spawning stock biomass (SSB) is the total weight of a species population capable of reproducing.
<b>Stock</b>	A stock is that part of a species population exploited in a defined fishing area.
<b>Trawling</b>	Trawling may be used either for bottom-dwelling (demersal) or mid-water (pelagic) species, the net being of a basic funnel-shaped construction and towed behind a vessel or between two vessels (pair trawling).
<b>VCU</b>	VCU (Vessels Capacity Unit) is calculated as follows : the overall length of the vessel in metres is multiplied by the breadth of the vessel in metres. This figure is then added to the power of the engine in kilowatts multiplied by 0.45.
<b>Year class</b>	A year class is the young of any one annual spawning.

# Appendix 2: UK Fisheries Statistics Methodology

## Organisation of the National System of Fisheries Statistics

Fisheries data are mostly collected by officers in the Sea Fisheries Inspectorates and processed by officials of the various Fisheries Departments in the UK, namely the Department for Environment Food and Rural Affairs (Defra) (for England and Wales), the Scottish Executive Environment and Rural Affairs Department (SEERAD) and the Department of Agriculture and Rural Affairs for Northern Ireland (DARD) and Departments in Jersey, Guernsey and the Isle of Man.

The main legislation used is:

- (i) the EU fisheries legislation on keeping and submitting logbooks and providing landing declarations - Council Regulation (EEC) No. 2847/93 (as amended) and Commission Regulation (EC) No 2807/83 (as amended) .
- (ii) general powers under the Sea Fisheries (Conservation) Act 1967 under which Ministers granting a licence can require the master, owner or charterer of the vessel named in the licence to provide him with such statistical information as he may direct. These powers were widened in the Sea Fish (Conservation) Act 1992 to cover other types of information and the form in which it is to be supplied.

Defra collates the information compiled by Fisheries Departments in the UK for this publication.

## Method of Collecting, Processing and Compiling the Data on Catches, Landings and Average Prices

**Sources of data** - The sources include logbooks, landing declarations, sales notes and personal contact with fishermen and merchants. Port harbour masters also provide details of individual vessels landing at main coastal locations. The method used for collecting data depends upon the size of vessel and location of landings. Legislation covers the supply of data on log sheets for all vessels over 10m overall length in respect of catches of all species. Much information on the value of catches is provided by the industry. For vessels under 10 metres overall length, there is no statutory requirement under either EU or national legislation for fishermen to declare their catches. Information for this sector has been collected with the co-operation of the industry: it comprises log sheets and landing declarations voluntarily supplied by fishermen and assessments of landings derived from market sources and by correspondents located in the ports.

Full documentation is not required for most fishing for non-TAC species, including shellfish, and summary records are compiled using information supplied voluntarily by the industry, from a variety of local sources and surveys run by local Sea Fisheries Committees.

**Landings abroad** - UK vessels which land at foreign ports are required under EU legislation to dispatch copies of log sheets and landing declarations covering their trips to the vessels' home ports within 48 hours of landing. When these data are received at the home port, they are entered on the systems used for UK landings.

**Attribution of area of capture** - Details of the areas fished are taken from the logbooks and codes for the ICES divisions and statistical rectangles are keyed into the port micro-computers. Where a statistical rectangle is split into different areas (e.g. part is in EU waters and part in the Norwegian waters) an additional code is used to indicate the zone fished. The detailed codes are available on the central computer records. Where a vessel fishes in more than one area in a single trip, the total amounts for the trip of each species, as given in the sales notes and landing declarations are allocated to the areas in proportion to the estimated quantities of the species taken from each area, as recorded in the logbook. For the few landings from distant waters, the coding of the areas is less detailed but sufficient to identify the quota concerned.

**Value of landings and average price data** - Sales note information has been routinely provided for landings into Scotland. For landings into England, Wales and Northern Ireland much information is supplied by fishermen, though the amount of detail provided on grade and freshness is less complete. Average prices are derived using the presentation codes of the landings and the average values and quantities landed.

**Data capture and processing** - The Sea Fisheries Inspectorate at port offices carry out manual checks on the information provided. These include a check between logbook information and that given in the sales notes or observed as landed. Information from log sheets, landing declarations and other sources are then keyed into micro-computers connected to the main databases by government staff at port offices. In England and Wales new data entry facilities were introduced in late 1993 enabling details from the daily log sheet to be keyed though catch records may be summarised where these cover fishing over several days with the same gear and in the same rectangle. The catch data are used to apportion information from the landing declaration/sales note which is keyed separately. The fishing records are transmitted to the central computer systems where further checks are carried out on the data before they are reflected on the main landings databases.

Catch and landings statistics for the UK are compiled from the systems run by Defra and SEERAD. The former holds information on all landings into England, Wales and Northern Ireland by UK vessels and of landings abroad by vessels administered by Defra and DARD whilst the latter provides figures for landings into Scotland by all UK vessels and landings abroad by SEERAD administered vessels.

## **The Reliability and Completeness of the Data**

**Completeness** - The collection system for all vessels over 10m attempts a complete coverage of all main fishing activity. Assessments based on local knowledge are used to estimate uptake of some fishing activity by vessels under 10 metres and for some shellfishing: proposals to move to a structured sampling system to estimate landings by the under 10 metre fleet are being considered.

**Reliability** - The reliability of the statistics is dependant upon the veracity of the documentation provided by fishermen. There are systems of surveillance using sightings by aircraft and by fisheries protection vessels and by satellite monitoring. This information is employed in checking the data.

## Appendix 3: Further Information

Other useful official publications on sea fisheries statistics are:-

### DEFRA publications

The English, Welsh and Northern Irish Fishing Vessel List as at 30 June 2002, available at [www.defra.gov.uk/fish/industry.htm](http://www.defra.gov.uk/fish/industry.htm)

The Monthly Return for England and Wales - Provides an up-to-date picture of landings into England and Wales

Statistics of Fish Landings in England, Wales and Northern Ireland by Port

Available from Defra, Room 320, East Block, 10 Whitehall Place, London, SW1A 2HH. Tel: 020 7270 8093, [fsu@fish.defra.gsi.gov.uk](mailto:fsu@fish.defra.gsi.gov.uk)

### SEERAD publication

Scottish Sea Fisheries Statistics 2001 (ISBN 0-7559-0587-3)

Available from The Stationery Office, 71 Lothian Road, Edinburgh, EH3 9AZ. Tel: 0870 606 5566

### DARDNI publication

Report on the sea and inland fisheries of Northern Ireland

Available from DARDNI Fisheries division, Tel: 02890 522373

### FAO

FAO Yearbook: Fishery Statistics 2001 - Capture Production, Vol. 92/1, (ISBN 92-5-0049536)

FAO Yearbook: Production Yearbook 2001, Vol. 55, (ISBN 92-5-004874-2)

Available from The Stationery Office, 51 Nine Elms Lane, London, SW8 5DR. Tel: 020 7873 8787

### Eurostat

Fisheries Yearbook 2002, ISBN (92-894-4185-2)

Available from The Stationery Office, 51 Nine Elms Lane, London, SW8 5DR. Tel: 020 7873 8787

### Other publications

Fisheries Sensitivity Maps in British Waters. Coull, KA, Johnstone, R, & Rogers, SI (1998) - Describing fisheries sensitivity by rectangles

Available from The UK Offshore Oil and Gas Industry (UKOOA), 9 Albyn Terrace, Aberdeen

### Useful Websites

DEFRA, [www.defra.gov.uk](http://www.defra.gov.uk)

Scottish Executive, [www.scotland.gov.uk](http://www.scotland.gov.uk)

DARDNI, [www.dardni.gov.uk](http://www.dardni.gov.uk)

Welsh Assembly Government, [www.wales.gov.uk](http://www.wales.gov.uk)

National Statistics, [www.statistics.gov.uk](http://www.statistics.gov.uk)

Eurostat database "New Cronos", [www.europa.eu.int](http://www.europa.eu.int). Requires a password which is available via email from: [NewCronosTeam@eurostat.cec.be](mailto:NewCronosTeam@eurostat.cec.be)

FAO Fisheries department, [www.fao.org/fi/default.asp](http://www.fao.org/fi/default.asp)

Sea Fish Industry Authority, [www.seafish.co.uk](http://www.seafish.co.uk)

ICES, [www.ices.dk](http://www.ices.dk)