
STATISTICAL TABLES

1991

Lloyd's
Register

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Lloyd's Register of Shipping Statistical Tables 1991

The Merchant Fleet for the Maldives Islands in Table 1 (page 8) should read:

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Tonnes Deadweight
MALDIVE ISLANDS	...	...	42	61,371	42	61,371	98,072

STATISTICAL TABLES 1991

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Further information on Merchant Fleet Statistics can be obtained from Lloyd's Register of Shipping/Maritime Information Publishing Group at the address overleaf.

Tables 5, 15 and 16 are on an annual basis and refer to calendar years; all other tables which refer to existing fleets of the world, either as a whole or in part, are compiled as at **30th June, 1991.**

Ships of less than 100 gross tonnage are not included except in Tables 5 and 6.

Non-propelled craft are not included except in Tables 5 and 6.

Records of ships registered in the People's Republic of China are not complete.

NOTES ON STATISTICAL TABLES 1991

PRINCIPAL MERCHANT FLEETS OF THE WORLD

(Compared with 1990)

Steamships and motorships of 100 gross tonnage and upwards:

	thousand gross tonnage	%		thousand gross tonnage	%
Liberia	52,427	(- 2,273)	12.02	Netherlands	3,872 (+ 88) 0.89
Panama	44,949	(+5,651)	10.31	Romania	3,828 (- 177) 0.88
Japan	26,407	(- 671)	6.06	Spain	3,617 (- 190) 0.83
U.S.S.R.	26,405	(- 332)	6.06	Poland	3,348 (- 21) 0.77
Norway	23,586	(+ 157)	5.41	Yugoslavia	3,293 (- 523) 0.76
Greece	22,753	(+2,231)	5.22	Sweden	3,174 (+ 399) 0.73
Cyprus	20,298	(+1,962)	4.66	Bermuda	3,037 (- 1,221) 0.70
U.S.A.	20,291	(- 1,038)	4.65	Saint Vincent	2,710 (+ 773) 0.62
China, Peoples Rep. of	14,299	(+ 399)	3.28	Canada	2,685 (- 60) 0.62
China, Rep. of (Taiwan)	5,888	(+ 122)	1.35	Australia	2,572 (+ 60) 0.59
Bahamas	17,541	(+3,915)	4.02	Indonesia	2,337 (+ 158) 0.54
Philippines	8,626	(+ 111)	1.98	Vanuatu	2,173 (+ 9) 0.50
Singapore	8,488	(+ 560)	1.95	Malaysia	1,755 (+ 38) 0.40
Italy	8,122	(+ 130)	1.86	Argentina	1,709 (- 181) 0.39
Korea (South)	7,821	(+ 37)	1.79	Luxembourg	1,703 (+1,070) 0.39
Malta	6,916	(+2,398)	1.59	Gibraltar	1,410 (- 598) 0.32
United Kingdom	6,611	(- 106)	1.52	Kuwait	1,373 (- 482) 0.31
India	6,517	(+ 41)	1.49	Bulgaria	1,367 (+ 6) 0.31
Germany, Fed. Rep. of	5,971	(+ 233)	1.37	Saudi Arabia	1,321 (- 361) 0.30
Brazil	5,883	(- 133)	1.35	Egypt	1,257 (...) 0.29
Hong Kong	5,876	(- 689)	1.35	Mexico	1,196 (- 124) 0.27
Denmark	5,871	(+ 682)	1.35	Finland	1,053 (- 16) 0.24
Iran	4,583	(- 155)	1.05	Myanmar	1,046 (+ 219) 0.24
Turkey	4,107	(+ 388)	0.94	Venezuela	970 (+ 35) 0.22
France	3,988	(+ 156)	0.91	Iraq	931 (- 114) 0.21

The world fleet now stands at 436.0 million gross tonnage, an increase of 12.4 million gross tonnage (2.9%) over 1990, which in turn was 13.1 m GT above the 1989 figure.

The fleets showing the largest additions are Panama (5.7 m GT), Bahamas (3.9 m GT), Malta (2.4 m GT) and Luxembourg (1.1 m GT). Substantial decreases were recorded for Liberia (2.3 m GT), Bermuda (1.2 m GT), the U.S.A. (1.0 m GT) and Japan and Hong Kong (each 0.7 m GT). Details of all merchant fleets of the world are given in Table 1.

Note: The totals in the following tables for the United States of America and Canada include 1,102,695 gross tonnage and 1,550,820 gross tonnage respectively which are for service on the Great Lakes. The figure for the United States of America also includes the U.S.A. Reserve Fleet estimated at 3.1 million gross tonnage.

The United Kingdom's slight decrease was its 16th in succession; even allowing for the inclusion of the Isle of Man and Channel Islands, the fleet total is now less than 20% of the figure recorded in the peak year of 1975 (33.2 m GT). The emergence of Luxembourg in the maritime world (mainly as a haven for Belgian - owned tonnage) is reflected in the contrasting fortunes of the two flags.

Leading Fleets: Five and Ten Year Comparisons

	1981	1991	1986	1991
	thousand gross tonnage		thousand gross tonnage	
Liberia	74,906	-30%	52,649	0%
Panama	27,657	+63%	41,305	+9%
Japan	40,836	-35%	38,488	-31%
U.S.S.R.	23,493	+12%	24,961	+6%
Norway	21,675	+9%	9,295	+154%
Greece	42,005	-46%	28,391	-20%
Cyprus	1,819	+1,016%	10,617	+91%
U.S.A.	18,908	+7%	19,901	+2%
China, Peoples Rep. of	7,653	+87%	11,567	+24%
China, Rep of (Taiwan)	1,888	+212%	4,273	+38%
Bahamas	197	+8,819%	5,985	+193%
Philippines	2,540	+240%	6,922	+25%
Singapore	6,888	+23%	6,268	+35%
Italy	10,641	-24%	7,897	+3%
Korea (South)	5,142	+52%	7,184	+9%
Malta	231	+2,890%	2,015	+243%
United Kingdom	25,419	-74%	11,567	-43%
India	6,020	+8%	6,540	0%
Germany, Fed. Rep. of	9,278	-36%	7,084	-16%
Brazil	5,133	+15%	6,212	-5%
World Total	420,835	+4%	404,910	+8%

Although the U.S.S.R. fleet increased by 12% (2.9 m GT) during the last 10 years, recent events may well herald its disappearance from the list of leading maritime nations in the near future, (a major part of the substantial increase in the Cypriot fleet can be attributed to the re-flagging of Soviet shipping). More spectacular increases were recorded by Bahamas and Malta, whilst countries showing considerable fleet losses over the 10 years are headed by the United Kingdom (-74%), Greece (-46%), the Federal Republic of Germany (-36%), Japan (-35%), Liberia (-30%) and Italy (-24%).

TYPES

The world fleet trading commercially is principally composed of the following types of ship:

	thousand gross tonnage	thousand tonnage deadweight	GT % of world total
Oil tankers	132,438	253,271	30.4
Ore and bulk carriers	116,306	206,731	26.7
General cargo	50,529	75,121	11.6
Container ships	25,980	28,638	6.0
OBO's and ore/oil carriers	19,579	37,298	4.5
Liquefied gas carriers	11,466	11,805	2.6
Oil/chemical tankers	6,459	10,946	1.5
Chemical tankers	3,663	6,286	0.8

The total tonnage of oil tankers (including oil/chemical tankers) has increased by 4.1 million gross tonnage during the year to a total of 138.9 million gross tonnage. Its share of the world fleet has remained almost unchanged since 1986, at 31.9%. The largest fleets are Liberia (26.7 m GT), Panama (14.0 m GT), Norway (10.9 m GT) and Greece (9.1 m GT).

The total tonnage of ore and bulk carriers (including ore/bulk/oil carriers and ore/oil carriers) has increased by 2.7 million gross tonnage during the year to a total of 135.9 million gross tonnage, representing 31.2% of the world fleet (31.4% in 1990 and 31.5% in 1989). The largest fleets are Liberia (15.6 m GT), Panama (13.7 m GT), Greece (10.8 m GT) and Cyprus (10.2 m GT).

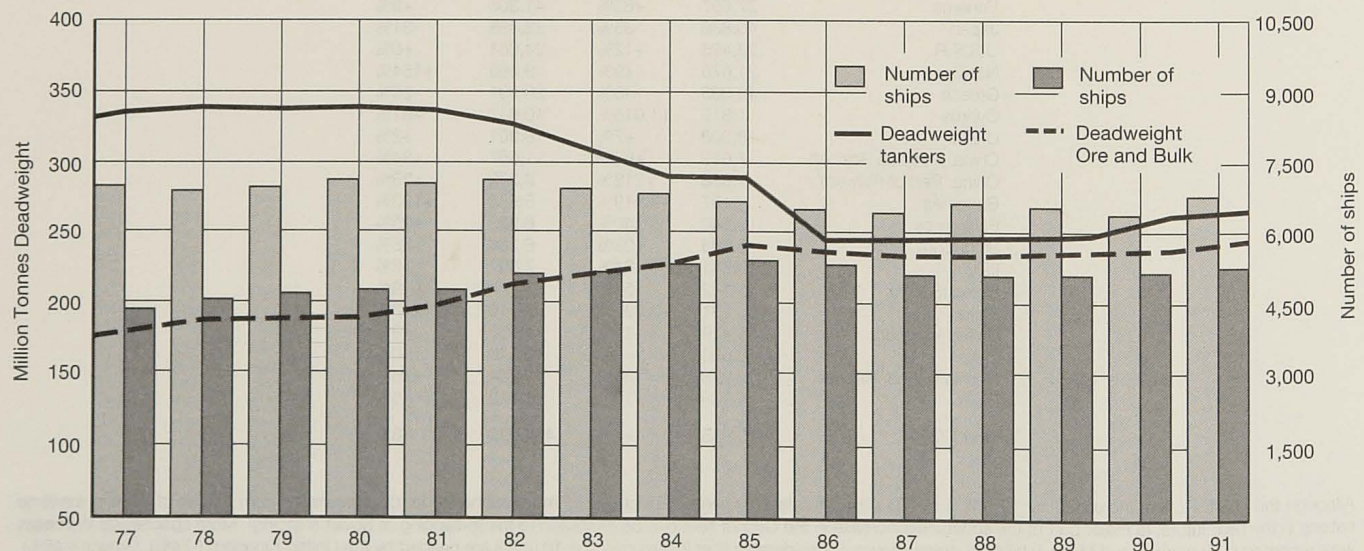
In the General Cargo category, Multi-deck ships account for 68.3% (34.5 million GT) of the total tonnage. The remainder of the world fleet (16.0% of the world gross tonnage) consists of:

Passenger carrying ships	12.7 million gross tonnage
Other cargo carrying ships	32.2 million gross tonnage
Fishing types	12.9 million gross tonnage
All other types	11.9 million gross tonnage

Of the "passenger carrying ships", 4.5 million GT is accounted for by Passenger Ships, 7.4 million GT by Ro-Ro Cargo/Passenger Ships, and the remainder by General Cargo/Passenger Ships.

Of the "other cargo carrying ships", the three major constituents are 7.7 million GT from Ro-Ro Cargo Ships, 7.3 million GT Refrigerated Cargo Ships, and 16.0 million GT from Specialised Cargo Ships.

OIL TANKER AND ORE & BULK CARRIER FLEETS, 1977-1991



SIZE

The number of ships over 100,000 gross tonnage (approximately 200,000 dwt.) has increased and now stands at 498 ships compared with 479 in 1990 and 455 in 1989. Of this total 151 ships are over 140,000 gross tonnage (approximately 275,000 dwt.) including 6 ore/bulk/oil carriers.

The fleet which has the highest number of ships of 100,000 gross tonnage and above is Liberia with 103, followed by Panama (72) and Japan (60). Analysis of the principal merchant fleets shows that Liberia has over a quarter of its total tonnage in this size range, Panama has 20.7%, Japan has 26.2% and Greece has 19.4%.

The ship with the largest gross tonnage in the world is the Jahre Viking, a 260,851 GT (564,739 tonnes dwt.) oil tanker registered in Norway.

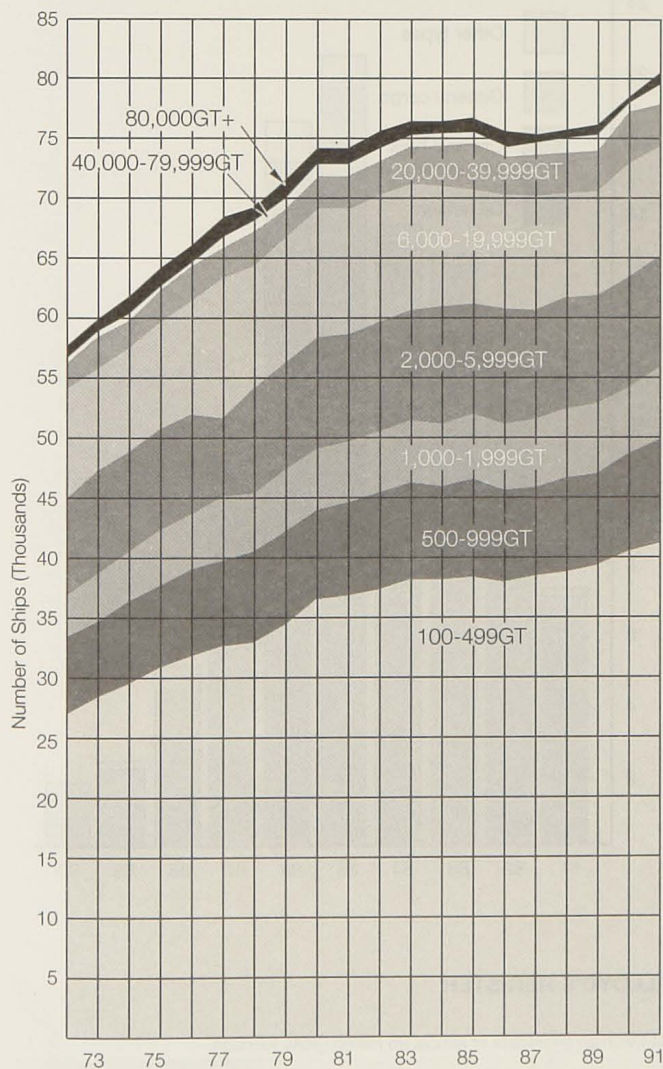
AGE

Just under 35% of the total world tonnage is under ten years of age; over 15% is twenty years old or more.

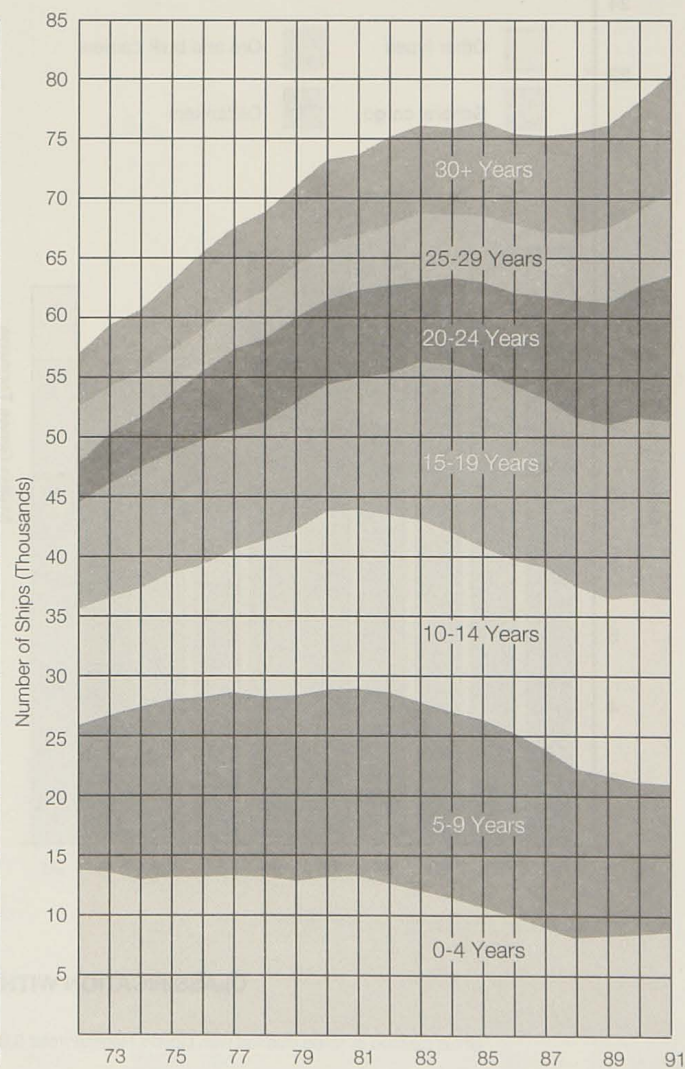
Of the leading twenty-five maritime countries, Japan has the most modern fleet with 65% being less than ten years old, followed by the Philippines with 63%, Denmark with 62% and the Federal Republic of Germany with 60%. By contrast, 54% of the fleet for Singapore, 45% for Malta, 33% for Turkey and 31% of both the U.S.S.R. and the U.S.A. fleets are at least twenty years old.

73% of the world tanker tonnage (including oil/chemical tankers) is ten years of age or more (4,949 ships out of a total of 6,768).

SIZE ANALYSIS OF THE WORLD FLEET, 1972-1991



AGE ANALYSIS OF THE WORLD FLEET, 1972-1991



COMPLETIONS

There were 1,672 ships of 15.9 million gross tonnage completed during 1990, which was 79 ships and 2,649,206 gross tonnage more than the previous year. The leading countries of build were Japan, completing ships of 6,824,119 gross tonnage (43% of total output), and Korea (South) with 3,459,786 gross tonnage (21.8%).

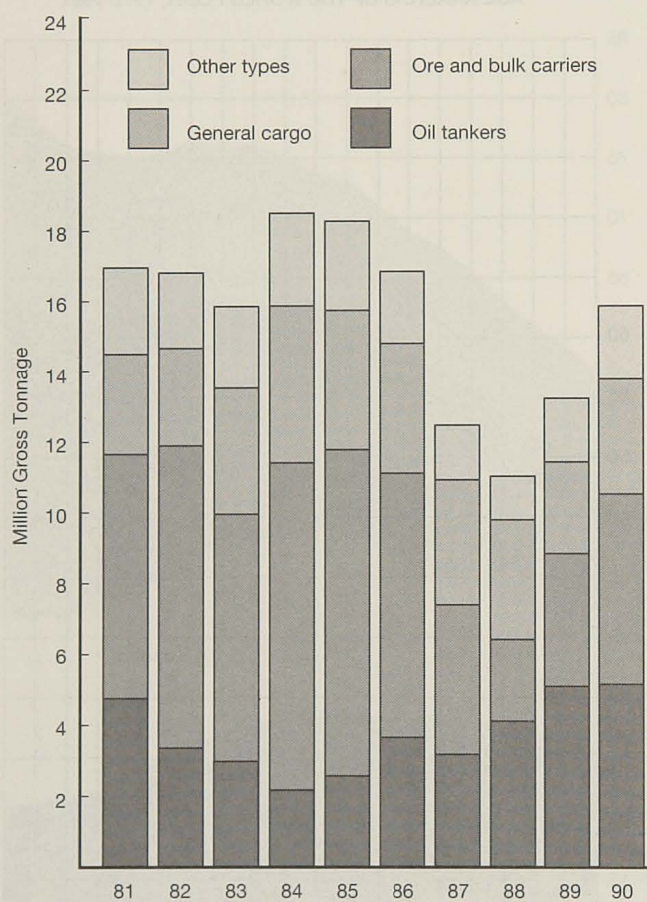
Tonnage intended for registration in the country of build amounted to 4.6 million gross tonnage, leaving 11.3 million gross tonnage built for "export" during 1990 (71.3% of total completions). Leading countries of registration for ships completed during the year were Liberia (3,585,085 GT), Panama (2,910,071 GT) and Japan (1,325,557 GT).

CASUALTY AND DEMOLITIONS

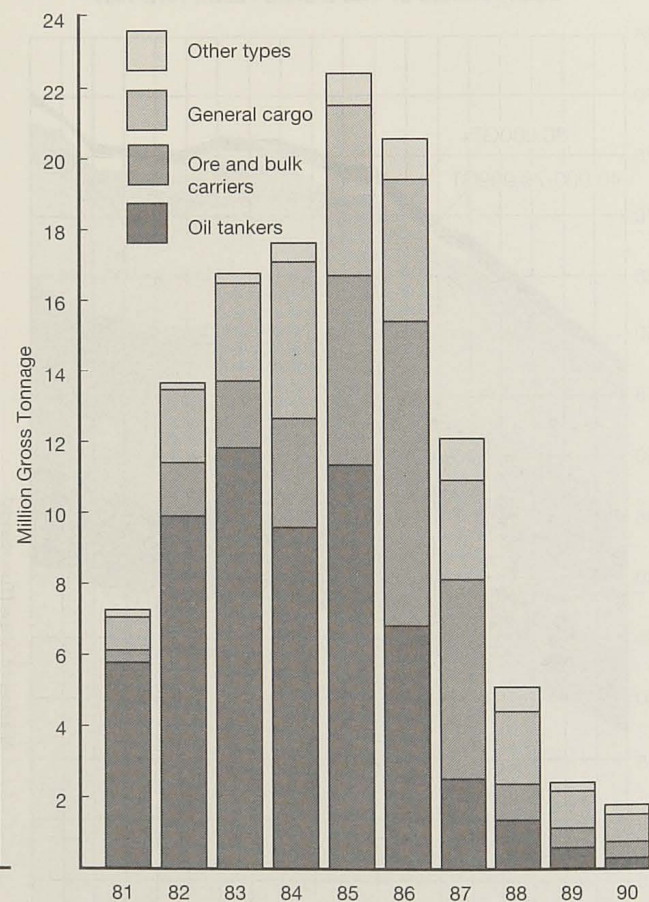
The world fleet lost 1.1 million gross tonnage during the year ending 31st December, 1990 consequent upon casualty, compared to 0.7 million in 1989 (an increase of 458,732 GT), but the number of ships lost (188) was 23 less than the previous year. Panama incurred the highest total loss of gross tonnage in 1990 (234,534), followed by Liberia (180,219 GT). The number of people reported killed or missing as a result of total losses during 1990 was 389.

Tonnage broken up during 1990 decreased by 670,787 to a total of 1.8 million gross tonnage, with 701 ships broken up compared to 695 in 1989. Countries sending most tonnage to the breakers during the year were Saint Vincent (342,467 GT), Panama (190,268 GT), the U.S.S.R. (187,821 GT) and the United States of America (133,319 GT). The principal countries of disposal in 1990 were India (1,091,590 GT), Argentina (216,717 GT) and Turkey (101,619 GT).

GROSS TONNAGE COMPLETED ANNUALLY



GROSS TONNAGE BROKEN UP ANNUALLY



CLASSIFICATION WITH LLOYD'S REGISTER

Ships classed or to be classed with Lloyd's Register total 8,644 with an aggregate of almost 95 million gross tonnage.

MERCHANT FLEETS OF THE WORLD

TABLE 1

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes Deadweight
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
ALBANIA	4	12,247	20	46,813	24	59,060	80,954
ALGERIA	7	424,041	141	497,301	148	921,342	1,093,363
ANGOLA	...	...	111	93,144	111	93,144	122,403
ANGUILLA	...	...	17	4,966	17	4,966	6,429
ANTIGUA & BARBUDA	...	...	241	485,344	241	485,344	811,176
ARGENTINA	9	5,727	481	1,702,838	490	1,708,565	2,540,776
AUSTRALIA	18	490,864	696	2,081,003	714	2,571,867	3,644,985
AUSTRIA	...	...	32	139,347	32	139,347	233,613
BAHAMAS	34	3,606,073	939	13,935,123	973	17,541,196	28,798,214
BAHRAIN	...	...	93	211,297	93	211,297	262,041
BANGLADESH	9	4,019	299	452,249	308	456,268	620,415
BARBADOS	...	...	35	7,745	35	7,745	7,781
BELGIUM	1	116	267	314,082	268	314,198	305,287
BENIN, PEOPLE'S REPUBLIC OF	...	...	12	1,666	12	1,666	210
BERMUDA	14	1,614,874	86	1,422,113	100	3,036,987	5,193,756
BOLIVIA	...	...	1	9,610	1	9,610	15,765
BRAZIL	69	1,133,222	600	4,749,306	669	5,882,528	9,855,446
BRITISH VIRGIN ISLANDS	...	...	27	6,603	27	6,603	4,136
BRUNEI	7	348,476	41	12,290	48	360,766	348,016
BULGARIA	...	...	226	1,366,792	226	1,366,792	1,962,345
CAMEROON	...	...	45	34,453	45	34,453	39,722
CANADA	43	427,251	1,161	2,257,363	1,204	2,684,614	2,928,808
CAPE VERDE REPUBLIC	3	716	38	21,061	41	21,777	31,471
CAYMAN ISLANDS	3	19,311	152	375,788	155	395,099	538,967
CHILE	5	4,614	382	613,574	387	618,188	874,899
CHINA, PEOPLE'S REPUBLIC OF	106	410,479	2,276	13,888,433	2,382	14,298,912	21,109,995
CHINA, REPUBLIC OF (TAIWAN)	...	...	644	5,888,100	644	5,888,100	9,013,306
COLOMBIA	...	...	100	313,000	100	313,000	466,146
COMORO	...	...	7	2,621	7	2,621	3,980
CONGO	...	...	22	8,598	22	8,598	10,840
COSTA RICA	2	1,422	27	12,970	29	14,392	10,060
COTE D'IVOIRE	...	...	51	82,084	51	82,084	98,618
CUBA	1	185	400	770,012	401	770,197	1,009,484
CYPRUS	26	2,974,102	1,333	17,323,559	1,359	20,297,661	36,526,992
CZECHOSLOVAKIA	...	...	24	360,733	24	360,733	577,789
DENMARK	...	...	579	572,491	1,290	5,870,589	8,221,093
DENMARK (DIS)	5	837,075	420	4,288,687			
FAEROES	1	1,036	195	114,092			
GREENLAND	...	...	90	57,208			
DJIBOUTI	1	1,566	7	1,838	8	3,404	350
DOMINICA	...	...	7	2,107	7	2,107	3,153
DOMINICAN REPUBLIC	1	237	28	12,026	29	12,263	11,322
ECUADOR	1	939	157	382,900	158	383,839	525,645
EGYPT	27	160,015	417	1,096,626	444	1,256,641	1,852,457
EL SALVADOR	...	...	12	1,529	12	1,529	...
EQUATORIAL GUINEA	1	3,070	1	3,342	2	6,412	6,699
ETHIOPIA	...	...	27	69,481	27	69,481	84,326
FALKLAND ISLANDS	...	...	7	9,838	7	9,838	4,375
FIJI	1	232	61	52,041	62	52,273	49,590
FINLAND	1	136	265	1,052,844	266	1,052,980	875,858
FRANCE	15	1,094,702	746	2,337,681	910	3,988,072	5,677,689
FRENCH ANTARCTIC TERRITORY	...	...	46	446,988			
FRENCH GUIANA	...	...	4	680			
FRENCH POLYNESIA	...	...	40	20,357			
GUADELOUPE	...	...	17	5,345			
MARTINIQUE	...	...	6	1,239			
MAYOTTE	...	...	1	760			
NEW CALEDONIA	...	...	17	14,133			
REUNION	...	...	7	21,499			
ST. PIERRE ET MIQUELON	...	...	6	3,176			
WALLIS & FUTUNA ISLANDS	...	...	5	41,512			
GABON	...	...	28	24,817	28	24,817	29,956

TABLE 1

MERCHANT FLEETS OF THE WORLD (continued)

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes Deadweight
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
GAMBIA	...	...	9	2,823	9	2,823	1,651
GERMANY, FEDERAL REPUBLIC OF	7	330,054	1,515	5,641,200	1,522	5,971,254	7,323,603
GHANA	5	1,123	155	133,742	160	134,865	120,958
GIBRALTAR	6	877,855	38	532,416	44	1,410,271	2,695,106
GREECE	47	4,582,153	1,816	18,170,766	1,863	22,752,919	41,691,685
GRENADA	...	...	3	623	3	623	484
GUATEMALA	...	...	7	1,479	7	1,479	947
GUINEA	...	...	26	9,062	26	9,062	2,827
GUINEA-BISSAU	...	...	19	4,380	19	4,380	1,846
GUYANA	...	...	81	15,620	81	15,620	10,951
HAITI	...	...	3	711	3	711	429
HONDURAS	4	6,142	842	809,774	846	815,916	1,225,100
HONG KONG	1	115,966	354	5,759,859	355	5,875,825	10,023,958
HUNGARY	...	...	17	103,854	17	103,854	151,036
ICELAND	4	1,953	388	165,639	392	167,592	118,478
INDIA	30	43,860	860	6,472,920	890	6,516,780	10,528,528
INDONESIA	25	26,246	1,966	2,310,634	1,991	2,336,880	3,130,834
IRAN	29	2,179,862	372	2,403,317	401	4,583,179	8,382,930
IRAQ	11	17,585	127	912,950	138	930,535	1,589,925
IRISH REPUBLIC	...	...	187	195,111	187	195,111	203,038
ISRAEL	5	126,832	53	476,967	58	603,799	654,170
ITALY	36	575,798	1,616	7,545,797	1,652	8,121,595	11,720,041
JAMAICA	...	...	12	14,433	12	14,433	21,317
JAPAN	19	1,883,295	10,044	24,523,635	10,063	26,406,930	39,691,692
JORDAN	...	...	4	73,185	4	73,185	135,473
KAMPUCHEA	1	998	2	2,560	3	3,558	3,839
KENYA	2	630	28	11,890	30	12,520	11,649
KIRIBATI	...	...	7	3,538	7	3,538	2,685
KOREA (NORTH)	1	267	97	510,982	98	511,249	749,181
KOREA (SOUTH)	6	291,027	2,130	7,529,505	2,136	7,820,532	12,227,135
KUWAIT	5	318,654	192	1,054,322	197	1,372,976	2,293,230
LAOS	...	...	1	483	1	483	1,469
LEBANON	2	23,222	162	251,066	164	274,288	424,646
LIBERIA	119	12,491,043	1,486	39,935,473	1,605	52,426,516	93,640,374
LIBYA	1	303	128	839,549	129	839,852	1,469,747
LUXEMBOURG	1	81,792	50	1,621,690	51	1,703,482	2,854,324
MADAGASCAR	...	...	86	72,803	86	72,803	90,710
MALAWI	...	...	1	424	1	424	300
MALAYSIA	5	340,425	503	1,414,854	508	1,755,279	2,541,933
MALDIVE ISLANDS	...	...	42	6	1,371	42	61,371
MALTA	6	268,924	696	6,647,401	702	6,916,325	11,852,963
MAURITANIA	...	...	125	41,920	125	41,920	22,843
MAURITIUS	...	...	37	82,262	37	82,262	115,466
MEXICO	5	31,921	644	1,163,596	649	1,195,517	1,612,359
MONTSERRAT	...	...	1	711	1	711	1,016
MOROCCO	1	260	479	483,224	480	483,484	600,905
MOZAMBIQUE	6	2,514	108	36,629	114	39,143	29,942
MYANMAR	6	1,710	148	1,044,319	154	1,046,029	1,525,615
NAMIBIA	...	...	1	454	1	454	...
NAURU	...	...	3	14,797	3	14,797	13,679
NETHERLANDS	...	...	1,122	3,304,876	1,249	3,872,301	4,848,023
NETHERLANDS ANTILLES AND ARUBA	1	38,644	126	528,781			
NEW ZEALAND	5	3,379	131	264,747	142	274,849	319,038
COOK ISLANDS	...	...	6	6,723			
NICARAGUA	...	...	25	5,088	25	5,088	3,013
NIGERIA	...	...	259	493,288	259	493,288	718,616
NORWAY	6	32,871	1,669	1,829,916	2,577	23,585,661	40,950,168
NORWAY (NIS)	23	3,214,553	879	18,508,321			
OMAN	...	...	27	22,578	27	22,578	11,941
PAKISTAN	5	3,906	69	354,244	74	358,150	513,061
PANAMA	72	5,268,158	4,881	39,681,172	4,953	44,949,330	72,169,724
PAPUA NEW GUINEA	...	...	85	36,330	85	36,330	30,967
PARAGUAY	...	...	38	35,232	38	35,232	38,514
PERU	2	1,217	616	604,277	618	605,494	788,414
PHILIPPINES	2	127,301	1,463	8,498,260	1,465	8,625,561	14,258,160

MERCHANT FLEETS OF THE WORLD (continued)

TABLE 1

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes Deadweight
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
POLAND	2	1,308	671	3,347,135	673	3,348,443	4,432,017
PORTUGAL	4	1,678	280	782,167	337	890,779	1,425,777
AZORES	...	...	30	23,872			
MACAO	1	847	5	2,665			
PORTUGAL (MAR)	...	...	5	71,762			
MADEIRA	...	...	12	7,788			
QATAR	...	...	64	484,800	64	484,800	724,330
ROMANIA	2	476	467	3,827,558	469	3,828,034	5,772,388
SAINT KITTS-NEVIS	...	...	1	300	1	300	550
SAINT LUCIA	...	...	7	1,891	7	1,891	2,070
SAINT VINCENT	5	227,756	693	2,482,038	698	2,709,794	4,221,099
SAO TOME & PRINCIPE	...	...	3	1,488	3	1,488	1,172
SAUDI ARABIA	1	233	308	1,321,231	309	1,321,464	1,999,497
SENEGAL	...	...	167	54,862	167	54,862	38,668
SEYCHELLES	...	...	8	3,886	8	3,886	2,661
SIERRA LEONE	...	...	59	20,733	59	20,733	12,817
SINGAPORE	1	134	853	8,488,038	854	8,488,172	13,719,636
SOLOMON ISLANDS	...	...	35	8,214	35	8,214	5,771
SOMALI REPUBLIC	...	...	27	17,011	27	17,011	18,900
SOUTH AFRICA	3	2,428	228	337,720	231	340,148	283,756
SPAIN	107	377,616	2,096	3,156,223	2,305	3,617,151	5,831,699
CANARY ISLANDS	7	1,489	95	81,823			
SRI LANKA	3	1,592	75	331,386			
SUDAN	2	459	14	44,986			
SURINAM	...	...	24	12,876			
SWEDEN	19	5,309	665	3,168,965	684	3,174,274	3,578,288
SWITZERLAND	...	...	21	285,653	21	285,653	486,525
SYRIA	...	...	79	109,452	79	109,452	179,327
TANZANIA	1	359	37	39,030	38	39,389	47,539
THAILAND	8	8,068	325	716,580	333	724,648	1,066,880
TOGO	...	...	8	21,852	8	21,852	34,126
TONGA	...	...	17	39,596	17	39,596	51,018
TRINIDAD & TOBAGO	1	608	47	21,622	48	22,230	12,549
TUNISIA	4	105,361	67	171,086	71	276,447	439,822
TURKEY	41	28,450	839	4,078,625	880	4,107,075	7,043,622
TURKS & CAICOS ISLANDS	...	...	13	4,573	13	4,573	4,643
TUVALU	...	...	2	1,216	2	1,216	798
U.S.S.R.	67	946,058	7,310	25,458,986	7,377	26,405,044	28,742,969
UGANDA	...	...	3	5,091	3	5,091	...
UNITED ARAB EMIRATES	...	...	279	888,893	279	888,893	1,360,904
UNITED KINGDOM	43	586,574	1,774	4,082,243	1,949	6,610,633	8,299,700
CHANNEL ISLANDS	...	...	18	4,287			
ISLE OF MAN	7	960,148	107	977,381			
UNITED STATES OF AMERICA	505	11,231,038	5,638	7,333,820	6,222	20,290,520	30,064,259
AMERICAN SAMOA	...	...	3	620			
GUAM	...	...	3	582			
MARSHALL ISLANDS	7	1,047,529	21	650,522			
MICRONESIA	...	...	17	8,141			
NORTHERN MARIANA ISLANDS	...	...	2	1,320			
PALAU	...	...	4	954			
PUERTO RICO	...	...	20	15,655			
VIRGIN ISLANDS OF THE U.S.A.	...	...	2	339			
URUGUAY	4	1,082	87	103,996	91	105,078	156,618
VANUATU	2	136,320	285	2,036,301	287	2,172,621	3,328,686
VENEZUELA	3	4,260	275	966,051	278	970,311	1,437,092
VIETNAM	4	96,859	226	477,164	230	574,023	871,708
WESTERN SAMOA	...	...	7	6,253	7	6,253	6,501
YEMENI REPUBLIC	...	...	39	16,716	39	16,716	13,653
YUGOSLAVIA	...	...	462	3,293,447	462	3,293,447	5,173,050
ZAIRE	...	...	30	56,393	30	56,393	75,932
WORLD TOTAL	1,781	62,663,229	78,249	373,363,629	80,030	436,026,858	684,311,468

TABLE 2

WORLD FLEETS — ANALYSIS

FLAG	OIL TANKERS		OIL/CHEMICAL TANKERS		CHEMICAL TANKERS		OTHER TANKERS		LIQUEFIED GAS CARRIERS		ORE/BULK/OIL CARRIERS	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ALBANIA	...	...	...	...	...	...	...	...	...	...	...	...
ALGERIA	10	28,326	3	10,356	1	1,576	...	...	9	439,209	...	...
ANGOLA	3	2,052	...	...	...	...	2	1,000	...	...	...	...
ANGUILLA	...	...	...	...	...	...	...	...	...	...	...	...
ANTIGUA & BARBUDA	4	5,848	4	8,338	3	8,698	1	999	...	...	...	...
ARGENTINA	48	542,202	...	...	2	18,574	...	...	3	18,797	...	...
AUSTRALIA	17	681,675	1	26,323	1	6,895	...	...	4	227,983	1	26,519
AUSTRIA	...	...	...	...	...	...	...	...	...	...	...	...
BAHAMAS	161	8,481,256	34	257,119	25	134,441	2	2,205	8	72,142	16	871,355
BAHRAIN	3	1,841	...	...	...	...	...	...	1	48,920	...	...
BANGLADESH	55	50,511	...	...	3	1,531	3	1,091	...	...	...	...
BARBADOS	...	...	...	...	...	...	...	...	...	...	...	...
BELGIUM	7	7,089	3	5,093	3	4,668	1	100	3	21,770	...	...
BENIN, PEOPLE'S REPUBLIC OF	...	...	...	...	...	...	...	...	...	...	...	...
BERMUDA	25	1,987,266	...	...	...	...	...	...	13	583,065	...	...
BOLIVIA	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	61	1,886,108	4	60,652	9	104,441	...	...	16	71,389	14	1,101,391
BRITISH VIRGIN ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
BRUNEI	1	239	...	...	...	...	1	254	7	348,476	...	...
BULGARIA	21	292,502	...	...	4	8,164	2	443	...	...	...	...
CAMEROON	...	...	...	...	...	...	...	...	...	...	...	...
CANADA	34	212,060	4	20,595	3	15,164	1	5,836	...	...	1	20,117
CAPE VERDE REPUBLIC	2	977	...	...	...	...	2	452	...	...	...	...
CAYMAN ISLANDS	10	71,535	...	...	...	...	2	18,086	...	...	...	...
CHILE	2	4,167	2	22,105	...	...	...	...	5	15,053	3	132,851
CHINA, PEOPLE'S REPUBLIC OF	258	1,756,302	9	83,763	3	5,571	3	1,859	6	8,212	...	...
CHINA, REPUBLIC OF (TAIWAN)	18	662,226	...	...	...	...	2	2,069	...	...	2	159,775
COLOMBIA	11	10,830	...	...	...	...	...	...	...	...	...	...
COMORO	...	...	...	...	...	...	...	...	...	...	...	...
CONGO	...	...	...	...	...	...	...	...	...	...	...	...
COSTA RICA	...	...	...	...	...	...	...	...	...	...	...	...
COTE D'IVOIRE	1	300	...	...	1	3,657	...	...	...	...	...	...
CUBA	17	78,296	...	...	3	2,290	...	...	5	8,810	...	...
CYPRUS	116	5,828,152	15	168,206	14	86,321	5	79,508	4	37,064	33	1,849,561
CZECHOSLOVAKIA	...	...	...	...	...	...	...	...	...	...	...	...
DENMARK	31	1,537,434	23	523,881	14	24,175	1	499	37	220,019	...	...
DJIBOUTI	...	...	...	...	...	...	...	...	...	...	...	...
DOMINICA	...	...	...	...	...	...	...	...	...	...	...	...
DOMINICAN REPUBLIC	1	674	...	...	...	...	...	...	...	...	...	...
ECUADOR	20	113,233	1	2,688	...	...	1	983	1	1,681	...	...
EGYPT	38	261,740	1	635	...	...	19	5,473	...	...	...	...
EL SALVADOR	...	...	...	...	...	...	...	...	...	...	...	...
EQUATORIAL GUINEA	...	...	...	...	...	...	...	...	...	...	...	...
ETHIOPIA	2	3,809	...	...	...	...	...	...	...	...	...	...
FALKLAND ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
FIJI	5	4,440	...	...	1	1,384	...	...	...	...	...	...
FINLAND	14	124,990	5	83,714	2	8,832	...	...	5	20,765	...	...
FRANCE	43	1,659,846	4	13,931	3	11,979	2	3,198	8	200,964	...	...
GABON	2	652	...	...	...	...	...	...	...	...	...	...
GAMBIA	...	...	...	...	...	...	...	...	...	...	...	...
GERMANY, FED. REP. OF	36	100,730	12	147,789	14	27,886	1	202	21	145,800	5	167,556
GHANA	1	965	...	...	...	...	...	...	...	...	...	...
GIBRALTAR	13	1,110,643	1	12,515	...	...	...	...	...	...	1	120,734
GREECE	285	8,819,463	22	275,772	14	111,232	14	23,294	15	67,919	33	2,053,524
GRENADA	...	...	...	...	...	...	...	...	...	...	...	...
GUATEMALA	...	...	...	...	...	...	...	...	...	...	...	...
GUINEA	...	...	...	...	...	...	...	...	...	...	...	...
GUINEA-BISSAU	...	...	...	...	...	...	...	...	...	...	...	...
GUYANA	1	125	...	...	...	...	...	...	...	...	...	...
HAITI	...	...	...	...	...	...	...	...	...	...	...	...
HONDURAS	51	145,446	1	3,846	1	299	3	2,973	...	...	...	...
HONG KONG	28	717,925	2	37,740	...	...	1	194	12	176,069	6	440,784
HUNGARY	...	...	...	...	...	...	...	...	...	...	...	...
ICELAND	1	146	1	1,198	...	...	1	1,432	...	...	...	...
INDIA	56	1,734,866	8	69,979	6	41,950	7	1,726	3	38,133	9	543,568
INDONESIA	185	587,495	2	7,128	6	5,077	5	8,810	8	18,453	...	...
IRAN	48	2,944,941	...	...	2	27,047	7	8,447	...	...	...	...
IRAQ	26	724,501	1	1,598	...	...	...	...	...	...	...	...
IRISH REPUBLIC	3	6,875	2	12,163	...	...	...	...	...	...	...	...
ISRAEL	1	394	...	...	...	...	...	...	...	...	...	...
ITALY	191	2,615,968	19	69,173	36	120,610	34	31,147	48	235,475	9	425,289
JAMAICA	1	1,887	...	...	...	...	...	...	...	...	...	...
JAPAN	1,077	7,136,493	44	67,436	464	177,430	73	35,162	217	1,706,488	8	833,512
JORDAN	1	50,490	...	...	...	...	...	...	...	...	...	...
KAMPUCHEA	...	...	...	...	...	...	...	...	...	...	...	...
KENYA	1	3,727	...	...	1	988	...	...	...	...	...	...
KIRIBATI	...	...	...	...	...	...	...	...	...	...	...	...
KOREA (NORTH)	2	12,918	...	...	...	...	...	...	...	...	...	...
KOREA (SOUTH)	87	535,832	4	7,465	35	43,154	1	607	25	98,165	4	288,416
KUWAIT	21	1,044,320	...	...	...	...	1	215	4	171,616	...	...

BY PRINCIPAL TYPES

TABLE 2

ORE & BULK CARRIERS		REFRIGERATED CARGO		SPECIALISED CARGO		CONTAINER SHIPS		RORO CARGO		FLAG
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
9	172,259	...	...	1	1,290	...	...	11	28,545	ALBANIA
...	...	...	...	...	...	...	...	...	...	ALGERIA
...	...	...	...	...	...	...	...	...	...	ANGOLA
1	2,999	4	6,078	5	6,867	9	71,587	7	15,328	ANGUILLA
12	364,570	8	39,096	1	190	3	50,890	2	2,639	ANTIGUA & BARBUDA
26	977,107	2	902	9	23,210	5	133,022	11	97,141	ARGENTINA
4	71,482	...	...	...	...	...	...	...	...	AUSTRALIA
157	4,000,420	77	466,379	13	132,994	27	511,821	41	229,211	AUSTRIA
...	...	1	228	...	...	2	53,060	...	...	BAHAMAS
...	...	2	263	2	586	...	...	...	...	BAHRAIN
...	...	...	...	2	1,019	1	30,491	...	...	BANGLADESH
...	...	...	...	...	...	...	...	...	...	BARBADOS
8	199,479	4	28,500	1	4,116	1	30,817	8	66,732	BELGIUM
73	1,754,053	1	5,379	4	12,511	4	86,973	7	64,413	BENIN, PEOPLE'S REPUBLIC OF
...	...	...	...	...	...	...	...	...	...	BERMUDA
37	601,178	6	29,056	...	...	2	19,097	7	45,523	BOLIVIA
...	...	...	...	...	...	...	...	...	...	BRAZIL
...	...	...	...	...	...	...	...	...	...	BRITISH VIRGIN ISLANDS
...	...	...	...	...	...	...	...	...	...	BRUNEI
...	...	...	...	...	...	...	...	...	...	BULGARIA
...	...	...	...	...	...	...	...	...	...	CAMEROON
78	1,393,932	...	...	5	27,628	1	8,040	6	43,549	CANADA
...	...	...	...	3	7,161	...	...	7	15,705	CAPE VERDE REPUBLIC
3	53,539	1	787	1	1,257	...	...	6	21,294	CAYMAN ISLANDS
10	163,606	39	64,086	33	26,381	61	908,156	14	107,519	CHILE
272	5,205,799	25	69,441	18	58,902	74	2,020,636	1	362	CHINA, PEOPLE'S REPUBLIC OF
56	2,552,339	...	...	...	...	...	...	...	...	CHINA, REPUBLIC OF (TAIWAN)
2	80,593	...	...	...	...	...	...	...	...	COLOMBIA
...	...	...	...	...	...	...	...	...	...	COMORO
...	...	...	...	...	...	...	...	...	...	CONGO
...	...	...	...	...	...	...	...	...	...	COSTA RICA
4	61,907	17	86,100	4	6,389	...	...	...	...	COTE D'IVOIRE
425	8,384,148	91	391,487	8	55,324	40	378,027	24	101,263	CUBA
11	276,176	...	...	...	...	...	...	...	...	CYPRUS
13	525,457	22	149,934	18	47,758	40	1,612,483	40	312,282	CZECHOSLOVAKIA
...	...	...	...	...	...	...	...	...	...	DENMARK
...	...	...	...	...	...	...	...	...	...	DJIBOUTI
2	26,629	16	110,844	...	...	...	...	1	2,033	DOMINICA
...	...	...	...	...	...	...	...	...	...	DOMINICAN REPUBLIC
14	343,079	4	14,188	...	...	...	...	16	67,167	ECUADOR
...	...	...	...	...	...	...	...	...	...	EGYPT
...	...	...	...	1	1,599	...	...	2	2,597	EL SALVADOR
...	...	...	...	...	...	...	...	...	...	EQUATORIAL GUINEA
...	...	...	...	...	...	...	...	...	...	ETHIOPIA
6	89,210	4	23,473	1	250	...	...	2	8,243	FALKLAND ISLANDS
12	405,839	1	499	4	17,100	...	...	22	176,669	FIJI
...	...	5	13,713	15	62,350	19	609,924	24	295,585	FINLAND
...	...	...	...	...	...	...	...	...	...	FRANCE
...	...	...	...	...	...	...	...	...	...	GABON
...	...	...	...	...	...	...	...	...	...	GAMBIA
26	527,124	10	99,339	14	28,940	131	2,340,965	38	209,489	GERMANY, FED. REP. OF
...	...	2	2,496	3	1,743	...	...	...	...	GHANA
5	71,424	3	19,864	...	...	...	...	1	199	HONG KONG
385	8,748,147	19	122,264	27	145,932	19	274,921	16	43,033	HUNGARY
...	...	...	...	...	...	...	...	...	...	ICELAND
...	...	...	...	...	...	...	...	...	...	INDIA
...	...	...	...	...	...	...	...	...	...	INDONESIA
5	57,272	27	47,911	8	15,614	5	7,060	1	745	IRAN
76	3,483,817	8	75,090	2	1,019	26	625,864	...	...	IRAQ
1	17,252	...	...	...	...	...	...	...	...	IRISH REPUBLIC
...	...	4	8,097	4	2,527	...	...	3	13,243	ISRAEL
123	2,590,429	1	147	1	1,302	...	...	2	3,698	ITALY
13	148,757	3	2,454	13	21,494	7	76,629	5	6,352	JAMAICA
50	1,058,758	3	37,815	2	1,812	...	...	1	1,281	JAPAN
...	...	1	6,976	...	...	...	...	...	...	JORDAN
2	9,145	2	3,164	3	5,463	10	22,962	...	...	KAMPUCHEA
2	22,476	2	12,812	...	...	22	487,607	1	2,800	KENYA
...	...	...	...	...	...	...	...	...	...	KIRIBATI
47	1,802,495	4	28,539	23	265,037	17	393,930	55	441,581	KOREA (NORTH)
1	2,496	...	...	...	...	1	3,442	1	1,548	KOREA (SOUTH)
117	7,818,201	168	479,029	1,004	2,931,471	41	1,243,687	43	123,915	KUWAIT
1	12,631	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	2	1,328	...	...	...	...	...	...	...
6	79,092	3	2,590	3	8,500	...	...	...	...	...
128	4,174,290	17	30,689	91	492,341	41	885,026	...	...	...
...	...	...	...	5	102,141	...	...	1	484	...

TABLE 2

WORLD FLEETS — ANALYSIS

FLAG	OIL TANKERS		OIL/CHEMICAL TANKERS		CHEMICAL TANKERS		OTHER TANKERS		LIQUEFIED GAS CARRIERS		ORE/BULK/OIL CARRIERS	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
LAOS	...	...	...	...	...	...	...	...	...	...	...	...
LEBANON	3	1,536	...	...	1	1,591	1	3,027	...	...	...	...
LIBERIA	421	25,363,722	65	1,335,625	54	682,469	1	3,094	52	1,604,709	58	3,905,411
LIBYA	12	580,913	...	...	1	3,148	8	2,646	1	3,387	...	...
LUXEMBOURG	3	105,634	7	159,200	...	...	...	...	7	213,862	4	296,926
MADAGASCAR	4	4,657	...	...	...	...	...	...	1	4,206	...	...
MALAWI	1	424	...	...	...	...	...	...	...	...	...	...
MALAYSIA	67	245,291	1	3,659	10	151,286	3	1,186	6	342,390	...	...
MALDIVES ISLANDS	9	5,308	...	...	1	483	...	...	1	661	...	...
MALTA	121	2,377,920	6	33,801	7	8,788	1	1,421	3	29,532	11	454,812
MAURITANIA	...	...	...	...	...	...	...	...	...	...	...	...
MAURITIUS	...	...	...	...	...	...	...	...	...	...	...	...
MEXICO	34	501,703	1	5,773	2	35,253	...	...	8	182,442	...	...
MONTserrat	...	...	...	...	...	...	...	...	...	...	...	...
MOROCCO	3	9,778	...	...	11	115,349	...	...	...	...	...	...
MOZAMBIQUE	2	885	...	...	...	...	...	...	...	...	...	...
MYANMAR	4	2,481	1	6,401	5	13,521	1	998	...	...	...	...
NAMIBIA	...	...	...	...	...	...	...	...	...	...	...	...
NAURU	...	...	...	...	...	...	...	...	...	...	...	...
NETHERLANDS	14	364,394	17	253,166	24	85,384	...	...	13	28,513	...	...
NEW ZEALAND	5	80,486	...	...	...	...	...	...	1	2,169	...	...
NICARAGUA	...	...	...	...	...	...	...	...	...	...	...	...
NIGERIA	11	220,597	2	4,166	...	...	1	497	2	1,795	...	...
NORWAY	174	10,084,753	55	818,755	66	767,589	...	...	78	1,468,274	29	1,411,782
OMAN	1	116	...	...	...	...	1	119	...	...	...	...
PAKISTAN	1	43,429	...	...	...	...	1	209	...	...	...	...
PANAMA	438	13,024,219	161	951,345	89	354,804	9	15,213	110	791,013	20	1,803,456
PAPUA NEW GUINEA	4	1,908	...	...	1	376	...	...	...	...	4	7,972
PARAGUAY	1	639	...	...	...	...	1	391	...	...	...	...
PERU	13	177,433	...	...	...	...	...	...	1	970	...	...
PHILIPPINES	89	366,307	2	9,936	4	1,770	1	418	17	13,790	...	...
POLAND	14	107,715	4	27,838	...	...	2	1,018	...	...	...	...
PORTUGAL	14	460,319	...	...	3	4,566	...	...	2	7,605	...	...
QATAR	3	160,385	...	...	...	...	...	...	...	...	...	...
ROMANIA	19	678,766	...	...	...	...	...	...	...	...	...	...
SAINT KITTS-NEVIS	...	...	...	...	...	...	...	...	...	...	...	...
SAINT LUCIA	...	...	...	...	...	...	...	...	...	...	...	...
SAINT VINCENT	26	355,051	2	22,708	6	27,405	1	1,480	7	37,241	...	...
SAO TOME & PRINCIPE	...	...	...	...	...	...	...	...	...	...	...	...
SAUDI ARABIA	50	553,402	2	7,762	4	57,808	1	118	1	48,920	...	...
SENEGAL	...	...	...	...	...	...	...	...	...	...	...	...
SEYCHELLES	...	...	...	...	...	...	...	...	...	...	...	...
SIERRA LEONE	2	799	...	...	...	...	...	...	...	...	...	...
SINGAPORE	236	3,396,583	8	146,224	7	8,819	2	598	6	152,383	3	94,292
SOLOMON ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
SOMALI REPUBLIC	...	...	...	...	...	...	...	...	...	...	...	...
SOUTH AFRICA	1	1,270	...	...	...	...	...	...	...	...	...	...
SPAIN	50	1,474,713	2	13,758	14	54,494	6	11,158	10	29,687	...	...
SRI LANKA	9	78,322	...	...	...	...	...	...	...	...	...	...
SUDAN	1	832	...	...	...	...	...	...	...	...	...	...
SURINAM	2	1,800	...	...	...	...	...	...	...	...	...	...
SWEDEN	52	691,096	12	171,117	20	92,070	1	2,518	...	...	6	253,797
SWITZERLAND	...	...	...	...	4	10,911	1	1,422	...	...	...	...
SYRIA	...	...	...	...	...	...	...	...	...	...	...	...
TANZANIA	4	2,885	...	...	...	...	...	...	...	...	...	...
THAILAND	81	92,956	2	6,881	...	...	1	187	25	25,923	...	...
TOGO	...	...	...	...	...	...	...	...	...	...	...	...
TONGA	...	...	...	...	...	...	...	...	2	1,820	...	...
TRINIDAD & TOBAGO	...	...	...	...	...	...	1	170	...	...	...	...
TUNISIA	2	27,030	...	...	5	29,629	...	...	1	10,182	...	...
TURKEY	79	765,573	2	6,206	9	13,278	12	15,233	3	4,938	10	579,643
TURKS & CAICOS ISLANDS	2	853	...	...	...	...	...	...	...	...	...	...
TUVALU	...	...	...	...	...	...	...	...	...	...	...	...
U.S.S.R.	453	3,924,984	9	143,502	3	7,506	14	34,747	3	125,297	59	1,038,066
UGANDA	...	...	...	...	...	...	...	...	...	...	...	...
UNITED ARAB EMIRATES	31	334,131	...	...	...	...	7	2,947	2	3,877	...	...
UNITED KINGDOM	146	2,299,822	5	16,604	9	15,659	8	2,946	8	141,669	2	242,328
UNITED STATES OF AMERICA	221	7,812,928	14	255,907	8	106,574	1	171	14	1,158,242	4	240,604
URUGUAY	5	46,915	...	...	...	...	...	...	...	...	...	...
VANUATU	4	186,796	2	45,880	...	...	...	...	2	4,189	...	...
VENEZUELA	21	466,312	1	11,410	...	...	...	...	2	23,958	...	...
VIETNAM	15	90,750	...	...	1	449	...	...	...	...	...	...
WESTERN SAMOA	...	...	...	...	...	...	...	...	...	...	...	...
YEMENI REPUBLIC	1	1,886	...	...	...	...	...	...	...	...	...	...
YUGOSLAVIA	17	264,060	...	...	2	8,120	1	154	...	...	3	214,618
ZAIRE	...	...	...	...	...	...	...	...	...	...	...	...
WORLD TOTAL	6,153	132,438,195	615	6,458,825	1,045	3,663,133	286	342,350	877	11,466,081	358	19,578,659

ORE & BULK CARRIERS		REFRIGERATED CARGO		SPECIALISED CARGO		CONTAINER SHIPS		RO-RO CARGO		FLAG
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
4	44,127	3	3,389	23	53,583	...	...	4	3,372	LAOS
458	11,723,983	55	464,528	108	2,566,515	72	1,949,799	18	185,402	LEBANON
...	...	...	...	...	...	...	...	4	10,985	LIBERIA
15	696,112	...	...	...	...	7	169,482	5	27,434	LIBYA
...	...	1	348	2	2,206	...	...	...	...	LUXEMBOURG
...	...	...	...	...	...	...	...	...	...	MADAGASCAR
15	318,992	...	...	5	10,134	20	244,615	7	8,912	MALAWI
2	21,377	4	3,486	...	...	...	...	...	...	MALAYSIA
134	2,317,135	14	54,578	9	43,153	11	74,787	17	45,769	MALDIVES ISLANDS
...	...	...	...	...	...	...	...	...	...	MALTA
...	...	1	1,100	...	...	...	...	...	...	MAURITANIA
2	46,705	...	...	...	...	...	...	1	3,265	MAURITIUS
3	48,246	2	5,826	2	26,707	1	8,350	...	...	MEXICO
...	...	...	...	...	...	...	...	...	...	MONTERRAT
4	92,339	15	42,392	...	...	3	4,608	5	19,610	MOROCCO
...	...	...	...	1	678	...	...	...	...	MOZAMBIQUE
24	568,698	7	34,463	5	180,362	1	24,415	1	2,656	MYANMAR
...	...	...	...	...	...	...	...	...	...	NAMIBIA
...	...	...	...	...	...	...	...	...	...	NAURU
12	359,035	42	211,224	17	60,676	23	589,074	21	149,352	NETHERLANDS
...	...	...	...	...	...	...	...	...	...	NEW ZEALAND
1	12,775	...	...	4	19,948	1	10,991	5	64,992	NICARAGUA
...	...	...	...	...	...	...	...	...	...	NIGERIA
215	5,678,975	31	196,528	1	253	...	...	...	...	NORWAY
...	...	...	...	91	803,905	10	139,536	37	328,313	OMAN
...	...	...	...	...	...	...	...	...	...	PAKISTAN
603	11,865,114	221	1,034,881	254	4,313,818	153	2,878,840	58	264,933	PANAMA
...	...	...	...	...	...	...	...	3	896	PAPUA NEW GUINEA
...	...	1	459	1	728	...	...	...	...	PARAGUAY
8	129,313	...	...	1	1,599	...	...	...	...	PERU
...	...	...	...	...	...	...	...	...	...	PHILIPPINES
252	6,262,440	25	143,697	44	400,027	12	97,415	14	60,533	POLAND
89	1,636,481	16	92,162	...	...	5	113,623	14	211,303	PORTUGAL
6	196,561	2	3,584	2	5,686	3	11,974	2	2,598	QATAR
...	...	...	...	...	...	5	150,662	...	...	ROMANIA
64	1,697,876	12	94,350	...	...	2	15,160	11	67,181	SAINT KITTS-NEVIS
...	...	...	...	...	...	...	...	...	...	SAINT LUCIA
66	1,004,345	16	36,220	9	21,002	9	96,144	17	61,975	SAINT VINCENT
...	...	...	...	...	...	...	...	...	...	SAO TOME & PRINCIPE
...	...	6	38,748	7	100,837	3	67,109	15	191,279	SAUDI ARABIA
...	...	...	...	...	...	...	...	...	...	SENEGAL
...	...	1	1,827	...	...	...	...	...	...	SEYCHELLES
...	...	1	998	...	...	...	...	...	...	SIERRA LEONE
72	2,037,647	7	78,437	22	376,586	62	1,065,651	8	86,762	SINGAPORE
...	...	...	...	1	140	...	...	...	...	SOLOMON ISLANDS
...	...	1	3,351	...	...	...	...	1	999	SOMALI REPUBLIC
...	...	...	...	1	303	4	210,460	...	...	SOUTH AFRICA
29	732,385	15	28,167	22	51,301	19	76,400	49	105,998	SPAIN
2	92,979	6	65,209	...	...	...	...	...	...	SRI LANKA
...	...	1	382	...	...	...	...	2	18,280	SUDAN
...	...	...	...	...	...	1	1,343	...	...	SURINAM
8	161,493	...	...	22	495,967	2	86,687	42	346,168	SWEDEN
10	251,856	...	...	...	...	...	...	2	7,667	SWITZERLAND
1	14,017	1	489	1	467	...	...	2	2,741	SYRIA
...	...	...	...	...	...	...	...	...	...	TANZANIA
3	31,686	3	3,415	1	1,542	6	58,682	...	...	THAILAND
...	...	...	...	...	...	...	...	2	11,118	TOGO
...	...	...	...	1	707	2	24,345	1	3,841	TONGA
...	...	...	...	...	...	...	...	...	...	TRINIDAD & TOBAGO
3	37,230	...	...	1	7,379	...	...	2	3,542	TUNISIA
...	...	...	...	...	...	...	...	...	...	TURKEY
77	1,751,485	3	4,456	8	8,098	...	...	7	28,143	TURKS & CAICOS ISLANDS
...	...	...	...	...	...	...	...	...	...	TUVALU
172	2,863,423	327	1,913,249	221	557,138	60	636,824	131	1,501,826	U.S.S.R.
...	...	...	...	...	...	...	...	3	5,091	UGANDA
3	60,138	1	1,300	4	9,293	8	190,786	1	1,204	UNITED ARAB EMIRATES
32	500,302	15	103,334	22	96,439	32	1,091,268	22	115,176	UNITED KINGDOM
97	1,927,565	4	2,548	45	849,418	87	2,818,252	49	1,184,837	UNITED STATES OF AMERICA
...	...	1	328	...	...	2	21,880	...	...	URUGUAY
52	1,132,462	13	88,701	14	364,158	5	32,262	...	...	VANUATU
...	...	...	...	...	...	...	...	...	...	VENEZUELA
7	146,953	...	...	6	11,553	1	499	7	14,020	VIETNAM
3	21,366	10	5,629	2	2,175	...	...	1	9,703	WESTERN SAMOA
...	...	...	...	...	...	...	...	1	3,838	YEMENI REPUBLIC
...	...	...	...	...	...	...	...	...	...	YUGOSLAVIA
72	1,492,334	6	47,844	8	8,558	8	130,638	7	22,241	ZAIRE
...	...	...	...	...	...	...	...	...	...	WORLD TOTAL
4,843	116,305,556	1,500	7,300,733	2,340	15,973,257	1,249	25,979,678	1,027	7,736,920	

TABLE 2

WORLD FLEETS — ANALYSIS

FLAG	GENERAL CARGO		GENERAL CARGO/ PASSENGER		PASSENGER RORO		PASSENGER		TANK BARGES	
	Single Deck	Multi-Deck	Single Deck	Multi-Deck	Single Deck	Multi-Deck	Single Deck	Multi-Deck	Single Deck	Multi-Deck
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ALBANIA	14	18,786	6	38,812	...	...	...	...	...	...
ALGERIA	11	68,360	19	106,970	...	...	6	47,034	...	...
ANGOLA	11	10,284	9	56,079	...	...	2	2,000	...	...
ANGUILLA	10	2,900	1	299	1	195	...	...	...	...
ANTIGUA & BARBUDA	38	46,006	160	293,836	...	...	...	...	...	...
ARGENTINA	9	70,163	37	362,053	...	...	2	4,738	3	1,590
AUSTRALIA	19	17,391	3	17,551	2	725	12	37,750	83	30,133
AUSTRIA	18	45,943	10	21,922	...	...	...	...	...	...
BAHAMAS	65	150,517	137	860,121	4	23,338	28	270,107	52	898,388
BAHRAIN	4	902	7	77,424	...	...	...	...	...	...
BANGLADESH	83	88,245	41	259,287	10	17,646	9	7,929	2	1,800
BARBADOS	3	613	2	3,198	...	...	...	...	...	...
BELGIUM	3	2,408	1	2,918	...	...	5	29,497	13	6,788
BENIN, PEOPLE'S REPUBLIC OF	1	105	...	...	...	...	...	...	...	...
BERMUDA	2	897	4	31,435	...	...	...	...	2	960
BOLIVIA	...	...	1	9,610	...	...	...	...	...	...
BRAZIL	78	101,085	66	438,794	6	11,242	11	9,981	9	3,697
BRITISH VIRGIN ISLANDS	15	3,311	...	...	...	...	...	...	2	752
BRUNEI	2	454	...	...	...	...	...	...	1	115
BULGARIA	20	86,237	30	191,398	3	2,949	1	3,263	14	2,981
CAMEROON	...	...	2	24,120	...	...	...	...	...	...
CANADA	40	31,485	12	34,087	6	11,276	85	322,650	56	28,753
CAPE VERDE REPUBLIC	10	3,926	12	12,757	...	...	4	1,440	1	160
CAYMAN ISLANDS	20	67,790	8	69,720	...	...	...	...	2	1,766
CHILE	12	19,409	11	79,969	2	5,209	9	3,009	4	3,631
CHINA, PEOPLE'S REPUBLIC OF	357	982,632	607	4,076,686	35	213,204	23	77,573	55	47,523
CHINA, REPUBLIC OF (TAIWAN)	51	151,498	10	56,927	3	1,164	3	10,676	7	17,875
COLOMBIA	26	33,295	22	172,765	...	...	...	...	2	276
COMORO	2	696	2	1,007	1	325	...	...	...	...
CONGO	...	...	...	...	...	...	...	...	...	...
COSTA RICA	5	5,245	1	512	...	...	2	2,509	...	...
COTE D'IVOIRE	1	425	6	66,591	...	...	...	...	...	...
CUBA	2	4,298	42	355,926	...	...	2	3,902	5	4,736
CYPRUS	185	593,586	332	2,196,716	1	1,199	16	95,433	3	18,937
CZECHOSLOVAKIA	2	3,604	11	80,953	...	...	...	...	...	...
DENMARK	110	54,758	163	197,824	7	5,675	78	373,995	17	4,030
DJIBOUTI	2	1,780	...	...	...	...	...	...	1	500
DOMINICA	4	1,077	1	499	1	428	...	...	...	...
DOMINICAN REPUBLIC	14	6,190	5	3,154	...	...	...	...	...	...
ECUADOR	5	8,290	11	80,255	1	423	...	...	4	6,452
EGYPT	20	21,824	80	363,159	6	31,189	17	25,087	19	18,186
EL SALVADOR	...	...	...	...	...	...	...	...	...	...
EQUATORIAL GUINEA	...	...	1	3,342	1	3,070	...	...	...	...
ETHIOPIA	7	3,604	8	54,940	...	...	...	...	...	...
FALKLAND ISLANDS	3	537	...	...	...	...	...	...	...	...
FIJI	5	1,722	...	...	9	2,469	2	749	9	4,187
FINLAND	44	36,380	15	38,622	3	1,886	29	363,470	16	21,146
FRANCE	33	17,976	18	75,024	12	6,103	33	285,259	32	10,227
GABON	1	455	2	18,563	1	131	1	200	2	461
GAMBIA	1	906	...	...	...	...	...	...	...	...
GERMANY, FED. REP. OF	170	275,498	425	1,144,611	2	1,504	34	248,267	91	111,348
GHANA	...	...	5	52,428	...	...	...	...	...	...
GIBRALTAR	3	561	9	65,499	...	...	1	6,564	2	620
GREECE	217	191,391	173	1,018,310	10	36,435	148	488,988	148	192,134
GRENADA	1	199	...	...	...	...	1	107	...	...
GUATEMALA	...	...	...	...	...	...	...	...	...	...
GUINEA	1	210	...	...	2	985	1	149	...	...
GUINEA-BISSAU	1	226	...	...	2	606	...	...	...	...
GUYANA	17	4,773	...	...	1	298	3	1,968	2	772
HAITI	1	199	...	...	...	...	...	...	1	232
HONDURAS	257	229,056	166	198,168	5	4,576	5	3,495	4	5,888
HONG KONG	14	18,984	18	226,409	...	...	14	9,101	88	45,814
HUNGARY	7	18,901	9	67,701	...	...	...	...	...	...
ICELAND	1	179	5	12,107	2	327	4	2,966	...	...
INDIA	62	210,736	90	821,467	7	40,520	2	3,819	6	5,192
INDONESIA	490	614,194	183	370,930	31	15,142	18	17,243	63	127,256
IRAN	26	57,757	39	327,690	...	...	6	9,792	5	1,600
IRAQ	1	124	12	69,372	...	...	...	...	1	129
IRISH REPUBLIC	34	52,247	4	5,447	1	483	6	33,800	2	388
ISRAEL	2	9,565	6	59,450	...	...	...	...	1	270
ITALY	134	171,457	63	132,196	8	3,611	157	512,433	130	350,505
JAMAICA	1	3,687	...	...	...	...	...	...	...	...
JAPAN	1,654	769,138	414	319,495	13	16,756	400	1,197,698	279	208,487
JORDAN	...	...	1	9,888	...	...	...	...	...	...
KAMPUCHEA	1	998	...	...	...	...	...	...	...	...
KENYA	...	...	...	...	...	...	6	2,101	2	210
KIRIBATI	1	135	...	...	3	1,954	...	...	...	...
KOREA (NORTH)	35	192,861	22	153,781	1	3,574	...	...	1	8,315
KOREA (SOUTH)	273	517,739	22	113,146	6	5,529	11	41,106	49	15,080
KUWAIT	12	5,103	2	10,852	...	...	5	2,489	3	642

GENERAL CARGO BARGES		FISHING (Inc. Factory Ships)		OFFSHORE SUPPLY		ALL OTHER TYPES		WORLD TOTAL		FLAG
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
...	...	2	300	...	...	2	1,162	24	59,060	ALBANIA
5	2,509	23	2,765	...	...	38	9,431	148	921,342	ALGERIA
1	560	73	17,546	...	...	9	2,333	111	93,144	ANGOLA
...	...	...	...	3	978	2	594	17	4,966	ANGUILLA
...	...	1	263	1	669	3	17,828	241	485,344	ANTIGUA & BARBUDA
6	2,453	265	127,285	5	3,678	80	91,501	490	1,708,565	ARGENTINA
18	13,735	262	50,118	33	44,074	201	157,231	714	2,571,867	AUSTRALIA
...	...	...	...	...	...	...	...	32	139,347	AUSTRIA
5	9,605	14	3,479	59	107,197	48	59,101	973	17,541,196	BAHAMAS
1	330	7	1,004	16	5,331	51	22,257	93	211,297	BAHRAIN
...	...	...	...	...	...	...	...	...	...	...
1	285	44	9,067	2	652	50	17,185	308	456,268	BANGLADESH
...	...	27	3,368	...	...	3	566	35	7,745	BARBADOS
15	17,190	99	20,218	10	34,725	98	125,571	268	314,198	BELGIUM
...	...	8	1,078	...	...	3	483	12	1,666	BENIN, PEOPLE'S REPUBLIC OF
1	9,633	3	1,614	10	46,225	18	46,248	100	3,036,987	BERMUDA
...	...	...	...	...	...	...	...	1	9,610	BOLIVIA
29	14,577	91	14,950	58	33,528	127	107,091	669	5,882,528	BRAZIL
2	298	5	1,195	1	185	2	862	27	6,603	BRITISH VIRGIN ISLANDS
...	...	...	...	13	6,671	22	3,760	48	360,766	BRUNEI
3	885	32	56,862	4	1,388	40	24,866	226	1,366,792	BULGARIA
...	...	...	...	...	...	...	...	...	...	...
...	...	35	5,994	...	...	8	4,339	45	34,453	CAMEROON
9	19,379	512	188,020	40	79,343	307	220,465	1,204	2,684,614	CANADA
...	...	7	1,567	...	...	3	498	41	21,777	CAPE VERDE REPUBLIC
...	...	63	36,227	17	15,031	18	29,570	155	395,099	CAYMAN ISLANDS
...	...	271	125,487	10	4,696	38	8,376	387	618,188	CHILE
28	20,054	211	89,416	110	153,955	256	469,275	2,382	14,298,912	CHINA, PEOPLE'S REPUBLIC OF
7	5,221	296	91,509	1	765	69	26,279	644	5,888,100	CHINA, REPUBLIC OF (TAIWAN)
1	295	17	2,490	4	1,279	14	10,815	100	313,000	COLOMBIA
...	...	...	...	...	...	2	593	7	2,621	COMORO
...	...	19	7,822	...	...	3	776	22	8,598	CONGO
...	...	...	...	...	...	...	...	...	...	...
...	...	16	5,485	...	...	5	641	29	14,392	COSTA RICA
...	...	31	8,722	1	228	7	1,290	51	82,084	COTE D'IVOIRE
13	3,510	255	131,240	2	1,054	30	21,739	401	770,197	CUBA
...	...	14	4,180	16	16,334	17	12,215	1,359	20,297,661	CYPRUS
...	...	...	...	...	...	...	...	24	360,733	CZECHOSLOVAKIA
3	704	541	200,553	25	34,473	107	44,655	1,290	5,870,589	DENMARK
...	...	...	...	1	353	4	771	8	3,404	DJIBOUTI
...	...	1	103	...	...	...	...	7	2,107	DOMINICA
...	...	...	...	...	...	9	2,245	29	12,263	DOMINICAN REPUBLIC
1	686	90	28,097	...	...	4	1,545	158	383,839	ECUADOR
...	...	...	...	...	...	...	...	...	...	...
41	22,470	8	2,780	37	21,392	118	52,502	444	1,256,641	EGYPT
...	...	10	1,224	...	...	2	305	12	1,529	EL SALVADOR
...	...	...	...	...	...	...	...	2	6,412	EQUATORIAL GUINEA
...	...	2	218	...	...	5	2,714	27	69,481	ETHIOPIA
...	...	2	2,931	...	...	2	6,370	7	9,838	FALKLAND ISLANDS
1	331	5	620	2	795	16	3,610	62	52,273	FIJI
5	1,243	22	3,274	...	...	73	65,180	266	1,052,980	FINLAND
9	4,857	409	142,827	34	44,599	195	123,871	910	3,988,072	FRANCE
2	636	14	2,141	...	...	3	1,578	28	24,817	GABON
...	...	5	1,182	...	...	3	735	9	2,823	GAMBIA
...	...	...	...	...	...	...	...	...	...	...
50	28,722	205	141,517	22	12,743	211	206,951	1,522	5,971,254	GERMANY, FED. REP. OF
...	...	130	73,002	2	672	17	3,559	160	134,865	GHANA
...	...	1	916	...	...	4	732	44	1,410,271	GIBRALTAR
4	2,916	144	45,122	12	8,939	149	53,953	1,863	22,752,919	GREECE
...	...	...	...	...	...	1	317	3	623	GRENADA
...	...	6	1,379	...	...	1	100	7	1,479	GUATEMALA
3	486	11	3,871	...	...	8	3,361	26	9,062	GUINEA
4	688	8	2,251	...	...	4	609	19	4,380	GUINEA-BISSAU
1	266	52	5,554	...	...	4	1,864	81	15,620	GUYANA
...	...	1	280	...	...	...	...	3	711	HAITI
...	...	...	...	...	...	...	...	...	...	...
2	621	232	60,323	24	8,627	49	23,996	846	815,916	HONDURAS
1	996	7	1,436	3	2,341	40	8,456	355	5,875,825	HONG KONG
...	...	...	...	...	...	...	...	17	103,854	HUNGARY
...	...	359	121,950	...	...	7	3,420	392	167,592	ICELAND
54	41,364	189	31,170	98	144,357	160	190,811	890	6,516,780	INDIA
88	22,447	296	65,818	71	43,209	481	167,623	1,991	2,336,880	INDONESIA
12	9,497	37	14,250	24	18,311	134	62,587	401	4,583,179	IRAN
11	15,348	10	9,218	4	2,252	71	101,017	138	930,535	IRAQ
2	448	74	23,838	3	1,668	39	17,020	187	195,111	IRISH REPUBLIC
1	1,126	2	2,341	2	1,358	14	3,232	58	603,799	ISRAEL
...	...	...	...	...	...	...	...	...	...	...
43	28,543	257	71,410	76	70,357	299	351,472	1,652	8,121,595	ITALY
...	...	4	769	...	...	3	604	12	14,433	JAMAICA
13	4,202	2,762	888,388	166	134,144	1,103	315,391	10,063	26,406,930	JAPAN
...	...	...	...	...	...	1	176	4	73,185	JORDAN
...	...	6	1,352	...	...	2	2,560	3	3,558	KAMPUCHEA
...	...	1	121	...	...	14	4,142	30	12,520	KENYA
...	...	25	49,618	...	...	...	...	7	3,538	KIRIBATI
13	1,908	1,151	487,263	9	29,602	168	52,987	2,136	7,820,532	KOREA (NORTH)
7	7,190	67	10,715	6	2,066	60	14,567	197	1,372,976	KOREA (SOUTH)
...	...	...	...	...	...	...	...	...	...	KUWAIT

TABLE 2

WORLD FLEETS — ANALYSIS

FLAG	GENERAL CARGO		GENERAL CARGO/ PASSENGER		PASSENGER RORO		PASSENGER		TANK BARGES	
	Single Deck	Multi-Deck	Single Deck	Multi-Deck	Single Deck	Multi-Deck	Single Deck	Multi-Deck	Single Deck	Multi-Deck
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
LAOS	...	...	1	483	...	...	...	...	...	...
LEBANON	55	49,967	60	111,403	...	...	1	465	1	334
LIBERIA	55	398,610	97	1,040,736	...	...	...	20	575,191	...
LIBYA	3	829	11	67,964	...	...	4	21,567	...	...
LUXEMBOURG	...	...	2	33,225	...	...	...	...	1	1,607
MADAGASCAR	9	2,619	10	48,453	3	711	...	...	...	...
MALAWI	...	...	...	...	...	...	...	...	...	...
MALAYSIA	102	164,806	53	189,522	1	545	11	7,296	18	5,286
MALDIVES ISLANDS	8	13,815	8	12,907	2	266	2	250	...	6
MALTA	121	356,991	142	941,737	3	23,413	24	77,667	8	29,499
MAURITANIA	1	299	1	1,290	...	...	...	...	...	...
MAURITIUS	2	2,495	1	12,644	2	7,326	...	...	...	...
MEXICO	32	22,462	5	8,928	...	...	11	34,168	10	3,659
MONTERRAT	...	...	1	711	...	...	...	...	...	...
MOROCCO	10	6,232	13	23,422	...	...	8	35,571	3	417
MOZAMBIQUE	2	1,321	9	9,443	...	...	...	...	...	...
MYANMAR	7	45,588	21	139,987	4	4,963	2	260	1	102
NAMIBIA	...	...	...	...	...	...	...	...	...	1
NAURU	...	...	1	4,426	1	9,423	...	...	...	454
NETHERLANDS	208	313,399	105	449,007	...	...	20	140,583	11	114,190
NEW ZEALAND	4	3,164	3	15,063	...	...	3	17,186	13	2,931
NICARAGUA	2	1,978	1	498	...	...	...	...	...	...
NIGERIA	13	8,151	16	186,294	1	394	3	2,951	4	1,011
NORWAY	252	148,907	248	511,967	43	50,501	234	286,484	111	254,622
OMAN	1	909	...	...	1	10,864	...	...	1	4,442
PAKISTAN	2	16,571	24	257,202	2	17,406	...	...	1	113
PANAMA	913	2,790,635	613	3,499,117	14	95,769	51	136,859	63	245,491
PAPUA NEW GUINEA	9	6,682	2	2,797	8	1,957	4	1,869	5	1,362
PARAGUAY	7	9,199	3	5,276	...	...	...	...	4	2,701
PERU	6	9,492	19	137,701	...	...	...	...	...	2
PHILIPPINES	363	568,952	62	351,015	66	59,132	43	99,006	45	52,342
POLAND	41	201,625	73	624,480	...	...	11	45,564	8	2,930
PORTUGAL	19	26,311	21	31,236	2	4,803	3	1,982	6	1,470
QATAR	...	...	15	157,868	...	...	...	...	...	1
ROMANIA	34	227,892	150	818,684	...	...	1	20,621	5	1,666
SAINT KITTS-NEVIS	1	300	...	...	...	...	...	...	...	3
SAINT LUCIA	4	1,431	...	...	1	103	...	...	1	252
SAINT VINCENT	172	255,132	183	665,906	1	265	4	3,599	5	5,934
SAO TOME & PRINCIPE	1	495	...	...	...	...	...	...	...	...
SAUDI ARABIA	9	2,994	20	141,807	1	5,207	7	22,759	2	579
SENEGAL	4	4,204	3	6,599	1	278	2	3,606	...	1
SEYCHELLES	...	...	...	...	2	289	...	...	...	169
SIERRA LEONE	...	...	...	...	...	...	2	988	1	200
SINGAPORE	55	253,218	83	650,335	...	...	1	12,343	13	3,192
SOLOMON ISLANDS	11	2,360	...	...	6	1,188	1	195	4	1,049
SOMALI REPUBLIC	4	2,281	1	2,178	...	...	...	...	...	...
SOUTH AFRICA	1	142	...	...	...	...	...	...	2	270
SPAIN	124	169,299	47	81,493	1	130	23	107,110	29	8,186
SRI LANKA	9	18,684	21	66,153	...	...	...	...	...	4
SUDAN	...	...	3	23,991	...	...	...	...	...	4,820
SURINAM	5	2,086	2	5,129	...	...	...	...	...	1
SWEDEN	75	57,773	40	48,523	7	1,884	59	640,863	81	18,842
SWITZERLAND	3	12,198	1	1,599	...	...	...	...	...	4
SYRIA	38	40,917	30	49,742	...	...	...	...	...	870
TANZANIA	5	1,363	4	21,337	4	7,826	2	598	2	264
THAILAND	95	220,548	35	233,503	...	...	6	8,741	12	11,781
TOGO	...	...	...	...	...	...	...	...	...	1
TONGA	3	1,171	3	6,776	...	...	1	253	1	769
TRINIDAD & TOBAGO	4	1,827	2	1,078	2	4,439	2	6,830	...	1
TUNISIA	6	22,469	2	12,043	...	...	3	11,963	5	1,482
TURKEY	329	413,811	110	353,308	1	1,926	39	72,037	92	53,195
TURKS & CAICOS ISLANDS	5	1,345	...	...	...	...	...	...	...	2
TUVALU	...	...	...	...	1	1,043	...	...	...	921
U.S.S.R.	857	2,322,150	421	3,057,406	10	24,441	47	356,022	238	321,409
UGANDA	...	...	...	...	...	...	...	...	...	...
UNITED ARAB EMIRATES	27	21,835	28	186,713	...	...	1	370	...	1
UNITED KINGDOM	187	113,029	20	82,687	10	11,926	102	472,091	39	278,181
UNITED STATES OF AMERICA	86	78,684	198	1,858,378	3	11,844	34	80,298	34	204,681
URUGUAY	4	2,347	2	798	...	...	3	4,083	3	364
VANUATU	12	17,209	23	195,814	4	456	1	499	3	8,347
VENEZUELA	10	7,931	32	169,245	2	679	7	16,544	3	948
VIETNAM	98	138,382	44	151,860	...	...	2	10,124	...	2
WESTERN SAMOA	...	...	...	...	...	...	2	1,581	...	240
YEMENI REPUBLIC	5	2,910	1	993	...	...	...	...	...	...
YUGOSLAVIA	83	336,797	71	672,908	10	2,727	49	40,232	43	24,353
ZAIRE	1	499	3	28,319	1	13,481	...	...	1	150
WORLD TOTAL	9,398	16,041,635	6,808	34,486,879	430	849,751	2,038	7,364,415	2,246	4,454,556
									205	160,916

BY PRINCIPAL TYPES (continued)

TABLE 2

GENERAL CARGO BARGES		FISHING (Inc. Factory Ships)		OFFSHORE SUPPLY		ALL OTHER TYPES		WORLD TOTAL		FLAG
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
...	...	5	712	...	...	...	...	1	483	LAOS
...	...	5	6,805	46	109,527	3	782	164	274,288	LEBANON
6	6,063	46	8,156	...	...	20	510,390	1,605	52,426,516	LIBERIA
...	...	...	...	...	...	33	134,194	129	839,852	LIBYA
...	...	53	8,430	...	...	...	...	51	1,703,482	LUXEMBOURG
...	...	...	...	...	...	3	1,173	86	72,803	MADAGASCAR
3	1,717	17	3,919	37	22,568	126	32,075	1	424	MALAWI
...	...	4	2,556	...	...	1	262	508	1,755,279	MALAYSIA
...	...	33	11,194	6	4,786	31	29,342	42	61,371	MALDIVES ISLANDS
...	...	121	38,339	...	...	1	892	702	6,916,325	MALTA
...	...	26	9,277	...	...	3	550	125	41,920	MAURITANIA
...	...	400	119,793	22	43,332	116	148,875	37	82,262	MAURITIUS
...	...	...	...	...	...	...	...	649	1,195,517	MEXICO
...	...	374	123,919	1	172	30	9,675	1	711	MONTERRAT
...	...	79	17,435	1	242	20	9,139	480	483,484	MOROCCO
2	300	29	5,934	3	1,671	35	12,775	114	39,143	MOZAMBIQUE
...	...	1	948	...	...	1	454	154	1,046,029	MYANMAR
34	38,013	401	155,865	61	78,397	212	465,425	1	454	NAMIBIA
1	162	61	27,718	2	1,260	38	16,004	3	14,797	NAURU
...	...	21	2,439	...	...	1	173	1,249	3,872,301	NETHERLANDS
6	3,293	157	42,134	9	3,306	29	16,079	142	274,849	NEW ZEALAND
16	14,839	596	280,618	109	155,779	181	183,260	25	5,088	NICARAGUA
...	...	4	945	1	990	16	3,880	259	493,288	NIGERIA
9	7,917	8	2,351	...	...	26	12,952	2,577	23,585,661	NORWAY
12	27,409	527	227,728	251	252,261	391	375,147	27	22,578	OMAN
3	400	20	2,999	3	1,475	22	7,112	74	358,150	PAKISTAN
11	10,316	552	144,749	1	299	17	3,938	4,953	44,949,330	PANAMA
5	2,504	313	74,817	4	2,036	96	52,580	85	36,330	PAPUA NEW GUINEA
8	7,200	294	245,219	12	5,149	82	26,136	38	35,232	PARAGUAY
...	...	204	109,625	...	...	47	21,903	618	605,494	PERU
2	791	2	322	16	9,606	20	4,980	1,465	8,625,561	PHILIPPINES
49	34,909	52	138,992	4	2,600	63	26,841	673	3,348,443	POLAND
...	...	...	...	...	...	...	...	337	890,779	PORTUGAL
5	2,591	79	52,092	45	31,306	45	29,398	64	484,800	QATAR
6	8,485	22	4,947	16	11,481	136	53,531	469	3,828,034	ROMANIA
...	...	149	38,092	...	...	7	1,914	1	300	SAINT KITTS-NEVIS
...	...	1	489	...	...	4	1,281	7	1,891	SAINT LUCIA
4	2,042	46	15,215	...	...	7	2,533	698	2,709,794	SAINT VINCENT
...	...	19	4,758	66	36,989	171	75,633	3	1,488	SAO TOME & PRINCIPE
1	124	8	2,583	1	185	2	390	309	1,321,464	SAUDI ARABIA
...	...	16	7,528	...	...	4	674	167	54,862	SENEGAL
4	1,799	157	64,764	5	14,037	55	46,334	8	3,886	SEYCHELLES
29	20,119	1,661	583,297	13	18,401	158	46,235	59	20,733	SIERRA LEONE
...	...	11	2,971	3	1,588	17	7,072	854	8,488,172	SINGAPORE
...	...	...	...	...	...	8	1,845	35	8,214	SOLOMON ISLANDS
1	171	8	1,559	3	426	2	362	27	17,011	SOMALI REPUBLIC
10	6,148	132	28,397	4	2,383	107	67,678	231	340,148	SOUTH AFRICA
...	...	...	...	...	...	...	...	2,305	3,617,151	SPAIN
2	1,260	3	412	...	...	6	1,079	78	332,978	SRI LANKA
1	219	13	6,521	3	1,847	46	20,216	16	45,445	SUDAN
...	...	3	446	...	...	3	10,288	24	12,876	SURINAM
...	...	3	477	...	...	...	...	684	3,174,274	SWEDEN
...	...	19	2,690	2	483	15	4,508	21	285,653	SWITZERLAND
...	...	20	3,398	3	1,512	18	108,588	79	109,452	SYRIA
5	3,207	8	2,896	6	7,670	78	21,051	38	39,389	TANZANIA
1	249	3	1,502	1	145	1	479	333	724,648	THAILAND
147	95,686	3,197	5,720,278	127	410,741	881	1,350,349	8	21,852	TOGO
...	...	...	...	...	...	...	...	17	39,596	TONGA
9	3,636	7	3,109	50	38,969	99	30,283	48	22,230	TRINIDAD & TOBAGO
81	36,468	443	120,446	161	214,899	579	644,318	71	276,447	TUNISIA
8	1,462	3,210	762,553	744	346,983	1,357	584,762	880	4,107,075	TURKEY
...	...	60	19,660	...	...	11	8,703	13	4,573	TURKS & CAICOS ISLANDS
1	1,581	33	17,098	93	67,810	25	9,359	2	1,216	TUVALU
...	...	95	33,430	7	1,964	75	64,625	7,377	26,405,044	U.S.S.R.
...	...	32	13,956	11	29,631	11	99,998	3	5,091	UGANDA
2	907	1	213	...	...	3	621	279	888,893	UNITED ARAB EMIRATES
1	896	11	5,082	...	...	19	4,938	1,949	6,610,633	UNITED KINGDOM
...	...	27	3,462	10	10,539	44	12,966	6,222	20,290,520	UNITED STATES OF AMERICA
...	...	14	4,793	...	...	10	9,151	91	105,078	URUGUAY
...	...	...	...	...	...	...	...	287	2,172,621	VANUATU
...	...	...	...	...	...	...	...	278	970,311	VENEZUELA
...	...	...	...	...	...	...	...	230	574,023	VIETNAM
...	...	...	...	...	...	...	...	7	6,253	WESTERN SAMOA
...	...	...	...	...	...	...	...	39	16,716	YEMENI REPUBLIC
...	...	...	...	...	...	...	...	462	3,293,447	YUGOSLAVIA
...	...	...	...	...	...	...	...	30	56,393	ZAIRE
1,001	661,097	23,769	12,853,416	3,000	3,085,689	10,842	8,825,117	80,030	436,026,858	WORLD TOTAL

TABLE 3

OIL TANKER FLEETS

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Tonnes Deadweight
ALGERIA	...	...	13	38,682	13	38,682	64,732
ANGOLA	...	...	3	2,052	3	2,052	2,286
ANTIGUA & BARBUDA	...	...	8	14,186	8	14,186	31,161
ARGENTINA	2	904	46	541,298	48	542,202	900,093
AUSTRALIA	...	...	18	707,998	18	707,998	1,180,234
BAHAMAS	24	3,366,188	171	5,372,187	195	8,738,375	16,629,438
BAHRAIN	...	...	3	1,841	3	1,841	1,295
BANGLADESH	...	...	55	50,511	55	50,511	84,412
BELGIUM	...	...	10	12,182	10	12,182	20,441
BERMUDA	7	1,259,877	18	727,389	25	1,987,266	3,914,651
BRAZIL	9	912,378	56	1,034,382	65	1,946,760	3,523,796
BRUNEI	...	...	1	239	1	239	270
BULGARIA	...	...	21	292,502	21	292,502	472,344
CANADA	2	7,565	36	225,090	38	232,655	355,501
CAPE VERDE REPUBLIC	...	...	2	977	2	977	1,112
CAYMAN ISLANDS	...	...	10	71,535	10	71,535	119,725
CHILE	...	...	4	26,272	4	26,272	40,531
CHINA, PEOPLE'S REPUBLIC OF	...	...	267	1,840,065	267	1,840,065	2,875,739
CHINA, REPUBLIC OF (TAIWAN)	...	...	18	662,226	18	662,226	1,167,702
COLOMBIA	...	...	11	10,830	11	10,830	16,944
COTE D'IVOIRE	...	...	1	300	1	300	150
CUBA	...	...	17	78,296	17	78,296	115,070
CYPRUS	24	2,854,273	107	3,142,085	131	5,996,358	11,907,920
DENMARK	5	837,075	49	1,224,240	54	2,061,315	3,908,476
DOMINICAN REPUBLIC	...	...	1	674	1	674	1,635
ECUADOR	...	...	21	115,921	21	115,921	207,472
EGYPT	3	133,407	36	128,968	39	262,375	507,500
ETHIOPIA	...	...	2	3,809	2	3,809	5,818
FIJI	...	...	5	4,440	5	4,440	6,349
FINLAND	...	...	19	208,704	19	208,704	331,303
FRANCE	7	954,923	40	718,854	47	1,673,777	3,284,512
GABON	...	...	2	652	2	652	742
GERMANY, FEDERAL REPUBLIC OF	1	70,687	47	177,832	48	248,519	441,021
GHANA	...	...	1	965	1	965	1,167
GIBRALTAR	6	877,855	8	245,303	14	1,123,158	2,226,291
GREECE	26	3,989,592	281	5,105,643	307	9,095,235	18,180,390
GUYANA	...	...	1	125	1	125	...
HONDURAS	...	...	52	149,292	52	149,292	258,334
HONG KONG	1	115,966	29	639,699	30	755,665	1,465,439
ICELAND	...	...	2	1,344	2	1,344	2,701
INDIA	1	12,013	63	1,792,832	64	1,804,845	3,130,967
INDONESIA	...	...	187	594,623	187	594,623	994,895
IRAN	16	2,175,336	32	769,605	48	2,944,941	5,877,108
IRAQ	...	...	27	726,099	27	726,099	1,363,622
IRISH REPUBLIC	...	...	5	19,038	5	19,038	32,363
ISRAEL	...	...	1	394	1	394	785
ITALY	2	141,416	208	2,543,725	210	2,685,141	4,759,115
JAMAICA	...	...	1	1,887	1	1,887	3,292
JAPAN	6	870,458	1,115	6,333,471	1,121	7,203,929	13,123,564
JORDAN	...	...	1	50,490	1	50,490	97,286
KENYA	...	...	1	3,727	1	3,727	5,558
KOREA (NORTH)	...	...	2	12,918	2	12,918	20,272
KOREA (SOUTH)	2	233,801	89	309,496	91	543,297	1,045,063

OIL TANKER FLEETS (continued)

TABLE 3

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes Deadweight
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
KUWAIT	2	317,594	19	726,726	21	1,044,320	1,932,412
LEBANON	...	...	3	1,536	3	1,536	2,431
LIBERIA	86	10,316,264	400	16,383,083	486	26,699,347	52,594,349
LIBYA	...	...	12	580,913	12	580,913	1,092,537
LUXEMBOURG	...	...	10	264,834	10	264,834	477,751
MADAGASCAR	...	...	4	4,657	4	4,657	7,012
MALAWI	...	...	1	424	1	424	300
MALAYSIA	...	...	68	248,950	68	248,950	424,031
MALDIVE ISLANDS	...	...	9	5,308	9	5,308	11,058
MALTA	2	210,763	125	2,200,958	127	2,411,721	4,479,856
MEXICO	...	...	35	507,476	35	507,476	853,523
MOROCCO	...	...	3	9,778	3	9,778	18,426
MOZAMBIQUE	...	...	2	885	2	885	1,620
MYANMAR	...	...	5	8,882	5	8,882	15,215
NETHERLANDS	...	...	31	617,560	31	617,560	985,295
NEW ZEALAND	...	...	5	80,486	5	80,486	125,395
NIGERIA	...	...	13	224,763	13	224,763	441,817
NORWAY	22	3,118,870	207	7,784,638	229	10,903,508	21,777,067
OMAN	...	...	1	116	1	116	86
PAKISTAN	...	...	1	43,429	1	43,429	89,937
PANAMA	42	4,825,822	557	9,149,742	599	13,975,564	26,736,603
PAPUA NEW GUINEA	...	...	4	1,908	4	1,908	2,942
PARAGUAY	...	...	1	639	1	639	1,030
PERU	...	...	13	177,433	13	177,433	306,724
PHILIPPINES	1	125,120	90	251,123	91	376,243	725,666
POLAND	...	...	18	135,553	18	135,553	226,373
PORTUGAL	...	...	14	460,319	14	460,319	853,800
QATAR	...	...	3	160,385	3	160,385	297,920
ROMANIA	...	...	19	678,766	19	678,766	1,183,489
SAINT VINCENT	2	173,320	26	204,439	28	377,759	700,648
SAUDI ARABIA	...	...	52	561,164	52	561,164	1,018,332
SIERRA LEONE	...	...	2	799	2	799	1,835
SINGAPORE	...	...	244	3,542,807	244	3,542,807	6,470,656
SOUTH AFRICA	...	...	1	1,270	1	1,270	1,187
SPAIN	4	178,082	48	1,310,389	52	1,488,471	3,072,999
SRI LANKA	...	...	9	78,322	9	78,322	139,313
SUDAN	...	...	1	832	1	832	1,222
SURINAM	...	...	2	1,800	2	1,800	3,035
SWEDEN	...	...	64	862,213	64	862,213	1,479,593
TANZANIA	...	...	4	2,885	4	2,885	3,740
THAILAND	...	...	83	99,837	83	99,837	183,472
TUNISIA	...	...	2	27,030	2	27,030	47,200
TURKEY	1	693	80	771,086	81	771,779	1,409,773
TURKS & CAICOS ISLANDS	...	...	2	853	2	853	1,391
U.S.S.R.	8	514,458	454	3,554,028	462	4,068,486	6,218,947
UNITED ARAB EMIRATES	...	...	31	334,131	31	334,131	589,482
UNITED KINGDOM	12	956,506	139	1,359,920	151	2,316,426	4,140,506
UNITED STATES OF AMERICA	149	6,556,839	86	1,511,996	235	8,068,835	16,351,744
URUGUAY	...	...	5	46,915	5	46,915	94,332
VANUATU	1	129,849	5	102,827	6	232,676	469,979
VENEZUELA	1	3,164	21	474,558	22	477,722	810,178
VIETNAM	...	...	15	90,750	15	90,750	184,781
YEMENI REPUBLIC	...	...	1	1,886	1	1,886	3,185
YUGOSLAVIA	...	...	17	264,060	17	264,060	446,490
WORLD TOTAL	477	46,241,058	6,291	92,655,962	6,768	138,897,020	264,217,272

This table includes combined oil/chemical tankers. Separate figures are shown in Table 2.

TABLE 4

ORE AND BULK CARRIER FLEETS

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes Deadweight
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
ALGERIA	...	...	9	172,259	9	172,259	288,145
ANTIGUA & BARBUDA	...	...	1	2,999	1	2,999	4,798
ARGENTINA	...	...	12	364,570	12	364,570	635,133
AUSTRALIA	4	202,358	23	801,268	27	1,003,626	1,689,167
AUSTRIA	...	...	4	71,482	4	71,482	122,494
BAHAMAS	...	...	173	4,871,775	173	4,871,775	8,403,066
BERMUDA	2	25,678	6	173,801	8	199,479	343,563
BRAZIL	1	126,760	86	2,728,684	87	2,855,444	5,007,032
BULGARIA	...	...	37	601,178	37	601,178	950,511
CANADA	24	383,712	55	1,030,337	79	1,414,049	2,112,983
CAYMAN ISLANDS	1	8,240	2	45,299	3	53,539	94,047
CHILE	...	...	13	296,457	13	296,457	554,232
CHINA, PEOPLE'S REPUBLIC OF	...	...	272	5,205,799	272	5,205,799	8,806,803
CHINA, REPUBLIC OF (TAIWAN)	...	...	58	2,712,114	58	2,712,114	4,988,528
COLOMBIA	...	...	2	80,593	2	80,593	157,141
CUBA	...	...	4	61,907	4	61,907	100,039
CYPRUS	1	113,287	457	10,120,422	458	10,233,709	18,689,444
CZECHOSLOVAKIA	...	...	11	276,176	11	276,176	462,951
DENMARK	...	...	13	525,457	13	525,457	986,315
ECUADOR	...	...	2	26,629	2	26,629	45,913
EGYPT	...	...	14	343,079	14	343,079	565,499
FINLAND	...	...	6	89,210	6	89,210	134,996
FRANCE	...	...	12	405,839	12	405,839	716,476
GERMANY, FEDERAL REPUBLIC OF	...	...	31	694,680	31	694,680	1,095,044
GIBRALTAR	...	...	6	192,158	6	192,158	346,459
GREECE	4	436,967	414	10,364,704	418	10,801,671	20,146,608
HONDURAS	...	...	5	57,272	5	57,272	98,058
HONG KONG	...	...	82	3,924,601	82	3,924,601	7,226,764
HUNGARY	...	...	1	17,252	1	17,252	28,757
INDIA	1	10,305	131	3,123,692	132	3,133,997	5,386,358
INDONESIA	...	...	13	148,757	13	148,757	219,934
IRAN	...	...	50	1,058,758	50	1,058,758	1,776,335
IRISH REPUBLIC	...	...	2	9,145	2	9,145	14,336
ISRAEL	...	...	2	22,476	2	22,476	35,570
ITALY	1	6,602	55	2,221,182	56	2,227,784	4,029,701
JAMAICA	...	...	1	2,496	1	2,496	4,440
JAPAN	...	...	125	8,651,713	125	8,651,713	16,248,616
JORDAN	...	...	1	12,631	1	12,631	21,916
KOREA (NORTH)	...	...	6	79,092	6	79,092	124,815
KOREA (SOUTH)	...	...	132	4,462,706	132	4,462,706	8,079,237
LEBANON	...	...	4	44,127	4	44,127	73,886
LIBERIA	11	1,025,915	505	14,603,479	516	15,629,394	29,703,212
LUXEMBOURG	...	...	19	993,038	19	993,038	1,846,016
MALAYSIA	...	...	15	318,992	15	318,992	585,878
MALDIVES ISLANDS	...	...	2	21,377	2	21,377	38,944
MALTA	...	...	145	2,771,947	145	2,771,947	4,881,893
MAURITIUS	...	...	2	46,705	2	46,705	79,339
MEXICO	...	...	3	48,246	3	48,246	67,944
MOROCCO	...	...	4	92,339	4	92,339	162,910
MYANMAR	...	...	24	568,698	24	568,698	1,028,447
NETHERLANDS	...	...	12	359,035	12	359,035	590,393
NEW ZEALAND	...	...	1	12,775	1	12,775	20,118
NORWAY	...	...	244	7,090,757	244	7,090,757	13,048,251
PANAMA	3	155,411	620	13,513,159	623	13,668,570	24,398,613
PAPUA NEW GUINEA	...	...	4	7,972	4	7,972	11,143
PERU	...	...	8	129,313	8	129,313	215,242
PHILIPPINES	...	...	252	6,262,440	252	6,262,440	11,100,587
POLAND	...	...	89	1,636,481	89	1,636,481	2,647,406
PORTUGAL	...	...	6	196,561	6	196,561	333,246
ROMANIA	...	...	64	1,697,876	64	1,697,876	2,842,018
SAINT VINCENT	...	...	66	1,004,345	66	1,004,345	1,712,114
SINGAPORE	...	...	75	2,131,939	75	2,131,939	3,862,654
SPAIN	2	173,324	27	559,061	29	732,385	1,340,642
SRI LANKA	...	...	2	92,979	2	92,979	180,225
SWEDEN	...	...	14	415,290	14	415,290	693,452
SWITZERLAND	...	...	10	251,856	10	251,856	431,922
SYRIA	...	...	1	14,017	1	14,017	25,650
THAILAND	...	...	3	31,686	3	31,686	54,296
TUNISIA	...	...	3	37,230	3	37,230	58,572
TURKEY	...	...	87	2,331,128	87	2,331,128	4,263,732
U.S.S.R.	...	...	231	3,901,489	231	3,901,489	6,249,042
UNITED ARAB EMIRATES	...	...	3	60,138	3	60,138	103,154
UNITED KINGDOM	2	242,328	32	500,302	34	742,630	1,306,543
UNITED STATES OF AMERICA	40	581,648	61	1,586,521	101	2,168,169	4,083,803
VANUATU	...	...	52	1,132,462	52	1,132,462	1,996,955
VENEZUELA	...	...	7	146,953	7	146,953	245,587
VIETNAM	...	...	3	21,366	3	21,366	36,014
YUGOSLAVIA	...	...	75	1,706,952	75	1,706,952	2,966,222
WORLD TOTAL	97	3,492,535	5,104	132,391,680	5,201	135,884,215	244,028,289

This table includes combined ore/bulk/oil carriers. Separate figures are shown in Table 2.

SHIPS ENTERING CLASSIFICATION WITH LLOYD'S REGISTER DURING 1990

TABLE 5

WHERE BUILT	STEAMSHIPS		MOTORSHIPS		NON-PROPELLED		TOTAL	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
AUSTRALIA	...	...	9	10,866	2	1,200	11	12,066
BELGIUM	...	...	4	99,148	1	0	5	99,148
BRAZIL	...	...	1	41,173	...	...	1	41,173
BULGARIA	...	...	2	27,809	...	...	2	27,809
CANADA	...	...	3	50,029	6	0	9	50,029
CHINA, PEOPLE'S REP. OF	...	...	10	41,930	...	...	10	41,930
DENMARK	...	...	14	176,115	3	750	17	176,865
FINLAND	...	...	2	77,567	2	3,788	4	81,355
FRANCE	...	...	1	4,771	...	...	1	4,771
GERMANY, FEDERAL REP. OF	...	...	18	173,688	1	343	19	174,031
INDIA	...	...	5	83,410	3	94	8	83,504
ITALY	...	...	6	65,780	1	0	7	65,780
JAPAN	4	452,204	73	1,429,798	2	60,021	79	1,942,023
KOREA (SOUTH)	...	...	36	1,652,097	...	...	36	1,652,097
NETHERLANDS	...	...	58	82,441	2	1,945	60	84,386
POLAND	...	...	10	107,176	...	...	10	107,176
SINGAPORE	...	...	5	3,020	1	0	6	3,020
SPAIN	...	...	24	143,495	...	...	24	143,495
SWEDEN	2	161,858	...	...	...	...	2	161,858
UNITED KINGDOM	...	...	25	185,578	6	7,985	31	193,563
UNITED STATES OF AMERICA	...	...	5	2,105	4	2,601	9	4,706
YUGOSLAVIA	...	...	11	311,008	...	...	11	311,008
OTHER COUNTRIES	...	...	62	20,907	11	1,745	73	22,652
WORLD TOTAL	6	614,062	384	4,789,911	50	80,472	440	5,484,445

Figures for the Federal Republic of Germany include the former German Democratic Republic.

FOR REGISTRATION IN	STEAMSHIPS		MOTORSHIPS		NON-PROPELLED		TOTAL	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ANTIGUA & BARBUDA	...	...	2	8,849	...	...	2	8,849
AUSTRALIA	1	105,010	13	47,872	3	61,200	17	214,082
BAHAMAS	1	80,946	12	186,212	...	...	13	267,158
BANGLADESH	...	...	3	14,419	...	...	3	14,419
BELGIUM	...	...	6	70,781	...	...	6	70,781
BERMUDA	...	...	5	44,253	...	...	5	44,253
BRAZIL	...	...	2	9,966	...	...	2	9,966
CANADA	...	...	6	74,643	6	0	12	74,643
CHINA, PEOPLE'S REP. OF	...	...	9	82,148	...	...	9	82,148
CYPRUS	1	106,967	9	131,934	...	...	10	238,901
CZECHOSLOVAKIA	...	...	6	133,550	...	...	6	133,550
DENMARK	...	...	18	276,374	...	...	18	276,374
FINLAND	...	...	1	7,200	2	3,788	3	10,988
GREECE	...	...	4	77,231	...	...	4	77,231
HONG KONG	...	...	13	510,002	...	...	13	510,002
INDIA	...	...	14	112,639	3	94	17	112,733
IRAN	...	...	9	16,839	...	...	9	16,839
ITALY	...	...	9	73,011	...	...	9	73,011
LIBERIA	2	240,227	25	1,044,015	...	...	27	1,284,242
MALAYSIA	...	...	4	55,029	...	...	4	55,029
MALTA	...	...	4	27,194	...	...	4	27,194
NETHERLANDS	...	...	20	98,766	6	800	26	99,566
NORWAY	...	...	2	78,499	...	...	2	78,499
PANAMA	...	...	29	644,247	...	...	29	644,247
PHILIPPINES	...	...	6	47,196	...	...	6	47,196
POLAND	...	...	2	26,942	...	...	2	26,942
SINGAPORE	...	...	28	502,197	...	...	28	502,197
SPAIN	...	...	8	44,600	...	...	8	44,600
SRI LANKA	...	...	4	52,848	...	...	4	52,848
SWEDEN	1	80,912	1	75,791	...	...	2	156,703
UNITED KINGDOM	...	...	19	87,893	6	1,529	25	89,422
VENEZUELA	...	...	3	12,867	...	...	3	12,867
YUGOSLAVIA	...	...	3	63,310	...	...	3	63,310
OTHER COUNTRIES	...	...	85	50,594	24	13,061	109	63,655
WORLD TOTAL	6	614,062	384	4,789,911	50	80,472	440	5,484,445

TABLE 6

CLASSIFICATION WITH LLOYD'S REGISTER

CLASS	WORLD TOTAL			
	STEAM & MOTOR		NON-PROPELLED	
	No.	Gross Tonnage	No.	Gross Tonnage
100A	6,887	90,156,661	277	1,021,974
A	281	346,306	755	470,136
BS	5	33,810	2	3,412
Class contemplated	407	2,831,555	30	34,079
TOTAL	7,580	93,368,332	1,064	1,529,601

The total classed, or to be classed, with Lloyd's Register is **8,644** ships of **94,897,933** gross tonnage.

REGISTRATION OF CLASSED AND CLASS CONTEMPLATED SHIPS

FLAG	No.	Gross Tonnage	FLAG	No.	Gross Tonnage
ALGERIA	29	127,659	LUXEMBOURG	33	1,202,427
ARGENTINA	16	76,098	MALAYSIA	105	428,687
AUSTRALIA	203	1,994,328	MALDIVES ISLANDS	12	13,198
AUSTRIA	4	44,473	MALTA	137	1,406,562
BAHAMAS	289	3,861,300	MAURITIUS	6	33,291
BAHRAIN	21	133,267	MEXICO	49	642,092
BANGLADESH	72	265,668	MOROCCO	33	49,668
BELGIUM	71	94,537	MOZAMBIQUE	22	11,532
BERMUDA	57	1,179,624	MYANMAR	12	71,563
BRAZIL	73	1,256,728	NETHERLANDS	634	2,197,778
BRUNEI	21	349,998	NEW ZEALAND	57	178,824
BULGARIA	10	184,713	NIGERIA	43	192,803
CANADA	350	2,077,441	NORWAY	186	4,327,557
CAYMAN ISLANDS	21	172,027	OMAN	21	17,970
CHILE	25	245,835	PAKISTAN	62	204,527
CHINA, PEOPLE'S REPUBLIC OF	4	31,071	PANAMA	459	6,807,490
CHINA, REPUBLIC OF (TAIWAN)	11	594,808	PERU	25	199,584
COLOMBIA	14	33,032	PHILIPPINES	73	695,214
CUBA	46	356,265	POLAND	4	53,263
CYPRUS	324	4,664,346	PORTUGAL	61	191,475
CZECHOSLOVAKIA	19	343,540	QATAR	57	479,024
DENMARK	242	4,548,052	SAINT VINCENT	96	673,940
ECUADOR	16	83,077	SAUDI ARABIA	151	508,301
EGYPT	194	763,953	SINGAPORE	198	3,056,017
ETHIOPIA	8	54,732	SOUTH AFRICA	18	226,251
FIJI	12	36,992	SPAIN	258	2,052,069
FINLAND	50	309,843	SRI LANKA	18	82,952
FRANCE	33	354,002	SUDAN	7	42,871
GHANA	11	58,247	SWEDEN	163	1,450,457
GIBRALTAR	21	889,195	SWITZERLAND	12	124,763
GREECE	332	7,965,511	SYRIA	8	21,330
HONDURAS	46	96,998	THAILAND	19	49,721
HONG KONG	134	3,763,578	TURKEY	79	1,066,588
ICELAND	58	34,129	U.S.S.R.	14	223,993
INDIA	213	2,823,524	UNITED ARAB EMIRATES	69	437,156
INDONESIA	44	413,446	UNITED KINGDOM	1,005	5,118,367
IRAN	147	2,238,591	UNITED STATES OF AMERICA	19	625,807
IRAQ	114	850,070	VANUATU	20	302,077
IRISH REPUBLIC	65	85,859	VENEZUELA	39	294,736
ISRAEL	31	248,860	VIETNAM	8	47,685
ITALY	44	831,095	YUGOSLAVIA	99	1,259,564
JORDAN	5	10,070	OTHER COUNTRIES	241	130,979
KOREA (SOUTH)	5	348,927			
KUWAIT	51	734,385			
LEBANON	36	78,874			
LIBERIA	346	11,273,275			
LIBYA	74	715,737			
			WORLD TOTAL	8,644	94,897,933

Included above are 72 floating docks and 17 offshore drilling rigs.

SIZE AND AGE OF OIL TANKERS

TABLE 7

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 - 4 YEARS		5 - 9 YEARS		10 - 14 YEARS		15 - 19 YEARS		20 - 24 YEARS		25 - 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
100 - 499	122	38,761	140	41,293	338	103,759	185	70,595	198	77,053	133	51,126	241	79,001	1,357	461,588
500 - 999	89	63,751	119	91,765	208	167,323	158	131,208	178	148,550	117	95,353	117	87,208	986	785,158
1,000 - 1,999	23	33,221	52	74,695	86	121,550	59	83,455	106	147,470	42	56,200	53	70,323	421	586,914
1,600 - 1,999	39	73,567	39	72,640	22	41,430	21	38,757	49	87,777	16	28,862	19	34,399	205	377,432
2,000 - 3,999	85	258,922	81	255,073	163	498,960	123	395,126	99	292,072	54	165,754	39	121,424	644	1,987,331
4,000 - 5,999	37	171,311	119	556,256	54	257,538	60	285,919	19	91,128	7	31,482	5	24,530	301	1,418,164
6,000 - 6,999	5	32,106	6	39,492	12	80,296	11	72,541	8	52,339	3	19,987	2	13,423	47	310,184
7,000 - 7,999	5	38,104	21	152,919	4	30,175	7	52,726	9	66,226	4	28,315	10	77,371	60	445,836
8,000 - 9,999	3	27,156	17	149,643	12	108,889	27	243,879	9	83,116	2	17,902	5	44,754	75	675,339
10,000 - 14,999	22	261,369	67	817,914	49	588,788	67	840,082	84	1,054,935	21	270,734	38	456,338	348	4,290,160
15,000 - 19,999	36	653,610	82	1,464,946	87	1,577,421	208	3,649,603	44	722,578	24	382,331	36	635,217	517	9,085,706
20,000 - 29,999	92	2,298,893	129	3,173,039	73	1,807,567	58	1,323,845	16	373,298	27	678,440	27	634,101	422	10,289,183
30,000 - 39,999	21	811,915	70	2,508,746	78	2,687,505	30	1,078,287	22	824,350	20	703,821	3	94,704	244	8,709,328
40,000 - 49,999	24	1,066,470	25	1,114,481	60	2,607,028	85	3,818,472	20	920,885	6	251,276	1	40,511	221	9,819,123
50,000 - 59,999	73	3,960,695	46	2,461,512	39	2,100,018	42	2,241,508	20	1,080,356	1	52,121	...	...	221	11,896,210
60,000 - 69,999	6	387,513	9	581,876	27	1,750,251	93	6,023,110	6	389,494	1	61,178	...	...	142	9,193,422
70,000 - 79,999	30	2,335,513	4	294,682	18	1,352,175	29	2,141,515	7	511,054	...	...	...	...	88	6,634,939
80,000 - 89,999	6	511,178	1	88,285	13	1,103,282	10	833,970	1	83,168	...	...	...	...	31	2,619,883
90,000 - 99,999	2	187,526	2	188,938	1	98,545	6	583,385	2	187,578	...	...	...	...	13	1,245,972
100,000 - 109,999	...	...	1	103,168	3	310,723	34	3,592,991	8	835,896	...	...	...	...	46	4,842,778
110,000 - 119,999	...	...	...	...	3	350,496	61	7,075,400	1	118,865	...	...	...	...	65	7,544,761
120,000 - 129,999	...	...	1	127,968	9	1,136,328	82	10,279,988	2	251,888	...	...	...	...	94	11,796,172
130,000 - 139,999	8	1,097,366	6	809,057	4	534,585	55	7,442,150	3	409,489	...	...	...	...	76	10,292,647
140,000 and above	46	6,752,658	8	1,197,676	37	6,763,154	53	8,875,302	...	...	...	...	...	...	144	23,588,790
TOTAL	774	21,061,605	1,045	16,366,064	1,400	26,177,786	1,564	61,173,814	911	8,809,565	478	2,894,882	596	2,413,304	6,768	138,897,020

Table 7 includes combined oil/chemical tankers. Separate figures are shown below in Table 7A.

SIZE AND AGE OF OIL/CHEMICAL TANKERS

TABLE 7A

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 - 4 YEARS		5 - 9 YEARS		10 - 14 YEARS		15 - 19 YEARS		20 - 24 YEARS		25 - 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
100 - 499	6	2,805	11	4,784	2	575	2	632	5	2,477	3	1,492	4	1,958	33	14,723
500 - 999	3	2,038	9	7,448	3	2,044	1	695	6	4,209	3	2,328	2	1,627	27	20,389
1,000 - 1,999	1	1,500	8	11,227	10	15,365	7	10,681	15	21,812	4	4,939	...	...	45	65,524
1,800 - 1,999	1	1,853	1	1,996	1	1,804	3	5,957	1	1,985	...	...	...	...	7	13,595
2,000 - 3,999	10	32,664	31	103,580	38	132,267	7	23,133	9	25,715	3	9,201	...	...	98	326,560
4,000 - 5,999	16	76,253	73	335,136	15	73,249	12	58,262	3	15,503	1	4,467	...	...	120	562,870
6,000 - 6,999	2	13,012	6	39,492	2	13,305	5	34,602	2	12,633	...	...	...	...	17	113,044
7,000 - 7,999	4	30,484	20	145,459	...	...	...	...	...	...	...	...	...	...	24	175,943
8,000 - 9,999	1	9,812	10	87,163	4	36,003	2	18,450	...	...	...	...	...	...	17	151,428
10,000 - 14,999	4	50,249	22	274,016	11	130,431	3	44,190	11	140,515	...	...	1	11,368	52	650,769
15,000 - 19,999	5	91,061	17	289,264	14	256,556	8	132,910	7	114,432	4	66,127	2	35,162	57	985,512
20,000 - 29,999	28	694,373	47	1,133,865	10	234,764	...	...	1	20,239	2	46,075	1	21,937	89	2,151,253
30,000 - 39,999	...	...	...	...	4	138,050	...	...	...	...	...	...	...	...	4	138,050
40,000 - 49,999	18	788,236	6	258,428	1	42,501	...	...	...	...	...	...	...	...	25	1,089,165
TOTAL	99	1,794,340	261	2,691,858	115	1,076,914	50	329,512	60	359,520	20	134,629	10	72,052	615	6,458,825

TABLE 8

SIZE AND AGE OF ORE AND BULK CARRIERS

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 – 4 YEARS		5 – 9 YEARS		10 – 14 YEARS		15 – 19 YEARS		20 – 24 YEARS		25 – 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
100 – 499	2	598	...	...	...	...	...	...	5	1,846	...	...	...	...	7	2,444
500 – 999	2	1,452	1	997	3	2,015	...	...	...	...	...	...	1	834	7	5,298
1,000 – 1,599	...	...	3	4,787	2	3,010	...	...	2	3,135	...	...	...	...	7	10,932
1,600 – 1,999	2	3,698	...	...	1	1,662	...	...	1	1,997	...	...	...	...	4	7,357
2,000 – 3,999	6	15,664	23	65,470	17	51,654	28	90,919	4	15,240	3	8,603	2	6,835	83	254,385
4,000 – 5,999	3	12,746	5	23,548	20	100,275	11	52,091	10	42,716	4	21,484	3	13,208	56	266,068
6,000 – 6,999	...	...	6	39,592	3	19,363	12	79,580	1	6,353	5	34,007	3	19,681	30	198,576
7,000 – 7,999	1	7,166	18	133,306	11	83,013	22	162,523	2	14,670	...	...	3	21,600	57	422,278
8,000 – 9,999	8	69,876	13	113,484	59	548,371	54	505,042	62	576,345	5	45,696	17	152,678	218	2,011,492
10,000 – 14,999	23	300,771	166	2,197,067	332	4,251,394	274	3,531,110	179	2,213,989	15	183,779	42	512,135	1,031	13,190,245
15,000 – 19,999	33	555,847	280	4,856,678	278	4,769,916	338	5,809,524	170	2,896,780	47	811,183	15	257,696	1,161	19,957,624
20,000 – 29,999	98	2,392,913	567	13,657,387	213	5,033,198	155	3,609,494	87	2,138,102	28	626,013	1	23,356	1,149	27,480,463
30,000 – 39,999	121	4,363,669	228	8,009,401	153	5,211,531	168	5,698,822	47	1,621,962	7	243,017	...	...	724	25,148,402
40,000 – 49,999	11	470,676	38	1,663,192	32	1,390,934	33	1,409,877	26	1,154,955	2	85,877	...	...	142	6,175,511
50,000 – 59,999	4	226,370	12	648,165	9	535,316	50	2,786,857	19	1,034,281	...	...	...	...	94	5,230,989
60,000 – 69,999	4	254,494	6	396,365	35	2,280,832	57	3,668,970	9	573,595	...	...	...	...	111	7,174,256
70,000 – 79,999	40	3,071,832	38	2,849,723	31	2,323,374	28	2,091,517	9	670,673	...	...	...	...	146	11,007,119
80,000 – 89,999	9	776,852	20	1,705,841	4	338,549	26	2,235,378	4	325,148	...	...	...	...	63	5,381,768
90,000 – 99,999	18	1,676,103	25	2,354,467	2	190,640	7	667,724	1	92,112	...	...	...	...	53	4,981,046
100,000 – 109,999	4	419,013	8	833,180	1	101,135	1	105,661	...	...	...	...	...	...	14	1,458,989
110,000 – 119,999	12	1,339,148	3	345,346	...	...	7	801,930	1	112,306	...	...	...	...	23	2,598,730
120,000 – 129,999	1	123,020	2	253,283	1	128,413	5	610,860	...	...	...	...	...	...	9	1,115,576
130,000 – 139,999	2	261,479	...	...	...	...	3	407,150	...	...	...	...	...	...	5	668,629
140,000 and above	3	503,382	3	489,352	...	...	1	143,304	...	...	...	...	...	...	7	1,136,038
TOTAL	407	16,846,769	1,465	40,640,631	1,207	27,364,595	1,280	34,468,333	639	13,496,205	116	2,059,659	87	1,008,023	5,201	135,884,215

Table 8 includes combined ore/bulk/oil carriers. Separate figures are shown below in Table 8A.

TABLE 8A

SIZE AND AGE OF ORE/BULK/OIL CARRIERS

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 – 4 YEARS		5 – 9 YEARS		10 – 14 YEARS		15 – 19 YEARS		20 – 24 YEARS		25 – 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
1,600 – 1,999	2	3,698	...	...	...	...	...	...	...	...	...	...	...	...	2	3,698
2,000 – 3,999	5	12,317	16	42,986	11	29,689	12	32,388	...	...	...	...	...	...	44	117,380
8,000 – 9,999	...	...	...	...	2	19,586	...	...	...	...	...	...	...	...	2	19,586
20,000 – 29,999	2	51,730	3	83,914	4	105,299	3	86,844	1	26,150	...	...	...	...	13	353,937
30,000 – 39,999	4	142,182	22	746,207	14	523,317	6	228,438	9	316,570	...	...	...	...	55	1,956,714
40,000 – 49,999	...	...	16	713,285	9	400,153	13	564,290	11	488,251	...	...	...	...	49	2,165,979
50,000 – 59,999	1	59,850	1	59,850	4	237,592	32	1,778,602	14	759,929	...	...	...	...	52	2,895,823
60,000 – 69,999	...	...	1	62,860	14	924,837	18	1,156,814	1	65,405	...	...	...	...	34	2,209,916
70,000 – 79,999	...	...	5	366,880	12	899,589	20	1,488,743	5	374,754	...	...	...	...	42	3,129,966
80,000 – 89,999	5	440,804	2	171,162	1	83,497	21	1,809,337	3	245,108	...	...	...	...	32	2,749,908
90,000 – 99,999	...	...	2	181,494	1	92,185	6	575,435	...	...	...	...	...	...	9	849,114
100,000 – 109,999	...	...	...	...	...	...	1	105,661	...	...	...	...	...	...	1	105,661
110,000 – 119,999	...	...	...	...	...	...	7	801,930	1	112,306	...	...	...	...	8	914,236
120,000 – 129,999	...	...	...	...	1	128,413	5	610,860	...	...	...	...	...	...	6	739,273
130,000 – 139,999	...	...	...	...	...	...	3	407,150	...	...	...	...	...	...	3	407,150
140,000 and above	3	503,382	2	313,632	...	...	1	143,304	...	...	...	...	...	...	6	960,318
TOTAL	22	1,213,963	70	2,742,270	73	3,444,157	148	9,789,796	45	2,388,473	...	...	...	...	358	19,578,659

SIZE AND AGE OF LIQUEFIED GAS CARRIERS

TABLE 9

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 – 4 YEARS		5 – 9 YEARS		10 – 14 YEARS		15 – 19 YEARS		20 – 24 YEARS		25 – 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
100 – 499	4	1,473	9	3,973	19	7,789	5	2,201	10	3,907	17	5,856	9	2,402	73	27,601
500 – 999	27	21,462	28	20,689	70	53,433	19	16,170	36	27,867	7	6,004	8	6,944	195	152,569
1,000 – 1,599	4	5,775	8	11,784	15	20,656	25	35,927	21	28,132	17	23,131	5	5,794	95	131,199
1,600 – 1,999	8	14,825	9	16,570	12	23,088	7	13,238	7	12,857	2	3,526	...	...	45	84,104
2,000 – 3,999	41	137,375	14	41,494	26	70,975	9	20,927	17	49,677	10	33,213	...	...	117	353,661
4,000 – 5,999	8	33,462	15	78,786	17	83,173	9	42,933	7	33,422	2	10,834	1	4,595	59	287,205
6,000 – 6,999	1	6,322	8	52,791	8	52,721	1	6,597	5	33,222	...	...	...	...	23	151,653
7,000 – 7,999	6	44,644	4	30,237	...	...	...	...	1	7,992	1	7,992	...	...	12	90,865
8,000 – 9,999	5	42,125	4	33,696	7	65,328	9	80,715	...	...	2	19,896	...	...	27	241,760
10,000 – 14,999	10	115,349	11	135,364	4	56,255	1	13,474	12	147,535	1	13,014	...	...	39	480,991
15,000 – 19,999	5	94,637	6	98,214	2	32,222	3	50,450	4	73,215	...	...	...	...	20	348,738
20,000 – 29,999	4	93,541	4	97,666	3	69,048	8	200,121	2	54,001	3	68,845	1	21,668	25	604,890
30,000 – 39,999	1	34,974	3	114,361	10	347,968	7	242,476	6	196,210	...	...	...	...	27	935,989
40,000 – 49,999	12	529,118	10	469,777	28	1,268,991	12	546,731	3	129,814	...	...	...	...	65	2,944,431
50,000 – 59,999	...	...	2	100,804	1	57,830	3	155,651	...	...	...	...	...	...	6	314,285
60,000 – 69,999	...	...	1	68,085	7	480,756	...	...	...	...	...	...	...	...	8	548,841
70,000 – 79,999	...	...	...	...	4	306,609	3	222,206	...	...	...	...	...	...	7	528,815
80,000 – 89,999	...	...	1	85,616	6	495,550	1	82,243	...	...	...	...	...	...	8	663,409
90,000 – 99,999	...	...	2	195,183	12	1,142,284	2	192,470	...	...	...	...	...	...	16	1,529,937
100,000 and above	5	533,141	5	511,997	...	...	...	...	...	...	...	...	...	...	10	1,045,138
TOTAL	141	1,708,223	144	2,167,087	251	4,634,676	124	1,924,530	131	797,851	62	192,311	24	41,403	877	11,466,081

CAPACITY AND AGE OF LIQUEFIED GAS CARRIERS

TABLE 9A

DIVISIONS OF CAPACITY	DIVISIONS OF AGE														TOTAL	
	0 – 4 YEARS		5 – 9 YEARS		10 – 14 YEARS		15 – 19 YEARS		20 – 24 YEARS		25 – 29 YEARS		30 YEARS & OVER			
	Cubic metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	No. Cu. metres	
WORLD TOTALS																
Under 5,000	92	235,055	71	127,212	145	240,641	69	131,408	94	161,409	56	78,764	23	22,302	550	996,791
5,000 – 9,999	8	64,160	28	196,254	23	141,705	7	41,513	9	65,937	...	...	...	...	75	509,569
10,000 – 29,999	19	307,536	17	299,441	12	178,633	16	287,444	16	302,383	5	90,247	...	...	85	1,465,684
30,000 – 49,999	4	140,296	4	143,397	3	99,687	4	141,786	6	233,329	1	47,124	1	31,704	23	837,323
50,000 – 69,999	1	57,206	3	176,450	9	490,010	7	384,499	2	102,887	...	...	...	...	22	1,211,052
70,000 – 99,999	12	915,662	12	948,950	29	2,189,976	17	1,305,811	4	287,724	...	...	...	...	74	5,648,123
100,000 – 129,999	4	505,576	7	879,162	24	3,016,906	4	500,016	...	...	...	...	...	...	39	4,901,660
130,000 and above	1	136,400	2	262,588	6	783,852	...	...	...	...	...	...	...	...	9	1,182,840
TOTAL	141	2,361,891	144	3,033,454	251	7,141,410	124	2,792,477	131	1,153,669	62	216,135	24	54,006	877	16,753,042

Note: This table includes 81 ships (total capacity 7,302,019 cu. metres) which are for the carriage of liquefied natural gas.

TABLE 10

SIZE AND AGE OF FULLY CELLULAR CONTAINER SHIPS

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 - 4 YEARS		5 - 9 YEARS		10 - 14 YEARS		15 - 19 YEARS		20 - 24 YEARS		25 - 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
100 - 499	...	...	1	493	1	298	...	...	1	499	...	...	...	...	3	1,290
500 - 999	2	1,400	1	857	...	...	...	...	2	1,583	...	...	1	902	6	4,742
1,000 - 1,599	9	12,809	3	4,689	16	24,899	10	14,602	14	20,078	2	2,825	2	2,533	56	82,435
1,600 - 1,999	...	...	1	1,989	4	7,430	3	5,546	4	6,997	...	...	1	1,946	13	23,908
2,000 - 3,999	10	32,031	16	55,947	17	57,575	15	48,019	18	55,125	2	7,768	...	...	78	256,465
4,000 - 5,999	8	40,348	16	83,965	44	215,332	28	128,392	2	10,092	1	5,725	...	...	99	483,854
6,000 - 6,999	4	26,105	16	106,544	11	72,109	8	52,652	1	6,645	1	6,718	...	...	41	270,773
7,000 - 7,999	5	38,412	11	79,903	12	90,352	3	23,426	1	7,293	...	...	...	...	32	239,386
8,000 - 9,999	19	180,910	49	439,607	7	60,219	6	52,779	...	...	1	8,040	2	19,792	84	761,347
10,000 - 14,999	21	253,629	27	331,460	21	262,191	29	364,867	18	236,993	...	...	...	...	116	1,449,140
15,000 - 19,999	45	783,963	36	646,788	40	660,693	11	177,633	33	582,704	1	16,518	...	...	166	2,868,299
20,000 - 29,999	25	620,951	39	892,584	64	1,614,746	37	919,258	31	757,633	...	...	...	...	196	4,805,172
30,000 - 39,999	43	1,564,038	85	2,955,786	41	1,383,546	22	757,105	4	122,536	...	...	...	...	195	6,783,011
40,000 - 49,999	36	1,592,348	33	1,389,926	11	479,320	8	325,806	...	...	...	...	...	...	88	3,787,400
50,000 - 59,999	22	1,135,697	12	684,900	12	639,441	24	1,342,767	1	50,303	...	...	...	...	71	3,853,108
60,000 - 69,999	5	309,348	...	...	...	...	...	...	...	...	...	...	...	...	5	309,348
TOTAL	254	6,591,989	346	7,675,438	301	5,568,151	204	4,212,852	130	1,858,481	8	47,594	6	25,173	1,249	25,979,678

TABLE 11

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS

DIVISIONS OF TONNAGE	DIVISIONS OF AGE														TOTAL	
	0 - 4 YEARS		5 - 9 YEARS		10 - 14 YEARS		15 - 19 YEARS		20 - 24 YEARS		25 - 29 YEARS		30 YEARS & OVER			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
WORLD TOTALS																
100 - 499	4,666	1,277,266	5,296	1,360,136	7,588	1,787,036	6,874	1,715,716	6,267	1,495,631	4,051	980,243	6,992	1,753,951	41,734	10,369,979
500 - 999	799	574,336	1,159	874,889	1,447	1,107,649	1,500	1,149,530	1,228	924,211	727	544,650	1,240	886,794	8,100	6,062,059
1,000 - 1,599	307	414,206	777	1,055,478	866	1,196,372	911	1,271,790	812	1,104,063	434	565,989	468	600,405	4,575	6,208,303
1,600 - 1,999	207	383,250	352	651,171	182	341,836	196	362,630	247	453,745	186	343,644	124	227,006	1,494	2,763,282
2,000 - 3,999	686	1,981,266	1,032	3,104,031	1,217	3,671,308	1,151	3,439,148	1,154	3,270,281	582	1,686,809	409	1,223,828	6,231	18,376,671
4,000 - 5,999	392	1,890,218	609	2,968,875	545	2,703,197	596	2,949,544	431	2,132,482	185	896,829	142	684,463	2,900	14,225,608
6,000 - 6,999	113	723,940	145	944,943	178	1,148,255	296	1,922,907	109	696,449	46	297,188	41	265,715	928	5,999,397
7,000 - 7,999	107	814,406	117	878,803	126	947,926	116	861,275	80	598,244	34	254,545	122	925,424	702	5,280,623
8,000 - 9,999	108	972,121	237	2,135,286	460	4,228,651	459	4,234,146	479	4,380,304	149	1,354,831	130	1,170,487	2,022	18,475,826
10,000 - 14,999	197	2,440,133	558	6,927,399	982	12,116,842	725	8,901,992	542	6,487,185	176	2,053,943	155	1,878,047	3,335	40,805,541
15,000 - 19,999	181	3,158,448	513	8,928,838	586	10,019,991	639	11,035,286	283	4,818,535	94	1,601,355	73	1,265,944	2,369	40,828,397
20,000 - 29,999	253	6,212,542	790	19,098,744	396	9,522,228	313	7,382,052	154	3,765,585	69	1,631,563	46	1,081,618	2,021	48,694,332
30,000 - 39,999	254	9,205,768	441	15,491,802	308	10,556,092	251	8,598,929	89	3,101,851	31	1,078,267	6	207,841	1,380	48,240,550
40,000 - 49,999	124	5,517,725	151	6,668,562	131	5,746,273	142	6,272,800	50	2,254,045	8	337,153	2	85,318	608	26,881,876
50,000 - 59,999	117	6,294,591	86	4,646,238	62	3,384,819	119	6,526,783	42	2,272,109	1	52,121	...	...	427	23,176,661
60,000 - 69,999	17	1,084,724	16	1,046,326	69	4,511,839	150	9,692,080	16	1,029,539	1	61,178	...	...	269	17,425,686
70,000 - 79,999	74	5,691,271	42	3,144,405	53	3,982,158	63	4,675,494	16	1,181,727	...	...	1	76,049	249	18,751,104
80,000 - 89,999	15	1,288,030	22	1,879,742	23	1,937,381	40	3,416,696	5	408,316	...	...	...	...	105	8,930,165
90,000 - 99,999	20	1,863,629	29	2,738,588	15	1,431,469	16	1,542,118	3	279,690	...	...	...	...	83	7,855,494
100,000 - 109,999	9	952,154	14	1,448,345	4	411,858	36	3,801,724	9	940,702	...	...	...	...	72	7,554,783
110,000 - 119,999	12	1,339,148	3	345,346	3	350,496	68	7,877,330	2	231,171	...	...	...	...	88	10,143,491
120,000 - 129,999	1	123,020	3	381,251	10	1,264,741	90	11,270,026	2	251,888	...	...	...	...	106	13,290,926
130,000 - 139,999	10	1,358,845	6	809,057	4	534,585	58	7,849,300	3	409,489	...	...	...	...	81	10,961,276
140,000 and above	49	7,256,040	11	1,687,028	37	6,763,154	54	9,018,606	...	...	...	...	...	...	151	24,724,828
TOTAL	8,718	62,817,077	12,409	89,215,283	15,292	89,666,156	14,863	125,767,902	12,023	42,487,242	6,774	13,740,308	9,951	12,332,890	80,030	436,026,858

SIZE OF TRAWLERS AND FISHING VESSELS

TABLE 12

FLAG	DIVISIONS OF TONNAGE										TOTAL	
	100-499		500-999		1,000-1,999		2,000-3,999		4,000 and above			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
ALBANIA	2	300	...	...	...	...	...	...	...	...	2	300
ALGERIA	23	2,765	...	...	...	...	...	...	...	...	23	2,765
ANGOLA	71	16,496	2	1,050	...	...	...	...	...	...	73	17,546
ANTIGUA & BARBUDA	1	263	...	...	...	...	...	...	...	...	1	263
ARGENTINA	209	47,332	22	15,461	21	28,846	11	31,382	...	...	263	123,021
AUSTRALIA	258	45,610	1	830	3	3,678	...	...	...	...	262	50,118
BAHAMAS	13	1,880	...	...	1	1,599	...	...	...	...	14	3,479
BAHRAIN	7	1,004	...	...	...	...	...	...	...	...	7	1,004
BANGLADESH	40	6,440	4	2,627	...	...	...	...	...	...	44	9,067
BARBADOS	27	3,368	...	...	...	...	...	...	...	...	27	3,368
BELGIUM	99	20,218	...	...	...	...	...	...	...	...	99	20,218
BENIN, PEOPLE'S REPUBLIC OF	8	1,078	...	...	...	...	...	...	...	...	8	1,078
BERMUDA	1	335	1	573	...	...	...	...	...	...	2	908
BRAZIL	90	14,090	1	860	...	...	...	...	...	...	91	14,950
BRITISH VIRGIN ISLANDS	5	1,195	...	...	...	...	...	...	...	...	5	1,195
BULGARIA	10	1,262	1	726	...	...	21	54,874	...	...	32	56,862
CAMEROON	34	5,369	1	625	...	...	...	...	...	...	35	5,994
CANADA	383	76,463	107	75,185	11	14,209	9	21,795	...	...	510	187,652
CAPE VERDE REPUBLIC	7	1,567	...	...	...	...	...	...	...	...	7	1,567
CAYMAN ISLANDS	41	6,881	7	5,330	13	19,206	2	4,810	...	...	63	36,227
CHILE	194	55,038	62	40,210	7	9,936	7	18,769	...	...	270	123,953
CHINA, PEOPLE'S REPUBLIC OF	192	48,190	4	3,062	2	2,759	10	29,237	...	...	208	83,248
CHINA, REPUBLIC OF (TAIWAN)	279	78,844	17	12,665	...	...	...	...	...	...	296	91,509
COLOMBIA	17	2,490	...	...	...	...	...	...	...	...	17	2,490
CONGO	16	2,367	...	...	2	3,181	1	2,274	...	...	19	7,822
COSTA RICA	14	3,499	2	1,986	...	...	...	...	...	...	16	5,485
COTE D'IVOIRE	25	4,790	4	2,286	1	1,147	...	...	...	...	30	8,223
CUBA	186	21,373	29	19,127	10	13,473	30	77,267	...	...	255	131,240
CYPRUS	13	2,443	...	...	1	1,737	...	...	...	...	14	4,180
DENMARK	452	97,653	49	35,925	24	33,122	13	31,116	...	...	538	197,816
DOMINICA	1	103	...	...	...	...	...	...	...	...	1	103
ECUADOR	79	19,622	11	8,475	...	...	...	...	...	...	90	28,097
EGYPT	6	937	1	604	1	1,239	...	...	...	...	8	2,780
EL SALVADOR	10	1,224	...	...	...	...	...	...	...	...	10	1,224
ETHIOPIA	2	218	...	...	...	...	...	...	...	...	2	218
FALKLAND ISLANDS	...	...	...	...	2	2,931	...	...	...	...	2	2,931
FIJI	5	620	...	...	...	...	...	...	...	...	5	620
FINLAND	22	3,274	...	...	...	...	...	...	...	...	22	3,274
FRANCE	316	58,478	66	44,035	23	29,637	3	7,284	...	...	408	139,434
GABON	14	2,141	...	...	...	...	...	...	...	...	14	2,141
GAMBIA	5	1,182	...	...	...	...	...	...	...	...	5	1,182
GERMANY, FEDERAL REPUBLIC OF	148	24,886	23	19,845	10	18,171	22	63,129	1	5,845	204	131,876
GHANA	95	26,457	13	9,091	19	28,594	2	5,412	...	...	129	69,554
GIBRALTAR	...	...	1	916	...	...	...	...	...	...	1	916
GREECE	127	26,856	12	8,676	2	2,590	3	7,000	...	...	144	45,122
GUATEMALA	6	1,379	...	...	...	...	...	...	...	...	6	1,379
GUINEA	10	2,789	...	...	1	1,082	...	...	...	...	11	3,871
GUINEA-BISSAU	6	955	2	1,296	...	...	...	...	...	...	8	2,251
GUYANA	52	5,554	...	...	...	...	...	...	...	...	52	5,554
HAITI	1	280	...	...	...	...	...	...	...	...	1	280
HONDURAS	220	46,632	8	5,992	3	5,022	1	2,677	...	...	232	60,323
HONG KONG	6	936	1	500	...	...	...	...	...	...	7	1,436
ICELAND	302	74,934	47	34,820	10	12,196	...	...	...	...	359	121,950
INDIA	188	28,509	...	...	...	...	1	2,661	...	...	189	31,170
INDONESIA	285	58,784	11	7,034	...	...	...	...	...	...	296	65,818
IRAN	27	4,185	7	5,749	2	2,253	1	2,063	...	...	37	14,250
IRAQ	5	941	2	1,296	...	...	3	6,981	...	...	10	9,218
IRISH REPUBLIC	67	13,768	4	2,328	2	3,708	...	...	1	4,034	74	23,838
ISRAEL	...	...	1	898	1	1,443	...	...	...	...	2	2,341
ITALY	228	41,936	17	13,073	12	16,401	...	...	...	...	257	71,410
JAMAICA	4	769	...	...	...	...	...	...	...	...	4	769
JAPAN	2,697	700,777	15	11,269	16	24,546	23	73,111	9	45,390	2,760	855,093
KENYA	6	1,352	...	...	...	...	...	...	...	...	6	1,352
KIRIBATI	1	121	...	...	...	...	...	...	...	...	1	121
KOREA (NORTH)	20	5,439	...	...	...	...	1	2,600	...	...	21	8,039
KOREA (SOUTH)	1,032	281,127	63	49,298	35	47,417	10	29,433	8	40,064	1,148	447,339
KUWAIT	66	10,036	1	679	...	...	...	...	...	...	67	10,715
LEBANON	5	712	...	...	...	...	...	...	...	...	5	712
LIBERIA	1	192	1	684	2	3,800	1	2,129	...	...	5	6,805
LIBYA	46	8,156	...	...	...	...	...	...	...	...	46	8,156
MADAGASCAR	53	8,430	...	...	...	...	...	...	...	...	53	8,430
MALAYSIA	17	3,919	...	...	...	...	...	...	...	...	17	3,919
MALDIVES ISLANDS	2	603	1	998	...	...	...	...	...	...	3	1,601
MALTA	29	5,605	1	781	3	4,808	...	...	...	...	33	11,194
MAURITANIA	110	30,679	11	7,660	...	...	...	...	...	...	121	38,339
MAURITIUS	22	6,090	2	1,148	2	2,039	...	...	...	...	26	9,277
MEXICO	334	51,961	23	16,016	43	51,816	...	...	...	...	400	119,793
MOROCCO	346	104,382	25	15,676	3	3,861	...	...	...	...	374	123,919
MOZAMBIQUE	72	13,051	7	4,384	...	...	...	...	...	...	79	17,435
MYANMAR	29	5,934	...	...	...	...	...	...	...	...	29	5,934
NAURU	...	...	1	948	...	...	...	...	...	...	1	948
NETHERLANDS	360	90,610	26	14,749	3	3,872	8	22,845	4	23,789	401	155,865
NEW ZEALAND	48	10,365	5	3,168	6	9,288	2	4,897	...	...	61	27,718
NICARAGUA	21	2,439	...	...	...	...	...	...	...	...	21	2,439
NIGERIA	146	21,883	2	1,111	3	4,668	4	9,802	...	...	155	37,464
NORWAY	449	116,509	76	54,550	55	78,489	11	26,132	...	...	591	275,680
OMAN	4	945	...	...	...	...	...	...	...	...	4	945
PAKISTAN	8	2,351	...	...	...	...	...	...	...	...	8	2,351
PANAMA	418	108,803	63	45,128	35	48,676	11	25,121	...	...	527	227,728
PAPUA NEW GUINEA	20	2,999	...	...	...	...	...	...	...	...	20	2,999
PERU	525	106,062	13	8,395	3	4,541	11	25,751	...	...	552	144,749
PHILIPPINES	307	69,864	5	3,325	1	1,628	...	...	...	...	313	74,817
POLAND	207	23,616	8	6,090	19	27,340	58	160,426	...	...	292	217,472
PORTUGAL	142	32,123	17	12,826	43	59,912	2	4,764	...	...	204	109,625
QATAR	2	322	...	...	...	...	...	...	...	...	2	322
ROMANIA	7	876	...	...	...	...	45	138,116	...	...	52	138,992
SAINT LUCIA	1	105	...	...	...	...	...	...	...	...	1	105
SAINT VINCENT	60	17,278	7	5,519	9	12,566	2	7,088	...	...	78	42,451
SAO TOME & PRINCIPE	1	463	1	530	...	...	...	...	...	...	2	993

TABLE 12

SIZE OF TRAWLERS AND FISHING VESSELS (continued)

FLAG	DIVISIONS OF TONNAGE										TOTAL	
	100-499		500-999		1,000-1,999		2,000-3,999		4,000 and above			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
SAUDI ARABIA	21	4,593	...	...	...	...	...	...	...	...	21	4,593
SENEGAL	134	25,346	12	9,046	3	3,700	...	...	...	...	149	38,092
SEYCHELLES	1	489	...	...	...	...	...	...	...	...	1	489
SIERRA LEONE	42	10,006	1	524	2	3,897	...	...	...	...	45	14,427
SINGAPORE	19	4,758	...	...	...	...	...	...	...	...	19	4,758
SOLOMON ISLANDS	7	1,951	1	632	...	...	...	...	...	...	8	2,583
SOMALI REPUBLIC	9	1,089	5	4,099	2	2,340	...	...	...	...	16	7,528
SOUTH AFRICA	118	32,886	33	22,680	5	6,747	1	2,451	...	...	157	64,764
SPAIN	1,442	341,419	109	76,708	96	133,073	14	32,097	...	...	1,661	583,297
SRI LANKA	10	2,274	1	697	...	...	...	...	...	...	11	2,971
SURINAM	8	1,559	...	...	...	...	...	...	...	...	8	1,559
SWEDEN	125	23,653	7	4,744	...	...	...	...	...	...	132	28,397
TANZANIA	3	412	...	...	...	...	...	...	...	...	3	412
THAILAND	10	3,006	1	518	2	2,997	...	...	...	...	13	6,521
TOGO	3	446	...	...	...	...	...	...	...	...	3	446
TONGA	3	477	...	...	...	...	...	...	...	...	3	477
TRINIDAD & TOBAGO	19	2,690	...	...	...	...	...	...	...	...	19	2,690
TUNISIA	20	3,398	...	...	...	...	...	...	...	...	20	3,398
TURKEY	7	1,899	1	997	...	...	...	...	...	...	8	2,896
TURKS & CAICOS ISLANDS	2	357	...	...	1	1,145	...	...	...	...	3	1,502
TUVALU	1	173	...	...	...	...	...	...	...	...	1	173
U.S.S.R.	982	191,758	845	571,407	267	437,761	835	2,249,459	132	741,072	3,061	4,191,457
UNITED ARAB EMIRATES	5	1,181	2	1,928	...	...	...	...	...	...	7	3,109
UNITED KINGDOM	404	82,094	25	16,699	12	17,051	2	4,602	...	...	443	120,446
UNITED STATES OF AMERICA	2,983	452,064	125	88,873	68	87,264	13	41,020	7	34,471	3,196	703,692
URUGUAY	55	14,049	2	1,294	3	4,317	...	...	...	...	60	19,660
VANUATU	20	4,287	9	8,157	4	4,654	...	...	...	...	33	17,098
VENEZUELA	77	15,803	10	7,378	7	8,047	1	2,202	...	...	95	33,430
VIETNAM	18	4,091	13	8,460	1	1,405	...	...	...	...	32	13,956
WESTERN SAMOA	1	213	...	...	...	...	...	...	...	...	1	213
YEMENI REPUBLIC	8	2,296	2	1,296	1	1,490	...	...	...	...	11	5,082
YUGOSLAVIA	27	3,462	...	...	...	...	...	...	...	...	27	3,462
ZAIRE	10	2,228	4	2,565	...	...	...	...	...	...	14	4,793
WORLD TOTAL	19,162	4,101,538	2,123	1,476,790	939	1,363,315	1,195	3,232,777	162	894,665	23,581	11,069,085

TABLE 13

SIZE OF FISH CARRIERS AND FISH FACTORIES

FLAG	DIVISIONS OF TONNAGE										TOTAL	
	100-499		500-999		1,000-1,999		2,000-3,999		4,000 and above			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
ANGOLA	...	...	...	...	1	1,290	...	...	...	...	1	1,290
ARGENTINA	1	190	...	...	2	2,849	1	2,668	...	...	4	5,707
AUSTRALIA	1	452	...	...	...	...	...	...	...	...	1	452
BANGLADESH	2	263	...	...	...	...	...	...	...	...	2	263
BERMUDA	...	...	1	706	...	...	...	...	...	...	1	706
BULGARIA	1	168	...	...	...	...	...	...	5	28,888	6	29,056
CANADA	2	368	...	...	...	...	...	...	...	...	2	368
CHILE	...	...	...	...	2	2,791	...	...	...	...	2	2,791
CHINA, PEOPLE'S REPUBLIC OF	16	4,315	14	11,502	7	11,379	1	2,968	1	5,043	39	35,207
CHINA, REPUBLIC OF (TAIWAN)	5	967	2	1,988	...	...	...	...	...	...	7	2,955
COTE D'IVOIRE	1	499	...	...	...	...	...	...	...	...	1	499
CYPRUS	...	...	...	...	...	...	...	...	3	28,666	3	28,666
DENMARK	1	312	...	...	2	2,425	...	...	...	...	3	2,737
FRANCE	...	...	...	...	...	...	1	3,393	...	...	1	3,393
GERMANY, FEDERAL REPUBLIC OF	...	...	...	...	...	...	2	5,218	3	33,921	5	39,139
GHANA	1	467	...	...	2	2,154	1	3,448	...	...	4	6,069
HONDURAS	1	145	1	716	3	4,764	1	2,320	1	4,792	7	12,737
ICELAND	...	...	...	...	...	...	1	2,869	...	...	1	2,869
INDONESIA	4	992	1	518	...	...	...	...	...	...	5	1,510
JAPAN	128	29,091	3	2,654	10	15,713	3	7,139	7	66,233	151	120,830
KIRIBATI	...	...	1	608	...	...	...	...	...	...	1	608
KOREA (NORTH)	...	...	...	...	...	...	3	8,500	4	41,579	7	50,079
KOREA (SOUTH)	35	6,832	2	1,754	5	7,518	3	7,356	4	44,299	49	67,759
LIBERIA	...	...	...	...	...	...	...	...	2	16,281	2	16,281
MALDIVE ISLANDS	...	...	4	3,751	...	...	...	...	...	...	4	3,751
MALTA	...	...	...	...	2	2,450	...	...	1	5,123	3	7,573
MAURITANIA	...	...	...	...	1	1,100	...	...	...	...	1	1,100
MOZAMBIQUE	...	...	1	678	...	...	...	...	...	...	1	678
NIGERIA	1	253	...	...	...	...	2	4,670	...	...	3	4,923
NORWAY	9	2,260	1	732	3	3,285	1	2,205	...	...	14	8,482
PANAMA	7	2,624	4	2,277	4	5,797	4	12,600	4	38,472	23	61,770
PHILIPPINES	6	1,374	1	984	...	...	...	...	...	...	7	2,358
POLAND	...	...	...	...	...	...	4	11,047	10	87,934	14	98,981
ROMANIA	...	...	...	...	...	...	...	...	12	94,350	12	94,350
SAINT VINCENT	...	...	...	...	1	1,391	1	2,780	3	20,097	5	24,268
SAUDI ARABIA	1	354	...	...	...	...	...	...	...	...	1	354
SEYCHELLES	...	...	...	...	1	1,827	...	...	...	...	1	1,827
SIERRA LEONE	...	...	1	788	...	...	...	...	...	...	1	788
SINGAPORE	1	120	...	...	...	...	...	...	...	...	1	120
SOMALI REPUBLIC	...	...	...	...	...	...	1	3,351	...	...	1	3,351
SOUTH AFRICA	1	303	...	...	...	...	...	...	...	...	1	303
SPAIN	...	...	1	809	1	1,378	...	...	1	4,263	3	6,450
TURKEY	2	668	...	...	...	...	...	...	...	...	2	668
U.S.S.R.	114	21,101	103	72,989	18	23,307	75	247,001	288	2,966,521	598	3,330,919
UNITED KINGDOM	1	235	...	...	...	...	...	...	...	...	1	235
UNITED STATES OF AMERICA	8	1,978	1	615	3	4,236	4	14,924	6	40,293	22	62,046
VENEZUELA	1	199	...	...	...	...	...	...	...	...	1	199
VIETNAM	3	1,336	2	1,329	1	1,498	...	...	...	...	6	4,163
YUGOSLAVIA	1	113	...	...	...	...	...	...	...	...	1	113
WORLD TOTAL	355	77,979	144	105,398	69	97,152	109	344,457	355	3,526,755	1,032	4,151,741

MERCHANT FLEETS: 1925 — 1991

TABLE 14

	ARGENTINA		AUSTRALIA		BAHAMAS		BELGIUM		BRAZIL		
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1925	192	202,692					237	538,193	330	447,554	1925
1926	209	215,625					222	503,083	338	464,549	1926
1927	228	237,620					221	494,839	332	507,725	1927
1928	252	264,898					230	488,219	344	542,092	1928
1929	273	274,700					240	522,618	350	545,695	1929
1930	292	297,564					238	546,002	346	543,613	1930
1931	299	303,338					234	542,432	297	493,943	1931
1932	304	312,485					237	533,014	296	491,647	1932
1933	305	318,191					211	454,784	295	488,888	1933
1934	304	316,153					192	413,232	293	494,514	1934
1935	298	316,747					185	402,221	293	485,995	1935
1936	286	304,677					179	388,413	283	475,298	1936
1937	290	293,335					200	420,454	286	472,599	1937
1938	293	280,814					206	430,624	286	483,446	1938
1939	295	290,602					200	408,418	293	484,870	1939
★											
1948	330	682,606	344	524,290			210	439,207	331	706,125	1948
1949	357	814,274	333	538,238			215	435,656	331	722,064	1949
1950	369	913,517	349	538,413			222	481,656	328	698,160	1950
1951	363	979,210	349	553,748			203	493,432	335	687,788	1951
1952	365	1,033,571	355	559,442			202	489,835	374	794,011	1952
1953	370	1,057,499	354	573,965			201	482,779	384	854,058	1953
1954	368	1,056,948	371	588,758			203	497,270	399	895,017	1954
1955	364	1,043,056	374	612,430			193	497,536	396	892,823	1955
1956	364	1,049,869	359	605,965			192	539,829	386	862,066	1956
1957	360	1,038,559	349	599,280			196	579,432	398	891,480	1957
1958	356	1,028,585	353	631,240			199	601,441	409	911,167	1958
1959	358	1,039,307	351	663,885			212	728,316	415	952,088	1959
1960	355	1,041,507	330	619,996	55	98,179	206	728,981	423	1,054,733	1960
1961	374	1,195,409	314	593,080	69	192,323	206	713,197	455	1,201,047	1961
1962	332	1,262,030	299	574,491	78	172,097	205	745,344	430	1,204,051	1962
1963	346	1,307,808	293	557,052	85	213,214	200	718,313	428	1,227,299	1963
1964	318	1,284,397	292	593,700	86	218,163	213	796,133	421	1,271,108	1964
1965	323	1,288,656	306	726,999	89	254,412	220	831,976	397	1,252,968	1965
1966	322	1,279,439	295	744,356	95	255,930	224	875,582	392	1,279,339	1966
1967	315	1,240,372	307	803,027	106	281,584	218	940,426	394	1,304,848	1967
1968	315	1,196,817	314	818,247	113	303,407	218	932,900	398	1,294,190	1968
1969	319	1,217,646	321	893,613	136	376,132	228	1,051,882	414	1,381,458	1969
1970	327	1,265,510	344	1,074,112	144	276,097	230	1,062,152	422	1,721,608	1970
1971	335	1,311,874	350	1,105,236	145	357,845	224	1,183,081	420	1,730,877	1971
1972	343	1,401,075	370	1,184,010	144	205,862	224	1,191,555	444	1,884,537	1972
1973	351	1,452,552	373	1,160,205	143	179,494	236	1,161,609	469	2,103,319	1973
1974	366	1,408,129	394	1,168,367	129	153,202	251	1,214,707	471	2,428,972	1974
1975	374	1,447,165	419	1,205,248	119	189,890	252	1,358,425	482	2,691,408	1975
1976	379	1,469,754	424	1,247,172	119	147,817	258	1,499,431	520	3,096,293	1976
1977	401	1,677,169	424	1,374,197	109	106,317	271	1,595,489	538	3,329,951	1977
1978	432	2,000,879	426	1,531,739	93	84,269	268	1,684,692	565	3,701,731	1978
1979	495	2,343,671	457	1,651,747	91	120,581	276	1,788,538	585	4,007,498	1979
1980	537	2,546,305	497	1,642,594	91	87,320	290	1,809,829	607	4,533,663	1980
1981	521	2,306,760	527	1,767,930	106	196,682	312	1,916,765	627	5,133,224	1981
1982	523	2,255,758	558	1,875,316	96	432,502	316	2,271,096	666	5,678,111	1982
1983	532	2,469,686	578	2,022,481	122	860,952	322	2,273,503	698	5,807,906	1983
1984	530	2,422,111	622	2,172,850	163	3,191,971	338	2,406,714	706	5,721,821	1984
1985	549	2,457,337	652	2,088,349	195	3,907,267	344	2,400,292	702	6,057,364	1985
1986	454	2,117,017	673	2,368,462	302	5,985,011	355	2,419,661	697	6,212,287	1986
1987	434	1,901,026	690	2,404,559	469	9,105,182	350	2,268,383	718	6,324,059	1987
1988	451	1,876,673	709	2,365,923	572	8,962,892	344	2,118,422	719	6,122,836	1988
1989	465	1,832,518	706	2,494,021	724	11,578,891	333	2,043,594	716	6,078,150	1989
1990	479	1,889,999	721	2,511,785	807	13,626,335	330	1,954,478	691	6,015,684	1990
1991	490	1,708,565	714	2,571,867	973	17,541,196	268	314,198	669	5,882,528	1991

* Owing to war, statistics were not compiled for the years 1940 to 1947.

TABLE 14

MERCHANT FLEETS: 1925 — 1991 (continued)

CANADA			CHINA			CYPRUS			DENMARK			
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
1925	660	1,096,753	173	267,300					652	1,021,617	1925	
1926	664	1,132,723	193	296,757					661	1,049,386	1926	
1927	669	1,151,494	211	325,462					469	1,031,798	1927	
1928	693	1,188,111	207	314,415					627	1,042,209	1928	
1929	726	1,239,769	207	313,443			not recorded separately		623	1,032,744	1929	
1930	744	1,234,713	205	313,010				643	1,071,521	1930		
1931	795	1,344,374	215	322,106				677	1,133,201	1931		
1932	805	1,374,189	244	369,396				702	1,171,275	1932		
1933	805	1,331,024	245	392,154				705	1,160,233	1933		
1934	797	1,315,808	252	397,712				686	1,100,778	1934		
1935	792	1,294,791	267	454,258				694	1,098,648	1935		
1936	798	1,291,351	268	491,580				695	1,134,029	1936		
1937	797	1,257,463	288	599,986				691	1,117,512	1937		
1938	787	1,211,627	247	472,578				694	1,129,556	1938		
1939	792	1,223,961	171	257,924				705	1,174,944	1939		
*			CHINA, PEOPLE'S REPUBLIC OF		CHINA, REPUBLIC OF (TAIWAN)							
1948	984	2,006,689	369	808,606					667	1,122,608	1948	
1949	1,178	2,097,182	454	985,485			21	16,328	698	1,170,373	1949	
1950	1,156	1,931,473	405	816,065			18	14,891	718	1,269,011	1950	
1951	1,126	1,647,434	336	633,228			12	11,734	715	1,343,801	1951	
1952	1,151	1,692,045	322	613,821		not recorded separately	10	9,182	695	1,390,516	1952	
1953	1,146	1,651,914	322	659,006			10	10,036	701	1,529,169	1953	
1954	1,122	1,610,342	324	660,428			9	4,797	704	1,613,903	1954	
1955	1,095	1,521,015	283	567,283			9	6,005	680	1,651,686	1955	
1956	1,081	1,503,573	270	552,552			8	5,191	687	1,695,221	1956	
1957	1,105	1,521,241	261	541,690			3	1,450	715	1,857,478	1957	
1958	1,096	1,515,887	257	539,830			5	1,846	751	2,034,687	1958	
1959	1,079	1,501,025	262	623,435			2	905	787	2,204,283	1959	
1960	1,085	1,578,077	201	402,417	68	281,662	2	991	808	2,269,847	1960	
1961	1,080	1,668,955	212	472,677	87	372,898	1	138	827	2,306,746	1961	
1962	1,063	1,703,549	219	522,481	102	485,601	1	138	873	2,399,245	1962	
1963	1,087	1,796,440	215	502,038	106	520,049	1	138	879	2,418,207	1963	
1964	1,132	1,823,387	216	535,427	117	588,355	4	17,435	901	2,431,020	1964	
1965	1,154	1,829,741	213	511,143	128	638,274	9	46,454	923	2,561,599	1965	
1966	1,188	2,125,424	231	669,299	166	770,028	35	181,806	1,005	2,839,367	1966	
1967	1,236	2,305,502	247	772,125	174	775,397	60	360,615	1,072	3,014,094	1967	
1968	1,296	2,402,983	239	765,545	187	762,515	109	652,588	1,140	3,204,040	1968	
1969	1,278	2,450,944	237	791,893	216	961,807	134	770,463	1,194	3,490,334	1969	
1970	1,266	2,399,949	248	867,994	274	1,166,230	207	1,138,229	1,210	3,314,320	1970	
1971	1,228	2,366,175	265	1,022,256	316	1,321,758	277	1,498,114	1,264	3,520,021	1971	
1972	1,235	2,380,635	286	1,181,179	399	1,494,903	394	2,014,675	1,331	4,019,927	1972	
1973	1,235	2,422,802	323	1,478,992	413	1,467,311	589	2,935,775	1,362	4,106,525	1973	
1974	1,231	2,459,998	360	1,870,567	407	1,416,833	722	3,394,880	1,349	4,460,219	1974	
1975	1,257	2,565,501	466	2,828,290	428	1,449,957	735	3,221,070	1,371	4,478,112	1975	
1976	1,269	2,638,692	551	3,588,726	438	1,483,981	765	3,114,263	1,413	5,143,022	1976	
1977	1,283	2,822,948	622	4,245,446	443	1,558,713	800	2,787,908	1,407	5,331,165	1977	
1978	1,289	2,954,499	713	5,168,898	444	1,619,595	793	2,599,529	1,397	5,530,408	1978	
1979	1,290	3,015,752	846	6,336,747	490	2,011,311	762	2,355,543	1,315	5,524,416	1979	
1980	1,324	3,180,126	955	6,837,608	497	2,039,123	688	2,091,089	1,253	5,390,365	1980	
1981	1,300	3,158,864	1,051	7,653,195	498	1,887,836	588	1,818,997	1,169	5,047,734	1981	
1982	1,299	3,212,562	1,108	8,056,849	511	2,225,377	557	2,149,869	1,152	5,214,063	1982	
1983	1,300	3,384,677	1,179	8,674,599	514	2,879,200	593	3,450,241	1,112	5,115,097	1983	
1984	1,310	3,449,496	1,262	9,300,358	543	3,958,418	737	6,727,887	1,101	5,211,262	1984	
1985	1,286	3,343,823	1,408	10,568,236	583	4,327,487	844	8,196,056	1,070	4,942,175	1985	
1986	1,249	3,160,043	1,562	11,566,974	587	4,272,795	940	10,616,809	1,063	4,651,224	1986	
1987	1,238	2,971,155	1,773	12,341,477	594	4,512,749	1,341	15,650,207	1,256	4,873,465†	1987	
1988	1,225	2,902,394	1,841	12,919,876	617	4,631,474	1,352	18,390,642	1,240	4,501,727†	1988	
1989	1,227	2,824,852	1,907	13,513,578	641	5,169,337	1,278	18,134,011	1,256	4,962,706†	1989	
1990	1,224	2,744,221	1,948	13,899,448	660	5,766,283	1,270	18,335,929	1,260	5,188,105†	1990	
1991	1,204	2,684,614	2,382	14,298,912	644	5,888,100	1,359	20,297,661	1,290	5,870,589†	1991	

* Owing to war, statistics were not compiled for the years 1940 to 1947.

† Including Faeroes.

1991 MERCHANT FLEETS: 1925 — 1991 (continued)

TABLE 14

FINLAND			FRANCE		GERMANY		GREECE		HONG KONG		
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1925	185	128,894	1,527	3,319,645	1,947	3,006,270	448	894,542	103	231,352	1925
1926	219	148,028	1,498	3,324,397	1,928	3,062,095	457	921,861	126	288,644	1926
1927	220	166,076	1,525	3,361,679	1,951	3,320,492	474	1,025,730	123	277,956	1927
1928	239	213,991	1,482	3,255,832	2,053	3,738,067	515	1,187,508	124	309,376	1928
1929	235	231,448	1,478	3,302,684	2,105	4,057,657	516	1,266,685	124	294,787	1929
1930	244	243,112	1,501	3,470,591	2,138	4,199,096	546	1,390,899	121	286,845	1930
1931	223	244,357	1,521	3,513,179	2,151	4,226,050	539	1,397,782	119	273,431	1931
1932	233	262,530	1,518	3,507,525	2,135	4,142,920	551	1,470,064	117	260,950	1932
1933	278	351,250	1,511	3,469,538	2,071	3,887,987	537	1,417,071	122	303,375	1933
1934	295	402,801	1,459	3,259,594	2,032	3,680,353	550	1,507,260	120	289,295	1934
1935	302	417,890	1,382	2,989,386	2,070	3,693,298	589	1,711,165	121	305,154	1935
1936	303	425,369	1,340	2,972,979	2,085	3,708,202	606	1,800,850	122	311,999	1936
1937	343	505,914	1,295	3,843,688	2,185	3,927,916	613	1,855,435	110	294,046	1937
1938	352	542,741	1,246	2,880,783	2,321	4,231,657	638	1,889,269	117	291,415	1938
1939	402	590,254	1,231	2,933,933	2,459	4,482,662	607	1,780,666	133	350,710	1939
*					GERMANY, FEDERAL REPUBLIC OF						
1948	290	445,679	1,113	2,786,115			335	1,286,161	61	113,966	1948
1949	311	479,416	1,236	3,070,398	889	300,234	377	1,329,257	81	178,119	1949
1950	329	502,911	1,234	3,206,504	1,106	459,530	386	1,348,874	106	221,917	1950
1951	341	551,584	1,246	3,366,701	1,432	1,028,455	373	1,277,008	105	201,037	1951
1952	342	588,191	1,251	3,637,853	1,514	1,395,534	372	1,274,446	103	187,425	1952
1953	342	620,947	1,260	3,825,783	1,663	1,747,473	361	1,222,209	98	210,044	1953
1954	348	664,825	1,257	3,840,888	1,789	2,224,337	351	1,176,373	107	209,583	1954
1955	346	730,573	1,220	3,922,478	1,885	2,644,130	350	1,245,388	120	270,162	1955
1956	353	751,818	1,201	3,943,201	2,077	3,197,773	347	1,307,336	149	390,035	1956
1957	356	754,720	1,230	4,009,783	2,214	3,597,079	370	1,471,545	147	419,315	1957
1958	347	755,180	1,307	4,337,935	2,367	4,055,853	397	1,611,119	150	434,515	1958
1959	337	744,291	1,409	4,538,370	2,460	4,439,690	489	2,150,938	138	398,842	1959
1960	334	714,483	1,456	4,808,728	2,449	4,536,591	747	4,529,234	137	428,103	1960
1961	364	853,751	1,488	5,117,303	2,454	4,771,080	1,012	5,439,204	165	601,450	1961
1962	379	876,709	1,462	5,162,121	2,492	4,923,846	1,168	6,537,419	179	710,747	1962
1963	395	926,047	1,498	5,216,098	2,481	5,050,250	1,256	7,093,974	174	778,574	1963
1964	411	964,275	1,532	5,116,232	2,504	5,159,186	1,290	6,887,624	182	820,655	1964
1965	420	1,009,486	1,558	5,198,435	2,525	5,279,493	1,377	7,137,244	181	837,269	1965
1966	422	1,027,798	1,539	5,260,248	2,609	5,766,534	1,497	7,163,209	176	946,668	1966
1967	415	1,063,810	1,538	5,576,500	2,679	5,990,395	1,600	7,432,793	142	795,971	1967
1968	399	1,127,896	1,495	5,796,360	2,732	6,527,946	1,634	7,415,984	135	766,213	1968
1969	388	1,330,488	1,432	5,961,963	2,768	7,027,384	1,700	8,580,753	126	707,748	1969
1970	388	1,397,232	1,420	6,457,900	2,868	7,881,000	1,850	10,951,993	116	670,980	1970
1971	390	1,470,825	1,399	7,011,476	2,826	8,678,584	2,056	13,065,930	108	572,243	1971
1972	402	1,630,473	1,390	7,419,596	2,546	8,515,669	2,241	15,328,860	97	457,924	1972
1973	390	1,545,626	1,376	8,288,773	2,234	7,914,679	2,536	19,295,143	98	342,529	1973
1974	362	1,507,582	1,341	8,834,519	2,088	7,980,453	2,651	21,759,449	93	269,945	1974
1975	361	2,001,618	1,393	10,745,999	1,964	8,516,567	2,743	22,527,156	104	418,512	1975
1976	350	2,115,322	1,388	11,278,016	1,957	9,264,671	2,921	25,034,585	98	423,218	1976
1977	337	2,262,095	1,327	11,613,859	1,975	9,592,314	3,344	29,517,059	113	609,679	1977
1978	341	2,358,623	1,317	12,197,354	1,999	9,736,667	3,666	33,956,093	150	874,850	1978
1979	344	2,508,764	1,247	11,945,837	1,926	8,562,780	3,827	37,352,597	177	1,469,623	1979
1980	354	2,530,091	1,241	11,924,557	1,906	8,355,638	3,922	39,471,744	187	1,717,230	1980
1981	341	2,444,504	1,199	11,455,033	1,820	7,708,227	3,710	42,004,990	223	2,580,492	1981
1982	354	2,376,995	1,171	10,770,880	1,782	7,706,661	3,501	40,035,204	225	3,498,512	1982
1983	339	2,358,127	1,173	9,868,075	1,769	6,896,961	3,169	37,477,642	294	4,383,526	1983
1984	332	2,168,471	1,174	8,945,046	1,813	6,242,467	2,904	35,058,593	340	5,784,336	1984
1985	307	1,974,008	1,136	8,237,418	1,816	6,177,032	2,599	31,031,544	396	6,858,099	1985
1986	276	1,469,927	984	5,936,268	1,752	5,565,214	2,255	28,390,800	416	8,179,670	1986
1987	257	1,122,249	954	5,371,273	1,414	4,317,616	1,948	23,559,852	409	8,034,668	1987
1988	259	837,952	930	4,506,227	1,233	3,917,257	1,874	21,978,820	394	7,328,984	1988
1989	266	944,223	921	4,413,464	1,185	3,966,571	1,839	21,324,340	366	6,151,261	1989
1990	269	1,069,020	900	3,832,388	1,179	4,300,786	1,814	20,521,561	375	6,564,987	1990
1991	266	1,052,980	910	3,988,072	1,522	5,971,254†	1,863	22,752,919	355	5,875,825	1991

* Owing to war, statistics were not compiled for the years 1940 to 1947.

† Including the former German Democratic Republic.

TABLE 14

MERCHANT FLEETS: 1925 — 1991 (continued)

	INDIA		ITALY		JAPAN		KOREA (SOUTH)		LIBERIA		
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1925			1,035	2,930,836	2,087	3,919,807					1925
1926			1,099	3,150,246	2,087	3,967,617					1926
1927			1,132	3,395,522	2,035	4,033,304					1927
1928			1,142	3,348,732	2,048	4,139,815					1928
1929			1,105	3,215,327	2,059	4,186,652					1929
1930			1,105	3,261,922	2,060	4,316,804					1930
1931			1,101	3,273,525	1,969	4,276,341					1931
1932			11,091	3,331,304	1,964	4,255,014					1932
1933			1,052	3,092,772	2,019	4,258,159					1933
1934			1,031	2,875,183	1,949	4,072,707					1934
1935			1,041	2,838,354	2,146	4,085,650					1935
1936			1,072	3,056,753	2,367	4,215,690					1936
1937			1,109	3,174,089	2,564	4,475,110					1937
1938			1,156	3,258,992	2,187	5,006,712					1938
1939			1,227	3,424,804	2,337	5,629,845					1939
★											
1948	151	315,308	808	2,099,629	1,204	1,023,560			2	772	1948
1949	165	394,488	1,013	2,442,659	1,121	1,563,936			5	47,314	1949
1950	177	420,328	1,059	2,580,392	1,499	1,871,276	5	9,748	22	245,457	1950
1951	175	451,905	1,071	2,917,323	1,529	2,182,352	6	11,970	69	595,198	1951
1952	192	476,683	1,101	3,289,215	1,587	2,787,163	7	15,908	105	897,898	1952
1953	195	487,707	1,120	3,455,785	1,669	3,250,412	11	44,895	158	1,434,085	1953
1954	204	512,706	1,143	3,798,385	1,727	3,577,826	24	67,601	245	2,381,066	1954
1955	221	569,718	1,149	3,910,658	1,770	3,735,318	25	70,808	436	3,996,904	1955
1956	215	580,456	1,196	4,196,762	1,891	4,075,781	29	79,032	582	5,584,378	1956
1957	222	625,641	1,253	4,551,956	2,032	4,415,070	41	106,239	743	7,466,429	1957
1958	230	673,678	1,300	4,899,640	2,413	5,465,442	42	112,381	975	10,078,778	1958
1959	238	749,711	1,325	5,118,764	2,775	6,276,689	37	103,316	1,085	11,936,250	1959
1960	257	858,916	1,312	5,122,240	3,124	6,931,436	35	100,936	977	11,282,240	1960
1961	273	955,441	1,353	5,319,334	3,733	7,953,984	37	108,825	903	10,929,551	1961
1962	278	1,012,866	1,378	5,411,652	4,372	8,870,155	40	103,870	853	10,573,158	1962
1963	309	1,211,139	1,406	5,604,558	4,819	9,976,668	45	108,206	893	11,391,210	1963
1964	347	1,448,237	1,421	5,707,817	5,401	10,813,228	59	122,254	1,117	14,549,645	1964
1965	354	1,522,693	1,413	5,701,342	5,836	11,971,157	74	128,999	1,287	17,539,462	1965
1966	360	1,794,554	1,403	5,850,921	6,105	14,722,805	150	193,185	1,436	20,603,301	1966
1967	369	1,886,513	1,445	6,219,041	6,409	16,883,353	196	305,905	1,513	22,597,808	1967
1968	383	1,945,037	1,490	6,623,643	6,877	19,586,902	232	473,991	1,613	25,719,642	1968
1969	397	2,238,344	1,552	7,037,846	7,665	23,987,079	294	767,315	1,731	29,215,151	1969
1970	399	2,401,656	1,639	7,447,610	8,402	27,003,704	329	849,457	1,869	33,296,644	1970
1971	397	2,478,031	1,690	8,138,521	8,851	30,509,280	337	940,009	2,060	38,522,240	1971
1972	412	2,649,677	1,684	8,187,323	9,433	34,929,214	446	1,057,408	2,234	44,443,652	1972
1973	430	2,886,595	1,726	8,867,205	9,469	36,785,094	617	1,103,925	2,289	49,904,744	1973
1974	451	3,484,751	1,710	9,322,015	9,974	38,707,659	650	1,225,679	2,332	55,321,641	1974
1975	471	3,869,187	1,732	10,136,989	9,932	39,739,598	828	1,623,532	2,520	65,820,414	1975
1976	526	5,093,984	1,719	11,077,549	9,748	41,663,188	936	1,796,106	2,600	73,477,326	1976
1977	566	5,482,176	1,690	11,111,182	9,642	40,035,853	1,042	2,494,724	2,617	79,982,968	1977
1978	591	5,759,224	1,694	11,491,873	9,321	39,182,079	1,148	2,975,389	2,523	80,191,329	1978
1979	601	5,854,285	1,711	11,694,872	9,981	39,992,925	1,287	3,952,946	2,466	81,528,175	1979
1980	616	5,911,367	1,739	11,095,694	10,568	40,959,683	1,426	4,334,114	2,401	80,285,176	1980
1981	620	6,019,902	1,677	10,641,242	10,422	40,835,681	1,634	5,141,505	2,281	74,906,390	1981
1982	644	6,213,489	1,663	10,374,966	10,652	41,593,612	1,652	5,529,398	2,189	70,718,439	1982
1983	677	6,226,646	1,609	10,015,211	10,593	40,751,915	1,733	6,386,002	2,062	67,564,201	1983
1984	710	6,414,741	1,590	9,157,867	10,425	40,358,749	1,799	6,771,402	1,934	62,024,700	1984
1985	741	6,604,548	1,573	8,843,181	10,288	39,940,135	1,847	7,168,940	1,808	58,179,717	1985
1986	736	6,540,121	1,569	7,896,569	10,011	38,487,773	1,837	7,183,617	1,658	52,649,444	1986
1987	803	6,725,776	1,571	7,817,353	9,822	35,932,177	1,899	7,214,070	1,574	51,412,029	1987
1988	797	6,160,773	1,583	7,794,247	9,804	32,074,417	1,930	7,333,704	1,507	49,733,615	1988
1989	834	6,315,135	1,571	7,602,032	9,830	28,030,425	1,974	7,832,453	1,455	47,892,529	1989
1990	855	6,475,615	1,616	7,991,404	10,000	27,077,943	2,110	7,783,075	1,688	54,699,564	1990
1991	890	6,516,780	1,652	8,121,595	10,063	26,406,930	2,136	7,820,532	1,605	52,426,516	1991

* Owing to war, statistics were not compiled for the years 1940 to 1947.

NETHERLANDS			NORWAY		PANAMA		PHILIPPINES		POLAND		
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1925	1,046	2,587,789	1,745	2,618,445	18	97,566	92	63,928	12	12,381	1925
1926	1,061	2,552,613	1,802	2,806,544	20	100,914	97	81,044	10	7,930	1926
1927	1,125	2,645,025	1,777	2,802,552	21	47,291	97	84,972	19	18,143	1927
1928	1,270	2,809,375	1,765	2,953,944	29	71,442	99	95,444	24	26,947	1928
1929	1,320	2,932,420	1,792	3,217,795	27	61,634	111	104,908	25	37,704	1929
1930	1,381	3,079,000	1,905	3,663,237	28	74,697	118	98,962	29	52,325	1930
1931	1,410	3,111,357	1,981	4,061,629	41	130,600	120	98,236	30	66,156	1931
1932	1,424	2,957,195	2,001	4,163,836	43	137,741	118	104,369	33	70,353	1932
1933	1,392	2,758,812	1,965	4,078,133	83	287,033	113	97,674	32	67,063	1933
1934	1,407	2,612,377	1,904	3,980,101	71	271,380	109	79,023	38	61,947	1934
1935	1,397	2,553,776	1,858	3,966,719	42	136,859	105	78,570	44	94,524	1935
1936	1,408	2,507,354	1,857	4,053,655	81	429,350	99	81,570	45	91,795	1936
1937	1,406	2,630,802	1,899	4,346,782	103	512,358	91	92,962	45	93,202	1937
1938	1,473	2,852,012	1,963	4,613,175	134	611,207	98	111,363	52	100,903	1938
1939	1,523	2,969,578	1,987	4,833,813	159	717,525	105	128,644	63	121,630	1939
★											
1948	1,422	2,737,132	1,863	4,261,174	515	2,716,468	38	96,004	103	179,580	1948
1949	1,492	2,990,195	2,069	4,916,396	535	3,016,227	80	131,856	107	192,731	1949
1950	1,530	3,108,574	2,202	5,455,704	573	3,361,339	90	144,234	118	199,127	1950
1951	1,595	3,234,953	2,199	5,815,738	607	3,609,395	92	141,459	132	236,986	1951
1952	1,617	3,264,337	2,181	5,905,942	606	3,740,451	96	147,585	139	278,638	1952
1953	1,646	3,371,836	2,218	6,262,700	593	3,906,901	100	153,707	140	281,621	1953
1954	1,683	3,442,537	2,286	6,805,157	595	4,091,013	102	153,957	142	291,036	1954
1955	1,716	3,695,610	2,351	7,249,087	555	3,922,529	99	149,305	147	316,065	1955
1956	1,797	4,006,077	2,442	8,035,340	556	3,925,751	91	133,621	150	336,813	1956
1957	1,886	4,335,356	2,513	8,488,164	580	4,129,029	84	115,487	148	324,300	1957
1958	1,966	4,599,788	2,624	9,384,830	602	4,357,800	87	123,020	202	457,702	1958
1959	1,950	4,743,123	2,714	10,444,268	639	4,582,539	91	135,085	233	533,895	1959
1960	1,891	4,884,049	2,725	11,203,246	607	4,235,983	104	170,770	262	619,144	1960
1961	1,894	4,909,687	2,729	12,024,641	601	4,049,377	124	317,299	320	747,496	1961
1962	1,907	5,166,172	2,725	12,511,082	593	3,851,159	149	365,878	350	866,847	1962
1963	1,904	5,226,815	2,764	13,668,815	619	3,893,701	162	406,311	265	925,428	1963
1964	1,889	5,110,022	2,732	14,477,112	691	4,269,462	174	454,201	384	988,382	1964
1965	1,847	4,891,041	2,742	15,641,498	692	4,465,407	184	500,541	390	1,039,966	1965
1966	1,770	4,979,950	2,786	16,421,123	702	4,543,071	209	604,492	403	1,109,071	1966
1967	1,739	5,123,237	2,847	18,381,867	757	4,756,154	248	720,286	421	1,209,574	1967
1968	1,721	5,267,681	2,881	19,667,441	798	5,096,956	278	854,256	446	1,341,665	1968
1969	1,652	5,254,883	2,848	19,679,094	823	5,373,722	297	929,317	484	1,536,384	1969
1970	1,598	5,206,663	2,808	19,346,911	886	5,645,877	313	946,400	516	1,580,298	1970
1971	1,539	5,269,145	2,814	21,720,202	1,031	6,262,264	318	945,508	606	1,760,397	1971
1972	1,452	4,972,244	2,826	23,507,108	1,337	7,793,598	327	924,564	617	2,012,659	1972
1973	1,369	5,029,443	2,758	23,621,096	1,692	9,568,954	404	947,210	631	2,072,531	1973
1974	1,358	5,500,932	2,689	24,852,917	1,962	11,003,227	379	766,478	648	2,292,318	1974
1975	1,348	5,679,413	2,706	26,153,682	2,418	13,667,123	413	879,043	696	2,817,129	1975
1976	1,325	5,919,892	2,759	27,943,834	2,680	15,631,180	457	1,018,065	733	3,263,206	1976
1977	1,254	5,290,360	2,738	27,801,471	3,267	19,458,419	504	1,146,529	773	3,447,517	1977
1978	1,238	5,180,392	2,646	26,128,428	3,640	20,748,679	577	1,264,995	796	3,490,587	1978
1979	1,233	5,403,350	2,531	22,349,337	3,803	22,323,931	620	1,606,019	813	3,580,294	1979
1980	1,263	5,723,845	2,501	22,007,490	4,090	24,190,680	723	1,927,869	842	3,639,078	1980
1981	1,271	5,467,486	2,409	21,674,886	4,461	27,656,573	827	2,539,817	827	3,579,081	1981
1982	1,228	5,393,104	2,409	21,861,635	5,032	32,600,278	882	2,773,855	816	3,650,615	1982
1983	1,287	4,939,806	2,340	19,229,966	5,316	34,665,508	884	2,964,472	812	3,686,127	1983
1984	1,337	4,585,991	2,271	17,662,916	5,499	37,244,233	946	3,441,076	783	3,267,281	1984
1985	1,344	4,301,324	2,219	15,338,557	5,512	40,674,201	1,000	4,593,979	761	3,315,285	1985
1986	1,334	4,324,135	2,107	9,294,630	5,252	41,305,009	1,131	6,922,499	749	3,457,242	1986
1987	1,307	3,908,231	1,979	6,359,349	5,136	43,254,716	1,394	8,681,227	719	3,469,670	1987
1988	1,265	3,726,464	2,078	9,350,303	5,022	44,604,071	1,483	9,311,555	714	3,489,449	1988
1989	1,218	3,654,973	2,304	15,596,900	5,121	47,365,362	1,424	9,384,757	710	3,416,014	1989
1990	1,227	3,784,767	2,557	23,429,000	4,748	39,298,123	1,420	8,514,876	698	3,369,183	1990
1991	1,249	3,872,301	2,577	23,585,661	4,953	44,949,330	1,465	8,625,561	673	3,348,443	1991

* Owing to war, statistics were not compiled for the years 1940 to 1947.

TABLE 14

MERCHANT FLEETS: 1925 — 1991 (continued)

SAUDI ARABIA			SINGAPORE		SPAIN		SWEDEN		TURKEY		
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1925					789	1,142,924	1,203	1,253,900	173	131,754	1925
1926					802	1,126,284	1,205	1,294,576	173	136,306	1926
1927					793	1,135,725	1,220	1,328,745	179	150,438	1927
1928			not recorded separately		789	1,137,813	1,239	1,411,730	179	159,836	1928
1929				782	1,136,326	1,259	1,480,189	189	172,096	1929	
1930				795	1,207,093	1,306	1,594,313	190	177,199	1930	
1931				771	1,211,817	1,339	1,678,776	190	179,287	1931	
1932					793	1,250,128	1,353	1,691,253	189	178,053	1932
1933					800	1,217,968	1,339	1,658,148	187	188,461	1933
1934					782	1,164,489	1,309	1,597,314	183	192,683	1934
1935					877	1,164,271	1,272	1,540,890	182	199,284	1935
1936					861	1,145,531	1,244	1,506,557	175	196,254	1936
1937					821	1,043,715	1,238	1,494,432	173	195,148	1937
1938					793	947,963	1,239	1,571,054	185	220,636	1938
1939					777	902,251	1,231	1,577,120	185	224,461	1939
★											
1948	1	771			1,045	1,146,642	1,247	1,973,294	175	241,487	1948
1949	7	3,429			1,146	1,192,508	1,278	2,047,664	191	312,031	1949
1950	6	2,212			1,145	1,189,672	1,271	2,048,033	217	387,830	1950
1951	6	2,212			1,153	1,215,974	1,247	2,113,169	230	423,971	1951
1952	7	2,486			1,089	1,215,819	1,266	2,331,837	243	443,663	1952
1953	9	7,209			1,126	1,270,817	1,268	2,575,397	255	478,269	1953
1954	5	5,151			1,148	1,309,244	1,252	2,701,110	272	487,336	1954
1955	9	31,976			1,225	1,383,239	1,217	2,807,166	278	532,123	1955
1956	7	34,353	not recorded separately		1,246	1,437,805	1,223	2,922,092	284	601,485	1956
1957	9	34,121		1,267	1,505,224	1,205	3,047,535	285	593,505	1957	
1958	13	39,995		1,314	1,607,212	1,218	3,303,078	288	595,625	1958	
1959	16	49,552		1,394	1,711,818	1,210	3,623,423	275	588,176	1959	
1960	17	45,002			1,453	1,800,721	1,211	3,746,866	276	651,109	1960
1961	18	16,613			1,510	1,958,065	1,243	3,996,335	292	668,085	1961
1962	19	17,060			1,575	1,995,088	1,233	4,166,728	297	728,853	1962
1963	23	36,597			1,633	2,007,340	1,208	4,176,326	296	723,595	1963
1964	22	34,584			1,741	2,047,715	1,167	4,308,042	294	680,239	1964
1965	27	44,041			1,814	2,132,002	1,123	4,290,103	287	671,681	1965
1966	26	34,400	22	18,134	1,905	2,241,590	1,105	4,399,641	281	640,334	1966
1967	32	36,645	25	41,592	1,969	2,570,890	1,092	4,634,648	285	611,078	1967
1968	39	49,625	73	133,855	2,046	2,820,784	1,074	4,865,365	298	595,625	1968
1969	39	50,694	112	233,271	2,119	3,199,035	1,051	5,029,407	312	651,325	1969
1970	37	48,543	153	424,417	2,234	3,440,952	995	4,920,704	324	696,824	1970
1971	33	45,492	185	581,777	2,279	3,934,129	937	4,978,278	328	713,767	1971
1972	35	50,369	281	870,513	2,313	4,300,055	875	5,632,336	340	743,071	1972
1973	43	58,530	387	2,004,269	2,420	4,833,048	831	5,669,340	353	756,807	1973
1974	43	61,275	511	2,878,327	2,520	4,949,146	785	6,226,659	369	971,682	1974
1975	55	180,246	610	3,891,902	2,677	5,433,354	775	7,486,196	387	994,668	1975
1976	84	588,745	722	5,481,720	2,792	6,027,763	764	7,971,246	405	1,079,347	1976
1977	119	1,018,713	872	6,791,398	2,726	7,186,081	728	7,429,394	448	1,288,282	1977
1978	154	1,246,112	954	7,489,205	2,753	8,056,080	696	6,508,255	460	1,358,779	1978
1979	172	1,442,952	1,031	7,869,152	2,773	8,313,658	697	4,636,662	475	1,421,715	1979
1980	214	1,589,668	988	7,664,229	2,767	8,112,245	700	4,233,977	508	1,454,838	1980
1981	286	3,121,821	828	6,888,452	2,678	8,133,658	706	4,033,893	532	1,663,679	1981
1982	347	4,301,789	849	7,183,326	2,635	8,130,693	697	3,787,567	631	2,127,921	1982
1983	435	5,296,798	855	7,009,106	2,589	7,504,690	674	3,432,683	687	2,524,374	1983
1984	422	3,863,272	825	6,512,344	2,529	7,004,852	679	3,520,352	776	3,124,784	1984
1985	398	3,137,178	758	6,504,582	2,477	6,256,188	694	3,161,939	817	3,684,357	1985
1986	380	2,978,016	716	6,267,627	2,397	5,422,002	660	2,516,614	825	3,423,745	1986
1987	349	2,692,044	700	7,098,116	2,350	4,949,387	642	2,269,541	852	3,336,093	1987
1988	320	2,269,398	715	7,208,974	2,343	4,415,122	633	2,116,079	872	3,281,153	1988
1989	312	2,119,220	712	7,272,506	2,341	3,961,941	644	2,166,918	855	3,239,825	1989
1990	311	1,682,752	774	7,927,866	2,338	3,807,103	679	2,774,808	869	3,718,641	1990
1991	309	1,321,464	854	8,488,172	2,305	3,617,151	684	3,174,274	880	4,107,075	1991

* Owing to war, statistics were not compiled for the years 1940 to 1947.

MERCHANT FLEETS: 1925 — 1991 (continued)

TABLE 14

	U.S.S.R.		UNITED KINGDOM		UNITED STATES OF AMERICA		YUGOSLAVIA		WORLD		
YEAR	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		YEAR
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1925	361	313,854	8,161	19,304,670	3,829	14,208,401	129	167,543	29,205	62,380,376	1925
1926	354	314,881	7,964	19,263,785	3,621	13,740,099	136	195,444	29,092	62,671,937	1926
1927	331	301,191	7,820	19,179,029	3,577	13,605,976	144	245,698	28,967	63,267,302	1927
1928	349	373,836	7,810	19,754,001	3,554	13,607,381	145	260,912	29,387	65,159,413	1928
1929	373	437,109	7,783	20,046,270	3,524	13,486,895	153	281,396	29,612	66,407,393	1929
1930	344	529,095	7,856	20,321,920	3,399	13,103,299	161	302,481	29,996	68,023,804	1930
1931	383	600,835	7,781	20,193,677	3,268	12,794,316	180	361,365	29,952	68,722,801	1931
1932	446	682,143	7,592	19,562,143	3,233	12,715,781	185	381,045	29,932	68,368,141	1932
1933	441	840,261	7,328	18,592,204	3,174	12,562,604	180	374,467	29,515	66,627,524	1933
1934	489	939,308	7,107	17,629,548	3,109	12,302,896	174	356,831	28,964	64,357,792	1934
1935	575	1,110,811	6,998	17,298,432	3,089	12,144,684	166	346,618	29,071	63,727,317	1935
1936	649	1,214,937	6,891	17,182,857	3,021	11,905,281	177	372,179	29,197	64,004,885	1936
1937	667	1,253,824	6,903	17,436,207	2,946	11,788,272	176	378,763	29,524	65,271,440	1937
1938	680	1,272,897	6,843	17,675,404	2,857	11,403,895	178	386,187	29,409	66,870,151	1938
1939	699	1,305,959	6,722	17,891,134	2,853	11,361,533	187	410,486	29,763	68,509,432	1939
★											
1948	966	2,096,868	6,025	18,024,852	5,225	29,164,958	101	202,025	29,340	80,291,593	1948
1949	962	2,118,206	6,077	18,093,159	5,026	27,813,766	99	208,940	30,284	82,570,915	1949
1950	967	2,124,823	6,060	18,219,247	4,953	27,513,385	103	214,764	30,852	84,583,155	1950
1951	989	2,221,645	5,983	18,550,361	4,909	27,331,351	112	239,329	31,226	87,245,044	1951
1952	1,019	2,260,537	5,912	18,623,654	4,876	27,244,778	117	250,581	31,461	90,180,359	1952
1953	1,049	2,292,330	5,784	18,583,808	4,800	27,236,876	126	246,392	31,797	93,351,800	1953
1954	1,101	2,370,669	5,740	19,014,220	4,756	27,344,018	150	268,482	32,358	97,421,526	1954
1955	1,158	2,505,850	5,632	19,356,660	4,537	26,422,683	166	300,412	32,492	100,568,779	1955
1956	1,228	2,635,961	5,508	19,545,875	4,432	26,145,642	169	319,447	33,052	105,200,361	1956
1957	1,264	2,708,607	5,427	19,857,491	4,374	25,910,855	186	374,391	33,804	110,246,081	1957
1958	1,390	2,965,819	5,417	20,285,776	4,301	25,589,596	200	439,338	35,202	118,033,731	1958
1959	1,455	3,155,054	5,395	20,756,535	4,196	25,287,972	207	465,009	36,221	124,935,479	1959
1960	1,138	3,429,472	5,246	21,130,874	4,059	24,837,069	237	661,061	36,311	129,769,500	1960
1961	1,212	4,066,157	5,182	21,464,522	3,936	24,238,022	264	831,604	37,792	135,915,958	1961
1962	1,313	4,684,077	5,009	21,658,142	3,749	23,272,856	272	945,991	38,661	139,979,813	1962
1963	1,432	5,433,765	4,751	21,565,150	3,706	23,132,781	273	965,449	39,571	145,863,463	1963
1964	1,674	6,957,512	4,538	21,489,948	3,537	22,430,249	350	966,521	40,859	152,999,621	1964
1965	1,845	8,237,874	4,437	21,530,264	3,416	21,527,349	353	990,846	41,865	160,391,504	1965
1966	2,024	9,492,031	4,303	21,541,740	3,332	20,797,435	346	1,079,364	43,014	171,129,833	1966
1967	2,238	10,617,418	4,156	21,716,148	3,303	20,332,626	351	1,196,125	44,375	182,099,644	1967
1968	4,206	12,061,833	4,020	21,920,980	3,232	19,668,421	337	1,266,592	47,444	194,152,378	1968
1969	5,622	13,704,640	3,858	23,843,799	3,146	19,550,394	349	1,427,935	50,276	211,660,893	1969
1970	5,924	14,831,775	3,822	25,824,820	2,983	18,463,207	348	1,515,563	52,444	227,489,864	1970
1971	6,575	16,194,326	3,785	27,334,695	3,327	16,265,669	356	1,543,149	55,041	247,202,634	1971
1972	6,851	16,733,674	3,700	28,624,875	3,687	15,024,148	364	1,587,585	57,391	268,340,145	1972
1973	7,123	17,396,900	3,628	30,159,543	4,063	14,912,432	382	1,667,183	59,606	289,926,686	1973
1974	7,342	18,175,918	3,603	31,566,298	4,086	14,429,076	398	1,778,423	61,194	311,322,626	1974
1975	7,652	19,235,973	3,622	33,157,422	4,346	14,586,616	414	1,873,482	63,724	342,162,363	1975
1976	7,945	20,667,892	3,549	32,923,308	4,616	14,908,445	423	1,943,750	65,887	371,999,926	1976
1977	8,167	21,438,291	3,432	31,646,351	4,740	15,299,681	459	2,284,526	67,945	393,678,369	1977
1978	7,991	22,261,927	3,359	30,896,606	4,746	16,187,636	468	2,365,630	69,020	406,001,979	1978
1979	8,120	22,900,201	3,211	27,951,342	5,088	17,542,220	478	2,407,221	71,129	413,021,426	1979
1980	8,279	23,443,534	3,181	27,135,155	5,579	18,464,271	486	2,466,574	73,832	419,910,651	1980
1981	7,867	23,492,898	2,975	25,419,427	5,869	18,908,281	483	2,540,592	73,864	420,834,813	1981
1982	7,713	23,788,668	2,826	22,505,265	6,133	19,111,092	475	2,531,506	75,151	424,741,682	1982
1983	7,753	24,549,350	2,570	19,121,457	6,437	19,358,496	479	2,546,638	76,106	422,590,317	1983
1984	7,095	24,492,469	2,468	15,874,062	6,441	19,291,868	480	2,681,879	76,068	418,682,442	1984
1985	7,154	24,745,435	2,378	14,343,512	6,447	19,517,571	479	2,699,302	76,395	416,268,534	1985
1986	6,726	24,960,888	2,256	11,567,117	6,496	19,900,843	490	2,872,613	75,266	404,910,267	1986
1987	6,705	25,232,091	2,165	8,504,605	6,427	20,178,236	498	3,164,893	75,240	403,498,122	1987
1988	6,741	25,783,969	2,142	8,260,431	6,442	20,832,137	499	3,476,354	75,680	403,406,079	1988
1989	6,555	25,853,712	2,053	7,645,750	6,375	20,587,812	500	3,680,687	76,100	410,480,693	1989
1990	7,383	26,737,418	1,998	6,716,325	6,348	21,328,131	501	3,815,980	78,336	423,627,198	1990
1991	7,377	26,405,044	1,949	6,610,633	6,222	20,290,520	462	3,293,447	80,030	436,026,858	1991

* Owing to war, statistics were not compiled for the years 1940 to 1947.

† Figures for 1948 to 1968 inclusive not complete.

TABLE 15

SUMMARY OF SHIPS LAUNCHED

YEAR	BELGIUM		BRAZIL		CHINA, PEOPLE'S REPUBLIC OF		CHINA, REPUBLIC OF (TAIWAN)		DENMARK		FINLAND		FRANCE		GERMAN DEMOCRATIC REPUBLIC		GERMANY, FEDERAL REPUBLIC OF		ITALY	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
1974	19	217,996	26	318,584			4	105,780	66	1,125,219	26	205,905	57	1,348,540	57	325,480	131	2,151,276	51	1,028,396
1975	17	211,109	48	389,189	Information		7	141,816	60	960,753	29	257,340	58	1,301,404	60	338,370	174	2,549,489	44	847,109
1976	16	186,234	38	426,284	not		7	102,752	59	957,158	31	389,896	35	1,195,275	54	372,085	148	1,792,047	37	661,952
1977	12	169,334	42	572,274	available		5	39,422	45	635,962	26	325,793	41	887,264	53	380,594	150	1,390,034	40	665,479
1978	13	263,057	48	698,290			20	450,072	52	360,491	31	297,154	39	639,567	51	382,270	115	600,233	34	308,979
1979	11	121,115	22	466,539			18	192,187	47	229,232	35	230,313	29	717,217	41	291,703†	100	384,867	34	151,344
1980	12	98,758	35	615,488			28	290,338	49	226,582	31	198,196	28	328,453	50	340,004†	107	462,056	40	168,012
1981	12	223,021	36	549,455	4	19,620†	11	389,566	45	363,841	42	303,185	36	252,096	54	353,557†	99	668,939	48	232,816
1982	12	260,416	38	455,105	17	211,300†	29	509,815	46	433,701	40	198,583	40	307,825	50	327,727	117	722,095	32	277,277
1983	12	118,183	29	359,387	27	195,512†	17	473,502	45	525,274	32	268,284	32	196,567	56	342,846	119	651,354	33	164,570
1984	12	193,675	25	459,828	39	291,041†	14	519,090	43	392,874	24	317,182	30	228,935	57	361,650	109	528,117	28	240,728
1985	17	76,914	12	404,752	20	140,374†	14	356,274	45	430,443	26	251,685	26	185,520	62	406,526	141	626,777	25	37,931
1986	8	102,384	12	316,937	26	343,551†	7	242,055	41	312,691	19	212,617	19	113,551	53	333,731	79	495,952	26	89,049
1987	4	52,801	24	60,897	20	200,713†	5	301,427	33	270,469	15	127,509	22	195,590	38	301,650	43	222,214	29	281,388
1988	4	28,043	13	269,219	17	286,566†	9	484,450	45	315,390	23	274,476	22	99,693	26	282,703	57	525,555	30	333,585
1989	3	45,438	17	260,442	27	225,224†	10	580,230	26	314,441	11	207,725	26	77,180	29	218,622	59	545,610	33	212,331
1990	8	55,810	2	104,500	43	513,405†	11	616,761	27	420,874	12	174,563	24	107,847			101	866,772§	24	344,474

† Information incomplete

* Information not available

§ Including the former German Democratic Republic

SUMMARY OF SHIPS COMPLETED

YEAR	BELGIUM		BRAZIL		CHINA, PEOPLE'S REPUBLIC OF		CHINA, REPUBLIC OF (TAIWAN)		DENMARK		FINLAND		FRANCE		GERMAN DEMOCRATIC REPUBLIC		GERMANY, FEDERAL REPUBLIC OF		ITALY	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
1974	17	256,150	25	164,039	*	*	5	152,883	63	1,076,450	26	192,332	54	1,046,137	54	331,982	128	2,141,823	54	953,167
1975	16	200,565	25	295,279	*	*	4	88,410	58	969,168	31	267,083	59	1,149,729	63	350,636	164	2,498,569	41	791,542
1976	18	211,483	32	406,543	*	*	4	83,431	60	1,034,441	25	249,025	44	1,672,878	56	354,998	154	1,873,658	36	714,927
1977	13	132,048	39	380,190	9	109,519†	6	296,019	53	708,951	26	360,766	39	1,106,672	51	378,276	157	1,595,214	44	777,747
1978	10	266,394	41	441,821	3	30,512†	14	405,557	46	345,722	32	357,285	42	439,940	55	409,727	134	844,530	37	338,510
1979	12	151,914	35	665,442	*	*	21	193,999	46	262,553	33	288,787	33	719,863	56	381,320	97	437,286	34	230,729
1980	15	138,444	39	728,842	*	*	26	239,997	53	207,654	36	200,144	25	282,680	50	346,084	105	376,192	46	248,460
1981	11	155,251	43	715,760	4	30,108†	14	310,623	45	352,220	31	216,507	35	501,519	54	358,347	99	702,523	51	271,489
1982	9	147,797	49	500,331	11	134,954†	20	458,816	46	451,367	36	270,610	37	264,810	52	343,126	106	615,407	30	176,785
1983	16	299,809	28	258,741	30	184,858†	18	344,734	48	443,861	38	259,621	37	307,609	55	336,929	130	798,461	41	255,888
1984	11	152,255	23	271,450	41	328,963†	20	821,879	46	474,181	30	340,358	36	326,552	58	366,841	109	516,590	30	273,701
1985	20	132,743	18	581,237	25	165,826†	16	277,748	39	457,596	25	212,883	25	199,617	59	358,002	135	562,378	30	88,064
1986	5	90,460	19	429,855	25	258,456†	10	382,995	46	361,492	21	230,788	23	158,451	55	361,669	79	515,394	20	34,388
1987	5	14,336	25	255,173	19	285,721†	6	341,873	32	243,218	14	167,919	21	167,027	37	292,241	56	341,319	34	312,989
1988	7	54,767	13	25,419	22	253,784†	8	452,896	38	376,856	14	166,874	18	71,823	27	292,221	55	521,156	24	144,887
1989	2	39,438	11	164,885	20	325,719†	9	404,892	33	342,960	21	193,970	27	159,565	33	287,185	54	430,845	35	327,202
1990	6	58,381	7	256,350	46	366,826†	10	667,220	29	394,677	16	247,098	26	59,639			97	856,607§	27	371,810

BY COUNTRY OF BUILD: 1974 — 1990

TABLE 15

JAPAN		KOREA (SOUTH)		NETHERLANDS		NORWAY		POLAND		SPAIN		UNITED KINGDOM		UNITED STATES OF AMERICA		YUGOSLAVIA		WORLD		YEAR
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1,043	17,609,276	64	562,561	125	722,981	131	1,012,405	94	656,742	254	1,427,564	113	1,281,214	231	800,520	26	774,357	2,854	34,624,410	1974
946	17,987,322	18	441,444	143	950,921	131	1,028,749	94	608,269	220	1,637,910	128	1,304,097	127	1,004,418	23	638,529	2,632	35,897,515	1975
945	14,310,286	33	688,788	111	573,568	122	756,652	87	533,685	168	1,617,506	120	1,341,274	143	1,068,370	20	587,146	2,471	31,046,859	1976
1,112	9,943,064	58	455,014	90	402,821	139	523,119	61	492,420	144	1,582,657	89	1,119,222	110	1,021,511	17	289,267	2,549	24,167,025	1977
947	4,921,129	52	424,241	95	211,402	127	349,410	68	683,802	110	661,872	101	813,392	154	902,817	21	241,088	2,342	15,406,752	1978
966	4,317,017	39	478,718	95	192,876	109	255,531	72	490,205	87	519,196	78	610,166	162	771,289	31	183,212	2,236	11,787,960	1979
955	7,288,334	65	629,246	85	125,233	73	319,304	63	394,872	75	508,650	45	243,968	200	557,761	23	122,828	2,209	13,934,585	1980
826	8,856,938	61	1,228,830	112	181,568	76	268,662	37	350,133	92	590,382	48	339,280	214	344,433	14	284,000	2,160	17,066,204	1981
798	8,247,207	74	1,529,842	114	216,655	86	306,570	33	303,527	115	722,199	63	528,203	224	275,527	21	388,727	2,238	17,289,578	1982
780	7,070,533	84	1,201,291	107	190,427	44	158,587	43	420,374	87	671,179	56	526,506	128	177,056	16	243,358	1,970	14,888,182	1983
879	9,408,221	126	2,515,245	79	161,260	40	97,176	47	319,683	57	150,218	39	190,693	71	118,128	26	214,436	1,962	17,731,576	1984
800	9,299,340	106	2,776,786	80	190,336	54	101,048	40	292,634	42	103,639	36	144,833	61	178,160	25	215,311	1,817	17,246,669	1985
619	7,739,079	100	2,517,124	81	107,246	47	67,579	40	240,683	80	181,337	37	237,978	36	327,663	17	301,009	1,529	14,914,381	1986
559	4,170,123	104	2,297,569	66	50,212	60	59,407	50	203,909	106	126,594	30	45,598	24	5,842	25	342,856	1,469	9,770,441	1987
627	4,546,387	114	3,406,282	76	67,568	44	32,478	47	179,014	128	141,361	38	91,259	36	7,284	14	330,352	1,560	11,997,337	1988
654	6,023,078	91	2,679,165	49	107,797	35	30,965	47	121,559	124	275,552	28	100,449	8	4,978	29	478,861	1,513	13,041,202	1989
630	6,563,508	100	3,318,465	66	171,074	37	86,727	30	154,690	97	383,798	31	79,481	13	11,518	26	468,390	1,481	14,893,700	1990

Details for countries not shown in these tables can be found in the relevant "Annual Summary of Merchant Ships Completed".

BY COUNTRY OF BUILD: 1974 — 1990

JAPAN		KOREA (SOUTH)		NETHERLANDS		NORWAY		POLAND		SPAIN		UNITED KINGDOM		UNITED STATES OF AMERICA		YUGOSLAVIA		WORLD		YEAR
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1,045	16,894,017	49	312,947	127	941,847	129	963,731	90	509,010	230	1,561,096	116	1,198,255	233	733,422	20	719,943	2,949	33,541,289	1974
930	16,991,230	31	409,655	143	1,028,476	138	1,052,208	99	735,021	210	1,592,522	114	1,169,516	127	475,521	25	638,001	2,730	34,202,514	1975
912	15,867,828	28	813,583	121	633,957	124	757,795	84	565,476	189	1,320,221	141	1,500,139	143	814,530	19	597,091	2,723	33,922,193	1976
1,107	11,707,635	57	562,019	97	240,492	138	567,300	72	478,461	149	1,813,472	94	1,019,695	129	1,012,354	19	420,803	2,796	27,531,824	1977
1,046	6,307,155	54	604,286	89	315,177	140	325,484	66	702,182	120	821,111	91	1,133,331	151	1,033,142	19	292,678	2,618	18,194,120	1978
993	4,696,996	40	495,219	98	276,839	113	364,073	68	461,902	99	630,199	86	691,404	182	1,352,370	29	224,760	2,466	14,289,369	1979
943	6,094,142	74	522,245	82	121,924	80	208,453	64	361,737	74	394,588	68	427,122	205	555,262	23	149,024	2,412	13,101,104	1980
839	8,399,831	45	929,180	103	172,964	70	310,164	40	282,783	86	779,619	46	212,692	223	360,136	17	222,563	2,269	16,931,719	1981
800	8,162,915	75	1,400,525	107	212,186	80	347,463	40	297,649	105	557,012	59	434,599	204	215,746	23	310,952	2,312	16,820,101	1982
755	6,670,317	88	1,538,592	126	231,758	61	182,036	39	345,830	106	500,706	60	496,835	159	380,899	15	304,476	2,276	15,911,143	1983
902	9,711,381	87	1,472,897	68	153,977	39	111,519	52	302,013	92	354,955	46	444,743	73	83,738	21	270,797	2,210	18,334,061	1984
817	9,502,831	115	2,620,472	90	180,261	57	122,324	44	360,917	58	550,557	35	171,940	66	179,735	36	259,173	1,964	18,156,526	1985
648	8,177,953	128	3,642,495	76	150,915	44	84,639	43	375,305	71	167,429	36	98,895	36	223,396	16	232,996	1,634	16,844,909	1986
616	5,707,898	99	2,090,966	68	59,300	55	62,264	43	288,033	102	324,541	31	194,231	29	164,326	18	350,406	1,528	12,259,419	1987
598	4,040,199	117	3,174,494	74	59,232	56	52,589	51	275,036	126	161,584	31	59,975	60	10,765	22	251,043	1,575	10,909,340	1988
640	5,364,600	102	3,101,566	53	88,814	35	32,710	44	199,391	130	230,906	35	102,393	10	4,078	26	498,716	1,593	13,236,169	1989
633	6,824,119	110	3,459,786	65	163,293	40	79,828	34	103,580	97	363,100	29	130,650	16	14,695	25	456,853	1,672	15,885,375	1990

TABLE 16

ALL SHIPS: TOTALLY LOST 1984 — 1990

FLAG	1984		1985		1986		1987		1988		1989		1990	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ARGENTINA	1	442	1	2,122	1	132	...	...	...	...	1	5,270	1	349
AUSTRALIA	1	138	1	124	...	...	...	...	2	648	2	329	3	782
BELGIUM	...	...	1	199	...	...	...	...	1	419	1	143	...	...
BRAZIL	2	6,466	2	8,395	1	11,372	...	...	...	...	2	41,831	...	...
CANADA	4	1,541	2	726	2	807	2	499	2	848	2	1,112	5	3,862
CHINA, PEOPLE'S REP. OF	1	6,738	1	154	1	3,995	...	...	...	...	2	6,297	3	75,140
CHINA, REP. OF (TAIWAN)	10	3,711	8	23,098	8	5,919	7	4,993	10	10,533	13	5,323	2	512
CYPRUS	10	243,285	13	177,804	21	361,760	12	193,165	9	171,332	8	100,495	6	59,559
DENMARK	6	3,355	2	857	2	896	5	4,080	7	1,906	3	1,330	5	20,498
FINLAND	1	1,323	1	499	1	2,326	1	487	1	1,333	...	...	1	14,330
FRANCE	4	5,644	3	458	1	641	2	3,859	1	595	3	1,603	1	200
GERMAN DEM. REP.	2	27,389	1	1,743	1	8,227	...	...	1	7,723	...	...	...	...
GERMANY, FED. REP. OF	5	2,179	3	5,020	3	1,286	3	1,881	2	8,152	2	3,025	1	299
GREECE	21	480,115	20	342,828	13	217,055	6	155,503	1	6,306	7	15,516	4	83,865
HONG KONG	2	41,238	...	...	2	92,630	1	21,384	...	...	...	...	...	...
INDIA	2	39,741	4	33,969	1	299	4	67,371	...	...	2	14,008	...	...
INDONESIA	4	5,052	1	499	1	1,541	2	3,892	5	2,838	4	4,109	2	3,817
ITALY	8	21,196	7	6,994	6	4,705	4	6,152	1	1,599	...	...	4	9,415
JAPAN	47	13,890	46	19,181	27	10,006	24	12,413	33	11,374	13	8,435	18	6,416
KOREA (SOUTH)	11	20,965	17	89,699	13	127,851	14	147,711	11	17,517	6	27,141	7	50,750
KUWAIT	1	1,597	1	1,501	1	15,122	1	15,446	...	...	...	...	...	...
LIBERIA	10	424,300	6	107,251	7	849,663	3	108,053	4	75,810	3	28,686	4	180,219
MEXICO	1	113,531	5	46,983	...	...	2	9,461	7	4,953	2	7,312	...	...
NETHERLANDS	1	5,146	1	125	4	5,945	1	122	2	6,989	3	26,347	...	...
NORWAY	6	115,549	4	829	...	...	6	3,673	4	3,232	6	5,570	6	171,887
PANAMA	49	231,123	46	295,895	38	178,309	23	141,634	27	173,074	28	100,115	25	234,534
PHILIPPINES	8	8,318	7	13,307	5	4,189	7	75,726	9	76,034	4	5,255	7	6,508
POLAND	2	8,750	1	1,974	1	3,008	1	10,970	...	...	...	...	2	13,690
PORTUGAL	1	803	...	...	1	320	...	...	...	...	3	694	2	1,618
SAUDI ARABIA	2	244,153	1	492	1	13,721	...	...	1	1,074	1	20,817	1	12,770
SINGAPORE	3	10,867	2	3,575	7	19,593	3	43,346	3	7,065	2	4,402	1	9,999
SPAIN	18	11,687	7	13,032	15	113,845	5	1,895	5	124,475	7	4,135	5	1,789
SWEDEN	1	349	1	500	3	1,949	...	...	2	18,951	...	...	...	...
TURKEY	...	...	5	118,211	3	80,580	6	45,006	3	3,111	2	2,083	...	...
U.S.S.R.	3	43,623	1	10,944	3	47,317	3	19,071	2	7,451	4	6,396	...	...
UNITED KINGDOM	7	28,907	8	3,818	7	20,220	8	10,060	5	3,504	4	1,151	6	4,259
UNITED STATES OF AMERICA	18	64,510	14	10,979	8	16,578	13	77,034	13	30,016	16	33,050	11	30,049
YUGOSLAVIA	5	36,034	1	12,162	1	2,175	...	...	...	...	1	23,072	1	1,999
OTHER COUNTRIES	49	80,286	62	295,263	55	384,753	50	99,274	57	85,808	54	160,242	54	126,911
WORLD TOTAL	327	2,353,941	307	1,651,210	265	2,608,735	219	1,284,161	231	864,670	211	667,294	188	1,126,026

ALL SHIPS: BROKEN UP 1984 — 1990

TABLE 16

FLAG	1984		1985		1986		1987		1988		1989		1990	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ARGENTINA	5	40,158	8	47,335	13	125,794	5	25,544	3	51,490	1	2,122	...	...
AUSTRALIA	4	24,602	5	75,690	4	55,950	5	11,659	9	2,772	2	1,378	...	...
BELGIUM	2	39,943	3	16,829	...	...	2	1,113	2	1,285	1	1,177	...	...
BRAZIL	13	56,857	13	65,075	3	42,563	8	128,514	4	25,977	...	...	3	14,568
CANADA	11	105,720	26	137,209	18	64,161	8	61,055	17	30,199	21	52,770	7	40,008
CHINA, PEOPLE'S REP. OF	6	111,914	16	128,735	16	174,820	5	38,421	4	24,803	...	...	2	14,170
CHINA, REP. OF (TAIWAN)	12	485,007	16	414,562	13	229,479	8	396,262	2	22,584	...	...	...	...
CYPRUS	47	431,662	46	1,077,846	68	1,026,781	48	472,393	19	148,126	8	70,637	5	47,251
DENMARK	5	1,011	6	288,302	8	31,271	4	3,091	...	...	2	650	2	443
FINLAND	4	14,644	6	31,029	4	3,443	...	...	2	4,068	...	...	...	...
FRANCE	9	332,582	17	605,686	12	920,098	7	52,288	1	12,959	...	...	...	...
GERMAN DEM. REP.	4	3,630	1	8,466	4	31,275	10	23,348	...	...	...	...	...	...
GERMANY, FED. REP. OF	6	164,506	6	166,702	8	20,653	10	47,361	5	16,213	4	36,409	3	9,535
GREECE	195	3,284,962	186	2,911,426	162	2,445,281	67	674,084	50	323,820	19	68,086	4	36,414
HONG KONG	5	298,480	11	92,646	4	105,752	6	148,981	...	...	...	...	...	...
INDIA	4	18,884	39	395,906	24	184,357	41	728,811	21	162,393	18	179,694	10	64,560
INDONESIA	15	103,303	7	7,641	15	21,899	3	1,048	64	178,433	26	30,458	10	12,304
ITALY	31	130,764	49	603,816	69	407,829	26	203,146	37	228,797	10	14,695	9	17,130
JAPAN	454	1,288,390	478	1,128,653	460	1,980,056	456	2,004,106	483	268,079	155	69,971	357	120,396
KOREA (SOUTH)	14	460,105	19	217,326	29	393,617	23	347,799	10	36,681	5	48,416	2	56,103
KUWAIT	3	22,494	1	9,859	2	2,058	2	16,207	1	918	...	...	1	11,627
LIBERIA	58	2,313,402	95	3,956,147	86	3,479,357	40	743,919	10	187,882	7	155,521	5	120,967
MEXICO	3	73,052	3	26,072	5	93,837	2	17,068	2	5,012	2	12,953	...	...
NETHERLANDS	21	532,357	21	1,187,683	9	455,458	6	26,524	4	17,614	5	7,202	4	2,598
NORWAY	9	583,640	11	273,072	12	48,547	3	43,367	13	8,117	3	1,115	4	859
PANAMA	277	2,399,430	255	2,690,458	248	2,969,784	181	1,939,993	80	688,106	34	226,198	14	190,268
PHILIPPINES	17	118,409	20	218,028	17	319,463	18	252,842	24	117,785	3	5,991	7	24,346
POLAND	19	83,549	19	55,594	15	51,431	9	79,397	1	2,872	...	...	14	11,277
PORTUGAL	1	25,399	4	6,091	10	132,415	4	29,531	3	3,800	3	2,670	1	1,227
SAUDI ARABIA	35	619,577	27	237,376	11	84,386	16	158,825	5	14,019	3	49,030	1	12,503
SINGAPORE	37	247,033	33	236,550	24	179,561	11	92,449	12	42,439	3	4,890	4	31,398
SPAIN	13	72,415	25	450,075	18	103,707	33	60,777	28	98,985	7	6,113	19	6,766
SWEDEN	4	1,981	4	136,475	3	15,896	3	29,961	...	...	1	121	...	...
TURKEY	2	7,476	10	140,534	6	182,970	...	...	10	18,959	6	72,631	...	...
U.S.S.R.	124	243,819	525	455,162	114	374,903	85	491,780	257	573,041	184	392,933	79	187,821
UNITED KINGDOM	45	509,007	30	374,096	46	266,456	24	78,243	17	25,494	16	61,018	10	8,529
UNITED STATES OF AMERICA	51	663,057	41	437,072	51	570,519	34	415,687	63	601,729	30	237,916	14	133,319
YUGOSLAVIA	10	41,776	18	109,554	23	80,327	18	77,446	13	38,348	6	3,477	4	1,261
OTHER COUNTRIES	210	1,795,965	260	2,808,557	254	2,611,588	243	2,085,672	176	1,031,252	110	661,144	106	628,951
WORLD TOTAL	1,785	17,750,962	2,360	22,229,335	1,888	20,287,742	1,474	12,008,712	1,452	5,015,051	695	2,477,386	701	1,806,599

Lloyd's
Register

CLASS ANALYSIS

of the

WORLD FLEET

at 30th June, 1991

(Merchant Ships of 100 GT & above
excluding non-propelled craft)

CONFIDENTIAL

CLASS ANALYSIS
of the
WORLD FLEET
at 30th June, 1991

(Merchant Ships of 100 GT & above
excluding non-propelled craft)

STRICTLY FOR STAFF CIRCULATION ONLY

CONFIDENTIAL CLASS ANALYSIS OF THE WORLD FLEET, 1991

The following changes have taken place in the composition of the world fleet with regard to classification since last year:-

	<u>1991</u>		<u>1991 %</u>		<u>of GT</u>
	Number of Ships		Gross Tonnage		
* LR	7,225	(+ 26)	93,124,291	(+ 2,372,841)	21.36
* AB	5,275	(- 165)	78,908,228	(- 2,079,799)	18.10
* NK	5,220	(+ 39)	77,570,206	(+ 2,802,705)	17.79
* NV	4,092	(+ 63)	60,348,343	(+ 2,922,046)	13.84
* BV	5,931	(+ 192)	30,986,213	(+ 1,000,165)	7.11
* RS	6,968	(+ 274)	25,784,583	(+ 1,103,977)	5.91
* GL	3,480	(+ 280)	18,070,885	(+ 1,991,931)	4.14
* KR	2,047	(+ 119)	11,251,286	(+ 284,587)	2.58
* ZC	1,273	(+ 290)	10,666,573	(+ 1,071,466)	2.45
* RI	1,652	(+ 135)	9,980,600	(+ 1,207,797)	2.29
CR	296	(+ 2)	6,224,503	(+ 822,845)	1.43
IR	513	(+ 53)	4,972,273	(+ 362,738)	1.14
RN	438	(- 13)	3,988,977	(+ 188,168)	0.91
* PR	665	(- 121)	3,433,984	(- 438,144)	0.79
# JR	425	(+ 10)	3,374,606	(+ 154,061)	0.77
KI	1,461	(- 117)	2,016,545	(- 7,359)	0.46
HR	545	(+ 210)	1,561,691	(+ 816,979)	0.36
# DSRK	355	(- 13)	1,497,114	(- 38,581)	0.34
BR	177	(+ 12)	1,049,132	(+ 14,899)	0.24
RC	131	(- 1)	772,856	(- 9,662)	0.18
RP	102	(+ 25)	588,023	(- 20,100)	0.13
RR	165	(+ 106)	485,176	(+ 305,656)	0.11
VR	168	(+ 112)	255,376	(+ 146,236)	0.06
TL	91	(+ 8)	70,063	(+ 16,585)	0.02
WORLD TOTAL	80,030	(+ 1,694)	436,026,058	(+12,399,660)	100.00

* Full member of IACS # Associate member of IACS

Note: Ships classed by more than one Society are included in the figures for each Society concerned. World Total includes 33,535 ships of "No Class" (22,914,203 gross tonnage).

The world fleet now stands at 80,030 ships of 436.0 million gross tonnage, an increase of 1,694 ships and 12.4 million gross tonnage (2.93%) compared with rises of 7.1 million gross tonnage (1.75%) and 13.1 million gross tonnage (3.20%) in the two preceding years.

LR: Over the last twelve months the LR fleet increased by 2.4 million gross tonnage and the number of ships classed by the society rose by 26. The LR percentage share of the world fleet declined slightly from 21.46% to 21.36%. Significant gains were made in Panama, Luxembourg and the Bahamas, whilst the highest losses were recorded in Belgium, Liberia and Kuwait.

AB: During the year the total gross tonnage of the AB fleet fell by a further 2.1 million gross tonnage and their percentage share of the world fleet also decreased by 1.02% to a current figure of 18.10%. The largest gains were made in Greece, Panama and the Bahamas, with Liberia, Bermuda and the United States of America taking the greatest losses.

NK: The NK fleet rose by 2.8 million gross tonnage over the last year, raising their percentage share of the world fleet from 17.62% to 17.79%; 39 ships were added to their fleet. The highest gains were recorded in Panama and the Bahamas, whilst the highest losses were made in Japan and Korea (South).

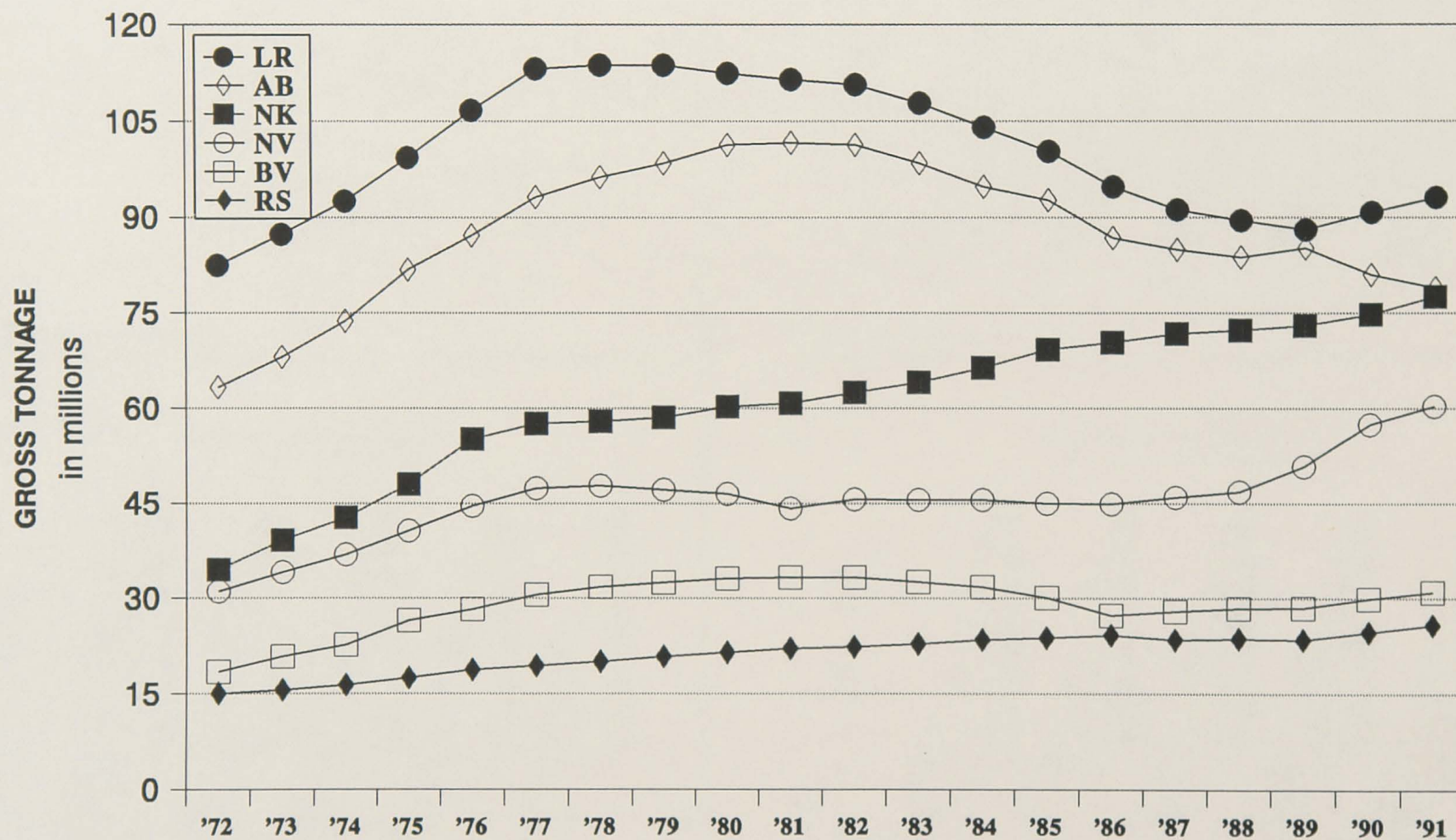
NV: The NV fleet showed an increase of just under 3.0 million gross tonnage, to take a 13.8% share of the world fleet. The most significant increases were made in Cyprus and the Bahamas, whilst losses were recorded in Hong Kong and the Philippines.

BV: BV's fleet rose by 1.0 million gross tonnage over the last year and the number of ships classed increased by 192. Their percentage share of the world fleet rose slightly by 0.03% to 7.11%. The greatest gains were made in Cyprus, the Philippines and Malta, whilst losses to the BV fleet were recorded in Liberia and Argentina.

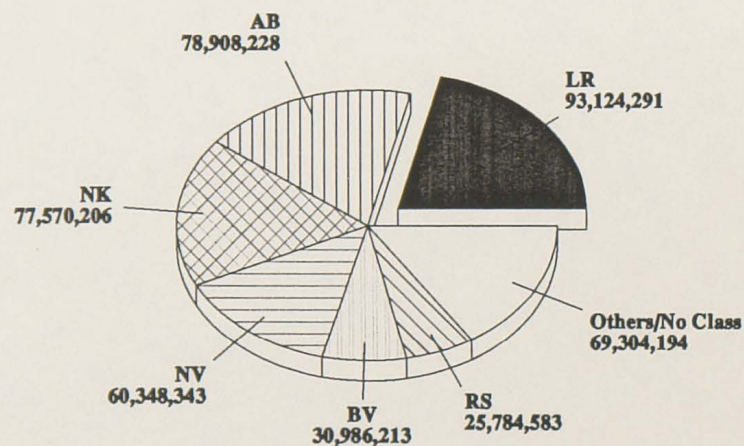
The following figures show five and ten year comparisons and the respective growth in gross tonnage of the major classification societies:

	1981	%	1986	%	1991	%	% INCREASE OR DECREASE ON 1981	% INCREASE OR DECREASE ON 1986
	<i>(Million Gross Tonnage)</i>							
LR	111.5	(26.5)	94.8	(23.4)	93.1	(21.4)	- 16.5	- 1.7
AB	101.6	(24.1)	86.8	(21.4)	78.9	(18.1)	- 22.3	- 9.0
NK	60.8	(14.5)	70.4	(17.4)	77.6	(17.8)	+ 27.6	+ 10.1
NV	44.1	(10.5)	44.9	(11.1)	60.3	(13.8)	+ 36.7	+ 34.5
BV	33.3	(7.9)	27.3	(6.7)	31.0	(7.1)	- 7.0	+ 13.5
WORLD	420.8	(100.0)	404.9	(100.0)	436.0	(100.0)	+ 3.6	+ 7.7

PRINCIPAL CLASSIFICATION SOCIETIES 1972-1991

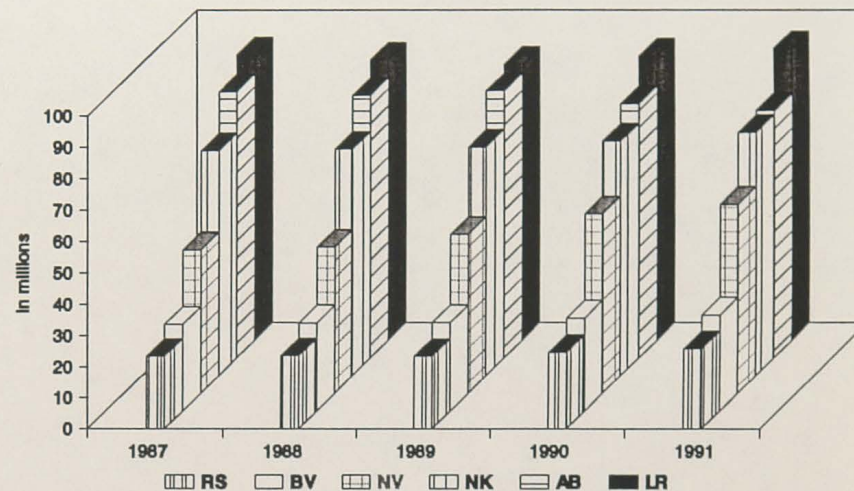


WORLD FLEET BY CLASS - June 1991
(Total Gross Tonnage Classed)



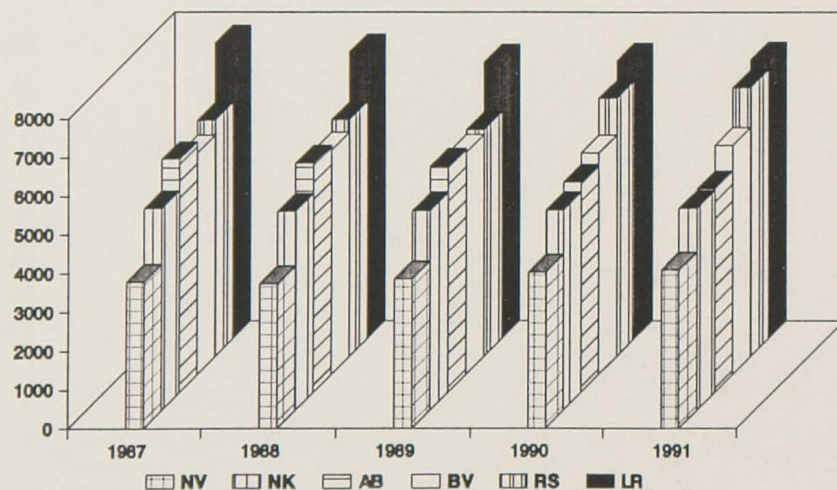
Dual Class is credited to each Society

WORLD FLEET CLASSIFICATION
(Gross Tonnage)



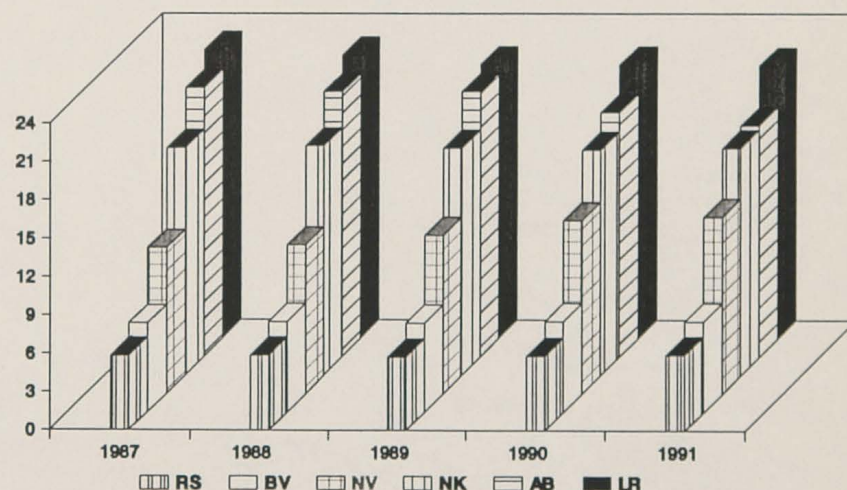
Dual Class is credited to each Society

WORLD FLEET CLASSIFICATION
(Number of Ships)



Dual Class is credited to each Society

WORLD FLEET CLASSIFICATION
(Percentage of Gross Tonnage)



Dual Class is credited to each Society

