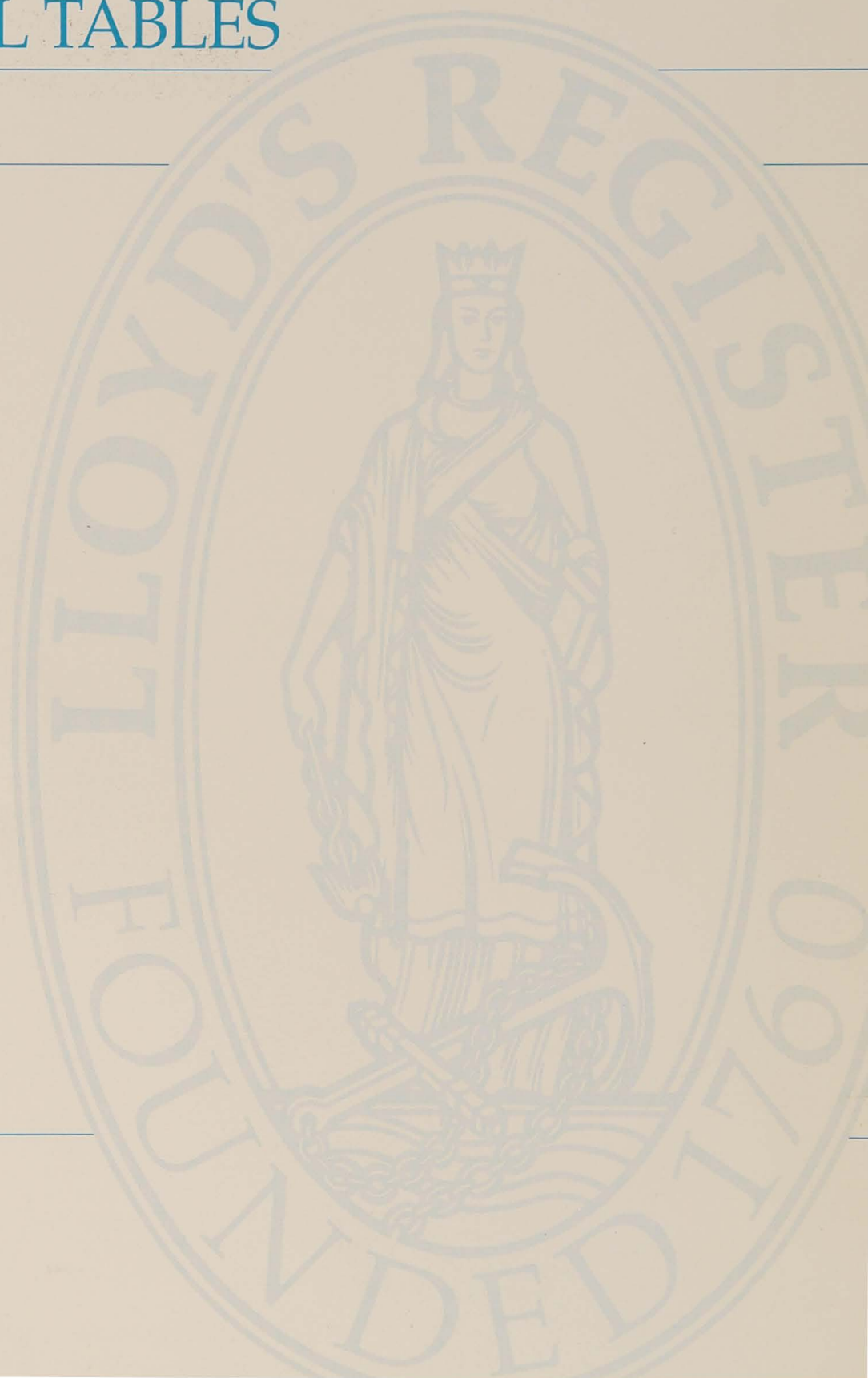

STATISTICAL TABLES

1990

Lloyd's
Register



STATISTICAL TABLES 1990

Table 1	MERCHANT FLEETS OF THE WORLD
Table 2	WORLD FLEETS — ANALYSIS BY PRINCIPAL TYPES
Table 3	OIL TANKER FLEETS
Table 4	ORE AND BULK CARRIER FLEETS
Table 5	SHIPS ENTERING CLASSIFICATION WITH LLOYD'S REGISTER DURING 1989
Table 6	CLASSIFICATION WITH LLOYD'S REGISTER
Table 7	SIZE AND AGE OF OIL TANKERS
Table 7A	SIZE AND AGE OF OIL/CHEMICAL TANKERS
Table 8	SIZE AND AGE OF ORE AND BULK CARRIERS
Table 8A	SIZE AND AGE OF ORE/BULK/OIL CARRIERS
Table 9	SIZE AND AGE OF LIQUEFIED GAS CARRIERS
Table 9A	CAPACITY AND AGE OF LIQUEFIED GAS CARRIERS
Table 10	SIZE AND AGE OF FULLY CELLULAR CONTAINER SHIPS
Table 11	SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS
Table 12	SIZE OF TRAWLERS AND FISHING VESSELS
Table 13	SIZE OF FISH CARRIERS AND FISH FACTORIES
Table 14	MERCHANT FLEETS: 1924-1990
Table 15	SUMMARY OF SHIPS LAUNCHED AND COMPLETED: 1973-1989
Table 16	ALL SHIPS TOTALLY LOST AND BROKEN UP: 1983-1989

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, 1990**.

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 1990

PRINCIPAL MERCHANT FLEETS OF THE WORLD

(Compared with 1989)

Steamships and motorships of 100 gross tonnage and upwards:

	thousand gross tonnage	%		thousand gross tonnage	%
Liberia	54,700	(+6,807)	12.91	France	3,832 (- 581) 0.90
Panama	39,298	(- 8,067)	9.28	Yugoslavia	3,816 (+ 135) 0.90
Japan	27,078	(- 952)	6.39	Spain	3,807 (- 155) 0.90
U.S.S.R.	26,737	(+ 884)	6.31	Netherlands	3,785 (+ 130) 0.89
Norway	23,429	(+7,832)	5.53	Turkey	3,719 (+ 479) 0.88
U.S.A.	21,328	(+ 740)	5.03	Poland	3,369 (- 47) 0.80
Greece	20,522	(- 803)	4.84	Sweden	2,775 (+ 608) 0.66
China, People's Rep. of	13,899	(+ 386)	3.28	Canada	2,744 (- 81) 0.65
China, Rep. of (Taiwan)	5,766	(+ 597)	1.36	Australia	2,512 (+ 18) 0.59
Cyprus	18,336	(+ 202)	4.33	Indonesia	2,179 (+ 144) 0.51
Bahamas	13,626	(+2,047)	3.22	Vanuatu	2,164 (+1,243) 0.51
Philippines	8,515	(- 870)	2.01	Gibraltar	2,008 (- 603) 0.47
Italy	7,991	(+ 389)	1.89	Belgium	1,954 (- 89) 0.46
Singapore	7,928	(+ 655)	1.87	Saint Vincent	1,937 (+ 451) 0.46
Korea (South)	7,783	(- 49)	1.84	Argentina	1,890 (+ 57) 0.45
United Kingdom	6,716	(- 929)	1.59	Kuwait	1,855 (- 10) 0.44
Hong Kong	6,565	(+ 414)	1.55	Malaysia	1,717 (+ 49) 0.41
India	6,476	(+ 160)	1.53	Saudi Arabia	1,683 (- 436) 0.40
Brazil	6,016	(- 62)	1.42	German Dem. Rep.	1,437 (- 63) 0.34
Denmark	5,188	(+ 225)	1.22	Bulgaria	1,360 (- 15) 0.32
Iran	4,738	(+ 6)	1.12	Mexico	1,320 (- 69) 0.31
Malta	4,519	(+1,190)	1.07	Egypt	1,257 (+ 27) 0.30
Germany, Fed. Rep. of	4,301	(+ 334)	1.02	Finland	1,069 (+ 125) 0.25
Bermuda	4,258	(+ 182)	1.01	Iraq	1,044 (- 12) 0.25
Romania	4,005	(+ 221)	0.95	Venezuela	935 (- 157) 0.22

The world fleet now stands at 423.6 million gross tonnage, an increase of 13.1 million gross tonnage (3.2%) over 1989, which in turn was 7.1 m GT above the 1988 figure.

The fleets showing the largest additions are Norway (including NIS) (7.8 m GT), Liberia (6.8 m GT), Bahamas (2.0 m GT), Vanuatu and Malta (both 1.2 m GT). Substantial decreases were recorded for Panama (8.1 m GT), Japan (1.0 m GT), United Kingdom (0.9 m GT) and Greece (0.8 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 1,212,185 gross tonnage and 1,614,845 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 3.2 million gross tonnage.

The spectacular growth of the Panamanian fleet came to an abrupt halt due initially to United States legislation and latterly to stricter enforcement of regulations by the Panamanian registration authorities; as a result Panama did not after all displace Liberia as the leading country of registration.

Since 1985, the world fleet has increased by almost two percent, in terms of gross tonnage. Of the five leading fleets, Liberia, Panama and Japan all show losses (down 6%, 3% and 32% respectively), whilst the U.S.S.R. and Norway both record gains to their fleets, the latter by over fifty per cent.

Of the EC countries, all except Denmark and Luxembourg (with minimal increases) show a decline over the last five years, with France and the United Kingdom losing over half of their respective tonnage. For the rest of the world, the most significant decreases were recorded by Saudi Arabia and Finland (both down 46%).

Over this five-year period, several fleets have shown extremely large percentage increases. The most notable example of this is Vanuatu, whose tonnage has increased by 1,468%. Bermuda showed a 334% increase since 1985, its fleet growing from 981,000 gross tonnage to a current figure of 4,258,000 GT.

Leading Fleets: Five and Ten Year Comparisons

	1980	1990	1985	1990
	thousand gross tonnage		thousand gross tonnage	
Liberia	80,285	-32%	58,180	-6%
Panama	24,191	+62%	40,674	-3%
Japan	40,960	-34%	39,940	-32%
U.S.S.R.	23,444	+14%	24,745	+8%
Norway	22,007	+6%	15,339	+53%
U.S.A.	18,464	+16%	19,518	+9%
Greece	39,472	-48%	31,032	-34%
China, People's Rep. of	6,874	+102%	10,568	+32%
China, Rep. of (Taiwan)	2,039	+183%	4,327	+33%
Cyprus	2,091	+777%	8,196	+124%
Bahamas	87	+15,505%	3,907	+249%
Philippines	1,928	+342%	4,594	+85%
Italy	11,096	-28%	8,843	-10%
Singapore	7,664	+3%	6,505	+22%
Korea (South)	4,344	-57%	7,169	+9%
United Kingdom	27,135	-75%	14,344	-53%
Hong Kong	1,717	+282%	6,858	-4%
India	5,911	+10%	6,605	+2%
Brazil	4,534	+33%	6,057	-1%
Denmark	5,456	-5%	5,045	+3%
World Total	419,911	+1%	416,269	+2%

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	128,678	246,975	30.4
Ore and bulk carriers	113,421	201,060	26.8
General cargo	50,580	75,273	11.9
Container ships	23,900	26,070	5.6
Ore/bulk/oil carriers	19,769	37,821	4.7
Liquefied gas carriers	10,656	10,892	2.5
Oil/chemical tankers	6,158	10,439	1.5
Chemical tankers	3,504	6,026	0.8

The total tonnage of oil tankers (including oil/chemical tankers) of 100 gross tonnage and above (134.8 m GT) has increased by 5.3 million gross tonnage during the year. Its share of the world fleet has remained almost unchanged since 1986, at 31.8%. The largest fleets are Liberia (28.8 m GT), Norway (10.8m GT), Panama (10.1 m GT) and the U.S.A. (8.5 m GT).

The total tonnage of ore and bulk carriers (including ore/bulk/oil carriers and ore/oil carriers) has increased by 3.7 million gross tonnage during the year to a total of 133.2 million gross tonnage, representing 31.4% of the world fleet (31.5% in 1989 and 32.1% in 1988). The largest fleets are Liberia (16.1 m GT), Panama (13.3 m GT), Greece (9.8 m GT) and Cyprus (9.2 m GT).

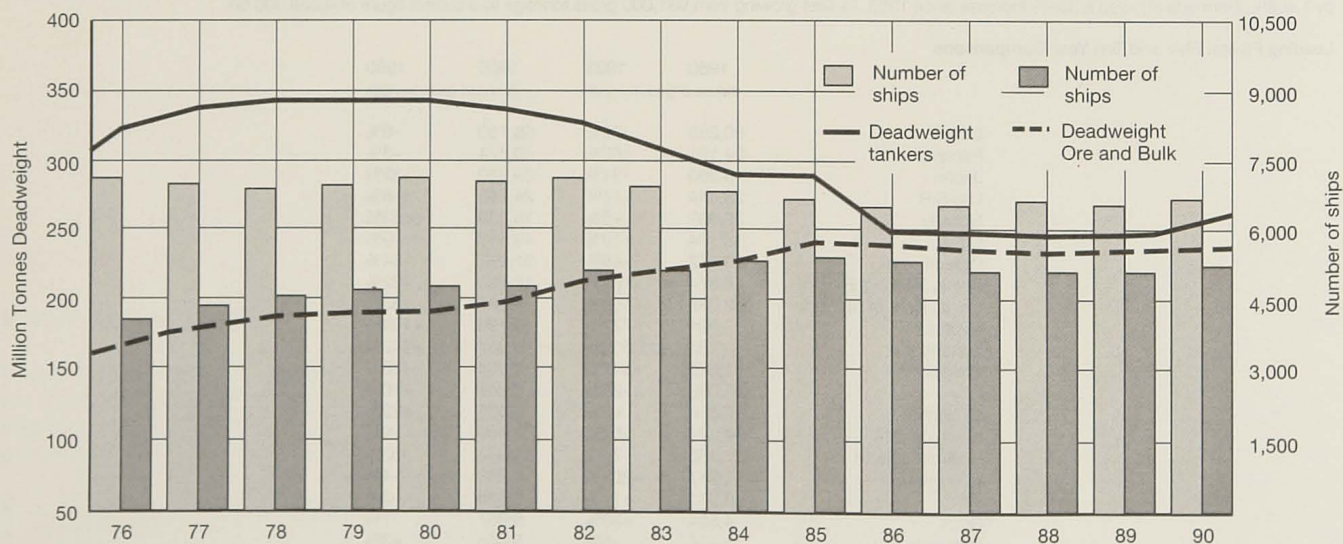
In the General Cargo category, Multi-deck ships account for 68.5% (34.6 million GT) of the total tonnage. The remainder of the world fleet (15.8% of the world gross tonnage) consists of:

Passenger carrying ships	11.9 million gross tonnage
Other cargo carrying ships	31.2 million gross tonnage
Fishing types	12.6 million gross tonnage
All other types	11.3 million gross tonnage

Of the "passenger carrying ships", 4.1 million GT is accounted for by Passenger Ships, 7.0 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, 7.0 million GT Refrigerated Cargo Ships, and 15.1 million GT from Specialised Cargo Ships.

OIL TANKER AND ORE & BULK CARRIER FLEETS, 1976-1990



SIZE

The number of ships over 100,000 gross tonnage (approximately 200,000 dwt.) has increased and now stands at 479 ships compared with 455 in 1989 and 442 in 1988. Of this total 140 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 118 ships, followed by Japan (63 ships) and Panama (46 ships). Analysis of the principal merchant fleets shows that Liberia has 27.2% of its total tonnage in the 100,000 gross tonnage and above size range, Panama has 15.3%, Japan has 28.9%, U.S.S.R. has 0.0% and Greece has 23.4%.

The ship with the largest gross tonnage in the world is Hellas Fos, a 254,582 GT (555,051 tonnes dwt.) oil tanker registered in Greece.

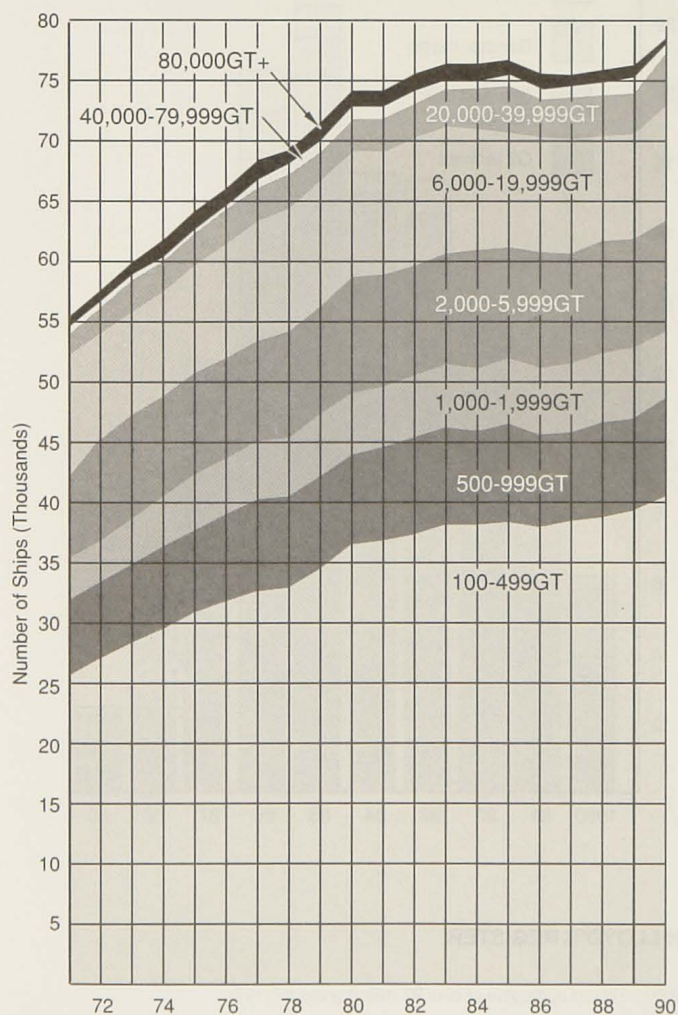
AGE

Just under 36% of the total world tonnage is under ten years of age; over 13% is 20 years old or more.

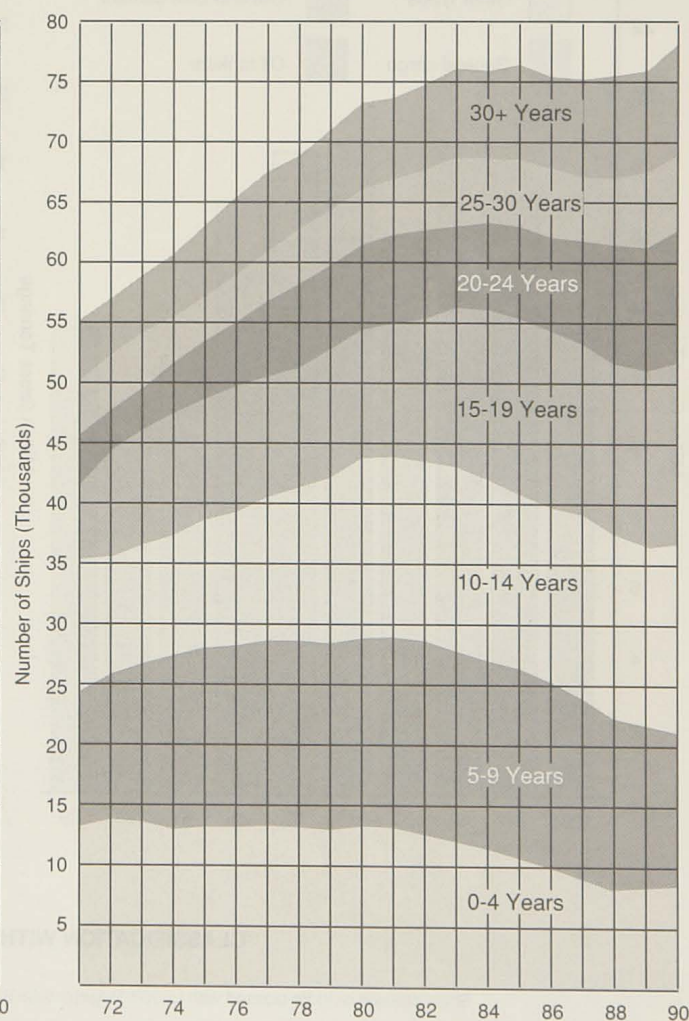
Of the leading twenty-five maritime countries, the Federal Republic of Germany has the most modern fleet with 69% being less than ten years old, followed by Japan with 66%, the Philippines with 62% and Denmark 60%. 47% of the fleet for Malta, 29% of the fleets of the United States of America and the U.S.S.R. and 26% of the People's Republic of China (including the Republic of China (Taiwan)) are at least twenty years old.

Almost 73% of the world tanker tonnage (including oil/chemical tankers) is ten years of age or more (4,696 ships out of a total of 6,609).

SIZE ANALYSIS OF THE WORLD FLEET, 1971-1990



AGE ANALYSIS OF THE WORLD FLEET, 1971-1990



COMPLETIONS

There were 1,593 ships of 13.2 million gross tonnage completed during 1989, which was 18 ships and 2,326,829 gross tonnage more than the previous year. The leading countries of build were Japan, completing ships of 5,364,600 gross tonnage (40.5% of total output), and Korea (South) with 3,101,566 gross tonnage (23.4%).

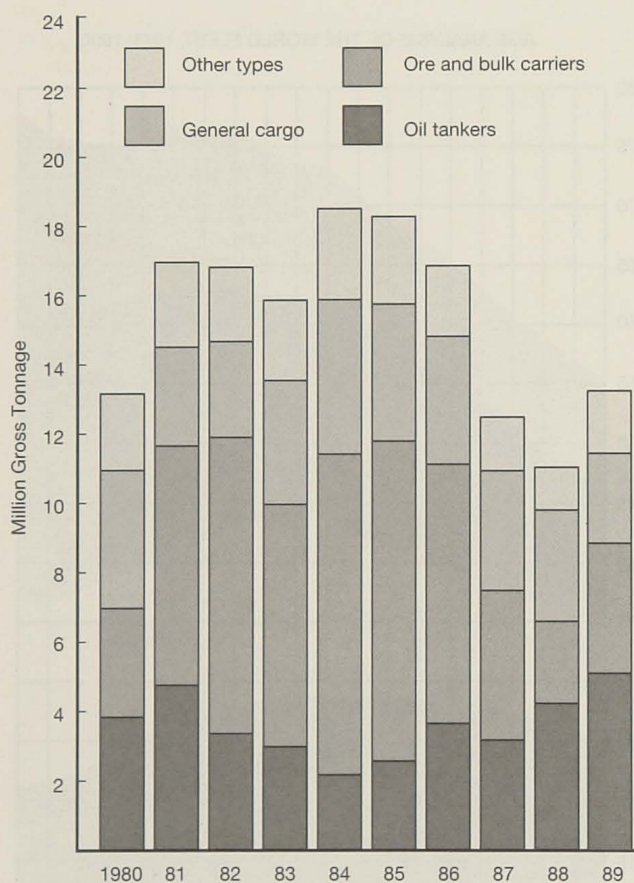
Tonnage intended for registration in the country of build amounted to 3.9 million gross tonnage, leaving 9.3 million gross tonnage built for export during 1989 (70.5% of total completions). Leading countries of registration for ships completed during the year were Panama (2,795,704 GT), Liberia (2,567,502 GT) and Japan (1,219,385 GT).

CASUALTY AND DEMOLITIONS

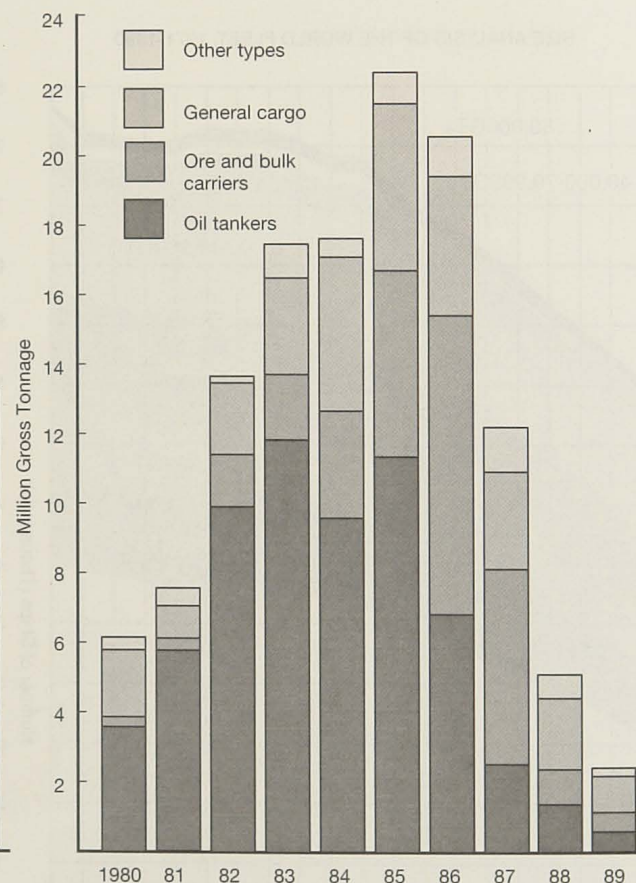
The world fleet lost 0.7 million gross tonnage during the year ending 31st December, 1989 consequent upon casualty, compared to 0.9 million in 1988 (a decrease of 197,376 GT). The number of ships lost (211) was 20 less than the previous year. Cyprus incurred the highest total loss of gross tonnage in 1989 (100,495), followed by Panama (100,115 GT). The number of people reported killed or missing as a result of total losses during 1989 was 688.

Tonnage broken up during 1989 decreased by 2,537,665 to a total of 2.5 million gross tonnage, with 695 ships broken up compared to 1,452 in 1988. Countries sending most tonnage to the breakers during the year were the U.S.S.R. (392,933 GT), Saint Vincent (305,494 GT), U.S.A. (237,916 GT) and Panama (226,198 GT). The principal countries of disposal in 1989 were India (678,046 GT broken up), the People's Republic of China (476,797 GT broken up) and Bangladesh (347,324 GT broken up).

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 8,598 with an aggregate of over 92 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	15	43,540	19	55,787	74,648
ALGERIA	7	424,041	141	481,689	148	905,730	1,062,067
ANGOLA	...	...	111	93,117	111	93,117	122,403
ANGUILLA	...	...	10	2,521	10	2,521	3,989
ANTIGUA & BARBUDA	...	...	204	358,844	204	358,844	608,438
ARGENTINA	9	5,727	470	1,884,272	479	1,889,999	2,872,288
AUSTRALIA	18	409,340	703	2,102,445	721	2,511,785	3,729,926
AUSTRIA	...	...	32	139,347	32	139,347	233,618
BAHAMAS	26	2,544,095	781	11,082,240	807	13,626,335	22,365,394
BAHRAIN	...	...	87	46,601	87	46,601	49,371
BANGLADESH	9	4,019	299	460,333	308	464,352	620,634
BARBADOS	...	...	35	7,745	35	7,745	7,781
BELGIUM	2	78,627	328	1,875,851	330	1,954,478	3,116,308
BELIZE	...	...	3	620	3	620	305
BENIN, PEOPLE'S REPUBLIC OF	...	...	13	4,665	13	4,665	4,610
BERMUDA	18	2,870,487	87	1,387,795	105	4,258,282	7,800,242
BOLIVIA	...	...	1	9,610	1	9,610	15,765
BRAZIL	69	1,133,222	622	4,882,462	691	6,015,684	10,004,910
BRITISH VIRGIN ISLANDS	...	...	28	6,629	28	6,629	4,854
BRUNEI	7	348,476	35	9,405	42	357,881	348,783
BULGARIA	...	...	200	1,360,488	200	1,360,488	1,953,557
CAMEROON	...	...	43	33,099	43	33,099	38,602
CANADA	43	429,757	1,181	2,314,464	1,224	2,744,221	3,009,683
CAPE VERDE REPUBLIC	3	716	37	19,943	40	20,659	29,730
CAYMAN ISLANDS	3	19,311	169	395,707	172	415,018	569,803
CHILE	17	8,973	348	607,351	365	616,324	883,376
CHINA, PEOPLE'S REPUBLIC OF	107	416,400	1,841	13,483,048	1,948	13,899,448	20,749,954
CHINA, REPUBLIC OF (TAIWAN)	1	1,459	659	5,764,824	660	5,766,283	8,714,202
COLOMBIA	...	...	103	372,225	103	372,225	540,790
COMORO	...	...	6	2,253	6	2,253	3,480
CONGO	...	...	22	8,598	22	8,598	10,840
COSTA RICA	2	1,422	28	12,504	30	13,926	6,061
COTE D'IVOIRE	...	...	51	82,476	51	82,476	99,549
CUBA	1	185	409	835,899	410	836,084	1,115,163
CYPRUS	26	2,844,798	1,244	15,491,131	1,270	18,335,929	32,985,357
CZECHOSLOVAKIA	...	...	23	325,758	23	325,758	509,705
DENMARK	...	...	588	547,164	1,260	5,188,105	7,173,057
DENMARK (DIS)	5	837,075	368	3,623,274			
FAEROES	1	1,036	211	122,835			
GREENLAND	...	...	87	56,721			
DJIBOUTI	1	1,566	6	1,485	7	3,051	350
DOMINICA	...	...	8	2,396	8	2,396	3,631
DOMINICAN REPUBLIC	1	237	30	35,573	31	35,810	51,765
ECUADOR	1	939	157	383,963	158	384,902	523,169
EGYPT	27	160,015	408	1,097,130	435	1,257,145	1,824,632
EL SALVADOR	...	...	12	1,529	12	1,529	...
EQUATORIAL GUINEA	1	3,070	1	3,342	2	6,412	6,699
ETHIOPIA	...	...	29	74,888	29	74,888	90,981
FALKLAND ISLANDS	...	...	7	10,086	7	10,086	4,375
FIJI	1	232	62	55,248	63	55,480	53,233
FINLAND	1	136	268	1,068,884	269	1,069,020	983,928
FRANCE	15	1,094,702	747	2,287,889	900	3,832,388	5,573,925
FRENCH ANTARCTIC TERRITORY	...	...	39	337,577			
FRENCH GUIANA	...	...	4	680			
FRENCH POLYNESIA	...	...	38	20,117			
GUADELOUPE	...	...	13	4,135			
MARTINIQUE	...	...	8	8,081			
MAYOTTE	...	...	1	1,500			
NEW CALEDONIA	...	...	18	14,254			
REUNION	...	...	6	21,349			
ST. PIERRE ET MIQUELON	...	...	7	3,599			
WALLIS & FUTUNA ISLANDS	...	...	4	38,505			
GABON	...	...	26	24,192	26	24,192	29,237

TABLE 1

MERCHANT FLEETS OF THE WORLD (continued)

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Tonnes Deadweight
GAMBIA	...	...	8	1,917	8	1,917	1,651
GERMAN DEMOCRATIC REPUBLIC	...	...	372	1,436,989	372	1,436,989	1,730,644
GERMANY, FEDERAL REPUBLIC OF	7	328,565	1,172	3,972,221	1,179	4,300,786	5,369,473
GHANA	5	1,123	141	124,411	146	125,534	109,886
GIBRALTAR	9	1,307,773	48	700,683	57	2,008,456	3,848,869
GREECE	46	3,474,950	1,768	17,046,611	1,814	20,521,561	37,205,340
GRENADA	...	...	3	623	3	623	484
GUATEMALA	...	...	7	5,292	7	5,292	6,803
GUINEA	...	...	26	9,062	26	9,062	2,827
GUINEA-BISSAU	...	...	18	4,250	18	4,250	1,846
GUYANA	...	...	75	14,960	75	14,960	10,951
HAITI	...	...	3	711	3	711	429
HONDURAS	4	6,142	750	705,814	754	711,956	1,046,052
HONG KONG	2	288,113	373	6,276,874	375	6,564,987	11,176,039
HUNGARY	...	...	17	98,339	17	98,339	142,756
ICELAND	4	1,953	388	174,629	392	176,582	135,223
INDIA	31	44,222	824	6,431,393	855	6,475,615	10,497,191
INDONESIA	25	26,246	1,859	2,152,400	1,884	2,178,646	2,910,123
IRAN	30	2,336,304	363	2,401,898	393	4,738,202	8,692,096
IRAQ	11	17,585	132	1,026,849	143	1,044,434	1,796,510
IRISH REPUBLIC	...	...	177	180,786	177	180,786	188,348
ISRAEL	7	178,686	51	350,854	58	529,540	608,884
ITALY	38	592,651	1,578	7,398,753	1,616	7,991,404	11,840,826
JAMAICA	...	...	12	14,433	12	14,433	21,317
JAPAN	22	2,247,346	9,978	24,830,597	10,000	27,077,943	40,828,199
JORDAN	...	...	6	42,226	6	42,226	63,981
KAMPUCHEA	1	998	2	2,560	3	3,558	3,839
KENYA	2	630	24	6,465	26	7,095	4,218
KIRIBATI	...	...	7	3,538	7	3,538	2,685
KOREA (NORTH)	1	267	88	442,082	89	442,349	656,036
KOREA (SOUTH)	8	499,579	2,102	7,283,496	2,110	7,783,075	12,461,986
KUWAIT	5	318,654	220	1,535,929	225	1,854,583	2,943,929
LAOS	...	...	1	483	1	483	1,469
LEBANON	2	23,222	173	283,899	175	307,121	473,189
LIBERIA	136	14,316,363	1,552	40,383,201	1,688	54,699,564	99,225,770
LIBYA	1	303	111	834,436	112	834,739	1,467,728
LUXEMBOURG	...	...	2	3,338	2	3,338	5,650
MADAGASCAR	...	...	82	73,574	82	73,574	92,414
MALAWI	...	...	1	424	1	424	300
MALAYSIA	5	340,425	493	1,377,054	498	1,717,479	2,459,516
MALDIVES ISLANDS	...	...	45	77,895	45	77,895	122,801
MALTA	3	119,248	521	4,399,434	524	4,518,682	7,756,479
MAURITANIA	...	...	121	40,919	121	40,919	22,397
MAURITIUS	...	...	36	99,173	36	99,173	141,037
MEXICO	5	31,921	635	1,287,668	640	1,319,589	1,803,313
MONTSERRAT	...	...	1	711	1	711	1,016
MOROCCO	1	260	449	487,855	450	488,115	618,241
MOZAMBIQUE	6	2,514	108	37,110	114	39,624	29,153
MYANMAR	6	1,710	136	825,672	142	827,382	1,245,759
NAURU	...	...	4	32,209	4	32,209	40,534
NETHERLANDS	...	...	1,124	3,329,682	1,227	3,784,767	4,724,765
NETHERLANDS ANTILLES AND ARUBA	1	38,644	102	416,441			
NEW ZEALAND	5	3,379	124	250,533	135	260,223	302,352
COOK ISLANDS	...	...	6	6,311			
NICARAGUA	...	...	25	5,088	25	5,088	3,013
NIGERIA	...	...	249	495,915	249	495,915	726,946
NORWAY	6	32,871	1,694	1,951,013	2,557	23,429,000	41,206,815
NORWAY (NIS)	26	3,586,419	831	17,858,697			
OMAN	...	...	27	22,578	27	22,578	11,941
PAKISTAN	5	3,906	66	350,225	71	354,131	507,684
PANAMA	56	2,972,624	4,692	36,325,499	4,748	39,298,123	62,183,949
PAPUA NEW GUINEA	...	...	84	37,221	84	37,221	35,354
PARAGUAY	...	...	39	37,228	39	37,228	41,603
PERU	7	2,618	610	614,067	617	616,685	806,967
PHILIPPINES	2	127,301	1,418	8,387,575	1,420	8,514,876	14,158,957

1990
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	3	2,357	695	3,366,826	698	3,369,183	4,441,877
PORTUGAL	5	2,101	281	819,817	329	853,767	1,322,203
AZORES	...	...	26	22,298			
MACAO	1	847	5	2,665			
PORTUGAL (MAR)	...	...	1	918			
MADEIRA	...	...	10	5,121	67	359,496	555,507
QATAR	...	...	67	359,496	483	4,004,625	6,089,091
ROMANIA	2	476	481	4,004,149			
SAINT HELENA	...	...	1	3,150	1	3,150	2,264
SAINT KITTS-NEVIS	...	...	1	300	1	300	550
SAINT LUCIA	...	...	7	1,891	7	1,891	2,070
SAINT VINCENT	5	198,145	516	1,738,669	521	1,936,814	2,994,919
SAO TOME & PRINCIPE	...	...	3	1,488	3	1,488	1,172
SAUDI ARABIA	4	358,801	307	1,323,951	311	1,682,752	2,716,262
SENEGAL	...	...	162	52,346	162	52,346	37,811
SEYCHELLES	...	...	6	3,221	6	3,221	2,441
SIERRA LEONE	...	...	56	21,315	56	21,315	14,747
SINGAPORE	1	134	773	7,927,732	774	7,927,866	12,964,510
SOLOMON ISLANDS	...	...	35	8,242	35	8,242	6,018
SOMALI REPUBLIC	...	...	27	17,010	27	17,010	18,900
SOUTH AFRICA	3	2,428	233	349,851	236	352,279	298,799
SPAIN	112	408,997	2,118	3,303,863	2,338	3,807,103	6,185,027
CANARY ISLANDS	8	1,700	100	92,543			
SRI LANKA	3	1,592	75	348,379			
SUDAN	2	459	19	57,476			
SURINAM	...	...	23	12,577	23	12,577	15,721
SWEDEN	19	5,206	660	2,769,602	679	2,774,808	2,942,270
SWITZERLAND	...	...	20	287,487	20	287,487	483,307
SYRIA	...	...	68	79,810	68	79,810	115,524
TANZANIA	1	359	38	31,349	39	31,708	31,586
THAILAND	8	8,068	288	606,732	296	614,800	911,868
TOGO	...	...	12	52,284	12	52,284	77,595
TONGA	...	...	18	39,584	18	39,584	50,052
TRINIDAD & TOBAGO	1	608	48	21,726	49	22,334	12,549
TUNISIA	4	105,361	69	172,284	73	277,645	442,429
TURKEY	40	28,549	829	3,690,092	869	3,718,641	6,359,902
TURKS & CAICOS ISLANDS	...	...	10	3,405	10	3,405	3,149
TUVALU	...	...	2	1,216	2	1,216	798
U.S.S.R.	82	927,279	7,301	25,810,139	7,383	26,737,418	29,359,624
UGANDA	...	...	3	5,091	3	5,091	...
UNITED ARAB EMIRATES	...	...	253	749,621	253	749,621	1,157,786
UNITED KINGDOM	46	582,219	1,820	4,301,534	1,998	6,716,325	8,593,815
CHANNEL ISLANDS	...	...	22	8,040			
ISLE OF MAN	6	857,076	104	967,456			
UNITED STATES OF AMERICA	553	12,262,993	5,713	7,480,799	6,348	21,328,131	31,176,534
AMERICAN SAMOA	...	...	2	333			
GUAM	...	...	5	4,331			
MARSHALL ISLANDS	7	1,047,529	22	503,029			
MICRONESIA	...	...	13	5,688			
NORTHERN MARIANA ISLANDS	...	...	2	1,320			
PALAU	...	...	3	700			
PUERTO RICO	...	...	25	20,788			
VIRGIN ISLANDS OF THE U.S.A.	...	...	3	621			
URUGUAY	4	1,082	87	102,683	91	103,765	156,892
VANUATU	1	129,849	272	2,033,769	273	2,163,618	3,315,771
VENEZUELA	4	4,552	269	930,385	273	934,937	1,383,493
VIETNAM	11	106,950	179	363,362	190	470,312	711,575
WESTERN SAMOA	...	...	9	27,345	9	27,345	35,290
YEMENI REPUBLIC	...	...	39	16,716	39	16,716	13,653
YUGOSLAVIA	1	219	500	3,815,761	501	3,815,980	6,027,254
ZAIRE	...	...	30	56,393	30	56,393	75,932
WORLD TOTAL	1,894	63,973,761	76,442	359,653,437	78,336	423,627,198	666,827,021

TABLE 2

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	2	2,650	4	8,338	3	9,198	1	999	...	...	...	...
ARGENTINA	50	567,787	...	...	2	18,574	...	...	4	23,074	...	...
AUSTRALIA	15	650,546	1	26,323	1	6,895	...	...	3	122,973	1	26,519
AUSTRIA	...	...	...	...	...	...	...	...	...	...	...	...
BAHAMAS	129	6,601,805	25	178,652	22	110,898	2	2,205	5	65,910	16	814,958
BAHRAIN	4	2,416	...	...	...	...	...	...	...	...	...	...
BANGLADESH	53	49,584	...	...	3	1,531	2	666	...	...	...	...
BARBADOS	...	...	...	...	...	...	...	...	...	...	...	...
BELGIUM	8	110,264	9	161,771	3	4,668	1	100	8	209,228	4	292,681
BELIZE	...	...	...	...	...	...	...	...	...	...	...	...
BENIN, PEOPLE'S REPUBLIC OF	...	...	...	...	...	...	...	...	...	...	...	...
BERMUDA	29	3,284,945	...	...	...	...	...	...	13	505,629	...	...
BOLIVIA	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	62	1,835,972	4	60,652	9	104,481	...	...	16	71,389	14	1,101,391
BRITISH VIRGIN ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
BRUNEI	...	...	...	...	...	...	2	636	7	348,476	...	...
BULGARIA	20	287,671	...	...	3	6,123	2	443	...	...	...	...
CAMEROON	...	...	...	...	...	...	...	...	...	...	...	...
CANADA	36	220,583	4	21,643	3	15,164	1	5,836	...	...	1	20,117
CAPE VERDE REPUBLIC	2	978	...	...	...	...	2	452	...	...	...	...
CAYMAN ISLANDS	11	72,445	2	6,565	2	3,520	2	18,086	...	...	...	...
CHILE	2	4,167	2	22,105	...	...	...	...	4	13,906	3	132,851
CHINA, PEOPLE'S REPUBLIC OF	194	1,726,125	9	83,763	2	5,073	2	1,036	1	1,445	...	...
CHINA, REPUBLIC OF (TAIWAN)	16	633,042	...	...	...	...	2	2,069	...	...	2	159,774
COLOMBIA	10	10,209	1	4,225	...	...	...	...	...	...	...	...
COMORO	...	...	...	...	...	...	...	...	...	...	...	...
CONGO	...	...	...	...	...	...	...	...	...	...	...	...
COSTA RICA	...	...	...	...	...	...	...	...	...	...	...	...
COTE D'IVOIRE	1	300	...	...	1	3,657	...	...	...	...	...	...
CUBA	18	79,558	...	...	3	2,290	...	...	4	6,861	...	...
CYPRUS	107	5,230,165	13	160,262	13	68,158	5	79,818	8	67,780	30	1,719,344
CZECHOSLOVAKIA	...	...	...	...	...	...	...	...	...	...	...	...
DENMARK	30	1,501,938	23	521,884	10	16,307	1	499	27	129,187	...	...
DJIBOUTI	...	...	...	...	...	...	...	...	...	...	...	...
DOMINICA	...	...	...	...	...	...	...	...	...	...	...	...
DOMINICAN REPUBLIC	1	674	...	...	...	...	...	...	...	...	...	...
ECUADOR	21	117,272	1	2,688	...	...	...	...	1	1,681	...	...
EGYPT	37	262,557	1	635	...	...	19	5,473	...	...	...	...
EL SALVADOR	...	...	...	...	...	...	...	...	...	...	...	...
EQUATORIAL GUINEA	...	...	...	...	...	...	...	...	...	...	...	...
ETHIOPIA	2	3,809	...	...	...	...	...	...	...	...	...	...
FALKLAND ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
FIJI	5	4,440	...	...	1	1,384	...	...	2	3,367	...	...
FINLAND	16	161,439	5	83,714	2	8,344	...	...	5	20,765	1	5,547
FRANCE	46	1,703,448	4	13,931	4	13,579	2	3,198	9	204,376	...	...
GABON	1	347	...	...	...	...	...	...	...	...	...	...
GAMBIA	...	...	...	...	...	...	...	...	...	...	...	...
GERMAN DEM. REP.	9	5,915	...	...	3	4,293	...	...	1	14,377	...	...
GERMANY, FED. REP. OF	29	94,728	11	133,457	17	41,106	1	202	16	138,061	5	167,556
GHANA	1	965	...	...	...	...	...	...	...	...	...	...
GIBRALTAR	15	1,539,031	1	12,515	1	4,320	...	...	...	...	2	207,536
GREECE	278	7,627,861	20	227,797	10	79,211	14	24,430	15	67,919	21	1,337,441
GRENADA	...	...	...	...	...	...	...	...	...	...	...	...
GUATEMALA	...	...	...	...	...	...	...	...	...	...	...	...
GUINEA	...	...	...	...	...	...	...	...	...	...	...	...
GUINEA-BISSAU	...	...	...	...	...	...	...	...	...	...	...	...
GUYANA	1	125	...	...	...	...	...	...	...	...	...	...
HAITI	...	...	...	...	...	...	...	...	...	...	...	...
HONDURAS	47	108,103	1	3,846	...	...	1	495	...	...	...	...
HONG KONG	30	962,518	2	37,740	1	6,471	1	194	11	141,974	8	615,676
HUNGARY	...	...	...	...	...	...	...	...	...	...	...	...
ICELAND	1	146	1	1,198	...	...	1	1,432	...	...	...	...
INDIA	53	1,663,726	8	69,979	6	41,950	7	1,726	...	...	9	543,568
INDONESIA	181	578,312	1	3,907	5	4,504	5	8,822	7	15,243	...	...
IRAN	49	3,101,383	...	...	2	27,047	8	13,982	...	...	...	...
IRAQ	28	827,103	1	1,598	...	...	...	...	...	...	...	...
IRISH REPUBLIC	3	6,875	2	12,163	...	...	...	...	...	...	...	...
ISRAEL	1	394	...	...	...	...	...	...	...	...	...	...
ITALY	187	2,496,520	19	63,039	38	116,981	35	32,263	45	219,930	12	615,023
JAMAICA	1	1,887	...	...	...	...	...	...	...	...	...	...
JAPAN	1,115	7,514,490	44	69,027	445	192,087	71	33,472	205	1,698,044	9	879,014
JORDAN	...	...	...	...	...	...	...	...	...	...	...	...
KAMPUCHEA	...	...	...	...	...	...	...	...	...	...	...	...
KENYA	...	...	...	...	1	988	...	...	...	...	...	...
KIRIBATI	...	...	...	...	...	...	...	...	...	...	...	...
KOREA (NORTH)	2	12,918	...	...	...	...	...	...	...	...	...	...

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	
...	...	...	...	...	...	...	...	...	...	ALBANIA
8	152,922	...	...	...	...	...	...	11	28,545	ALGERIA
...	...	...	...	1	1,290	...	...	...	...	ANGOLA
...	...	...	...	...	...	...	...	...	...	ANGUILLA
1	2,999	4	7,593	2	3,189	4	16,009	6	13,754	ANTIGUA & BARBUDA
17	501,961	8	39,096	...	...	3	50,890	2	2,639	ARGENTINA
25	1,085,161	2	902	9	23,210	5	119,098	10	90,869	AUSTRALIA
4	71,482	...	...	...	...	...	...	...	...	AUSTRIA
118	2,883,177	53	320,016	8	37,172	15	218,796	37	239,384	BAHAMAS
...	...	1	228	...	...	...	...	...	...	BAHRAIN
...	...	3	769	2	586	...	...	1	1,589	BANGLADESH
...	...	...	...	2	1,019	8	200,067	6	29,104	BARBADOS
15	686,454	...	...	...	...	...	...	...	...	BELGIUM
...	...	...	...	...	...	...	...	...	...	BELIZE
5	161,099	5	33,821	1	4,116	1	30,817	9	72,984	BENIN, PEOPLE'S REPUBLIC OF
...	...	...	...	...	...	...	...	...	...	BERMUDA
79	1,869,698	1	5,379	4	12,511	4	86,973	6	48,645	BOLIVIA
...	...	...	...	...	...	...	...	...	...	BRAZIL
...	...	...	...	...	...	...	...	1	797	BRITISH VIRGIN ISLANDS
37	610,953	7	30,187	...	...	2	19,097	4	37,506	BRUNEI
...	...	...	...	...	...	...	...	...	...	BULGARIA
82	1,441,396	...	...	5	27,538	1	8,040	6	43,549	CAMEROON
...	...	...	...	...	...	...	...	...	...	CANADA
5	89,315	1	787	2	4,650	...	...	8	19,268	CAPE VERDE REPUBLIC
10	163,606	1	8,069	1	1,257	...	...	6	23,818	CAYMAN ISLANDS
250	4,906,730	32	58,646	14	15,421	59	846,025	14	107,519	CHILE
57	2,384,322	26	71,199	19	62,930	75	2,059,724	...	...	CHINA, PEOPLE'S REPUBLIC OF
2	80,593	...	...	...	...	...	...	1	362	CHINA, REPUBLIC OF (TAIWAN)
...	...	...	...	...	...	...	...	...	...	COLOMBIA
...	...	...	...	...	...	...	...	...	...	COMORO
...	...	...	...	...	...	...	...	...	...	CONGO
...	...	...	...	...	...	...	...	...	...	COSTA RICA
...	...	...	...	...	...	...	...	...	...	COTE D'IVOIRE
4	61,907	14	73,490	4	6,389	...	...	...	...	CUBA
395	7,506,613	66	265,349	5	33,658	33	243,375	20	67,649	CYPRUS
10	241,201	...	...	...	...	...	...	...	...	CZECHOSLOVAKIA
10	352,802	16	82,456	16	46,760	33	1,320,609	39	309,114	DENMARK
...	...	...	...	...	...	...	...	...	...	DJIBOUTI
1	11,171	1	289	...	...	...	...	...	...	DOMINICA
...	...	...	...	...	...	...	...	...	...	DOMINICAN REPUBLIC
2	26,629	17	109,474	...	...	...	...	1	2,033	ECUADOR
14	343,079	4	13,925	...	...	...	...	15	62,245	EGYPT
...	...	...	...	...	...	...	...	...	...	EL SALVADOR
...	...	...	...	1	1,599	...	...	2	2,597	EQUATORIAL GUINEA
...	...	...	...	...	...	...	...	...	...	ETHIOPIA
...	...	...	...	1	250	...	...	2	8,243	FALKLAND ISLANDS
7	115,303	1	499	2	3,860	...	...	21	163,519	FIJI
11	357,082	4	10,150	15	62,350	16	514,345	29	257,195	FINLAND
...	...	...	...	...	...	...	...	...	...	FRANCE
...	...	...	...	...	...	...	...	...	...	GABON
...	...	...	...	...	...	...	...	...	...	GAMBIA
17	323,920	15	96,027	3	5,713	10	114,315	9	69,318	GERMAN DEM. REP.
11	229,208	5	46,190	12	23,322	105	1,855,250	29	134,294	GERMANY, FED. REP. OF
...	...	2	2,075	3	1,743	...	...	...	...	GHANA
9	136,047	3	19,864	...	...	...	...	...	...	GIBRALTAR
373	8,445,212	26	169,569	27	145,932	17	239,618	14	41,022	GREECE
...	...	...	...	...	...	...	...	...	...	GRENADA
...	...	...	...	...	...	...	...	...	...	GUATEMALA
...	...	...	...	...	...	...	...	...	...	GUINEA
...	...	...	...	...	...	...	...	...	...	GUINEA-BISSAU
...	...	...	...	...	...	...	...	...	...	GUYANA
4	55,674	22	35,583	6	14,268	7	10,383	2	2,344	HAITI
90	3,779,745	10	83,890	4	34,723	25	558,585	...	...	HONDURAS
1	17,252	...	...	...	...	...	...	...	...	HONG KONG
1	3,961	4	8,097	5	3,498	...	...	3	13,243	HUNGARY
126	2,638,529	1	147	1	1,302	...	...	2	3,698	ICELAND
12	138,367	3	2,454	12	20,811	7	76,628	5	6,352	INDIA
50	1,058,758	3	37,815	2	1,812	...	...	1	1,281	INDONESIA
...	...	1	6,976	...	...	...	...	...	...	IRAN
2	9,146	2	3,164	3	5,463	9	17,147	...	...	IRAQ
3	31,664	2	12,812	...	...	21	407,162	...	...	IRISH REPUBLIC
50	1,731,340	6	43,007	23	247,794	18	395,502	59	463,266	ISRAEL
1	2,496	...	...	...	...	1	3,442	1	1,548	ITALY
124	7,908,829	178	536,907	971	3,031,100	40	1,249,685	44	121,329	JAMAICA
2	25,262	...	...	...	...	...	...	...	...	JAPAN
...	...	...	...	...	...	...	...	...	...	JORDAN
...	...	...	...	...	...	...	...	...	...	KAMPUCHEA
...	...	2	1,328	...	...	...	...	...	...	KENYA
6	79,092	3	2,590	3	8,500	...	...	...	...	KIRIBATI
...	...	...	...	...	...	...	...	...	...	KOREA (NORTH)

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
KOREA (SOUTH)	87	583,154	5	10,187	33	40,705	1	607	24	96,157	7	495,752
KUWAIT	23	1,100,653	...	...	...	...	1	215	5	223,336	...	...
LAOS	...	...	...	...	...	...	...	...	...	...	...	...
LEBANON	3	14,087	...	...	1	1,591	1	3,027	...	...	...	...
LIBERIA	446	27,495,082	65	1,268,269	50	647,898	1	3,094	49	1,512,708	65	4,151,673
LIBYA	13	707,060	...	...	1	3,148	6	2,182	...	...	...	...
LUXEMBOURG	1	1,731	...	...	...	...	...	...	...	...	...	...
MADAGASCAR	4	4,657	...	...	...	...	...	...	1	4,206	...	...
MALAWI	1	424	...	...	...	...	...	...	...	...	...	...
MALAYSIA	63	175,164	1	3,659	7	112,931	3	2,867	6	342,390	...	...
MALDIVES ISLANDS	8	4,790	...	...	1	483	...	...	...	...	...	...
MALTA	81	1,613,577	5	32,469	5	5,959	...	...	1	10,768	7	289,454
MAURITANIA	...	...	...	...	...	...	...	...	...	...	...	...
MAURITIUS	...	...	...	...	...	...	...	...	...	...	...	...
MEXICO	33	500,992	1	5,773	2	35,253	...	...	8	182,442	...	...
MONTserrat	...	...	...	...	...	...	...	...	...	...	...	...
MOROCCO	4	10,077	...	...	12	116,946	...	...	...	...	...	...
MOZAMBIQUE	2	885	...	...	...	...	...	...	...	...	...	...
MYANMAR	5	5,819	1	6,401	1	2,401	1	998	...	...	...	...
NAURU	...	...	...	...	...	...	...	...	...	...	...	...
NETHERLANDS	13	360,296	16	229,700	22	65,196	...	...	11	26,538	...	...
NEW ZEALAND	5	80,486	...	...	...	...	...	...	1	2,169	...	...
NICARAGUA	...	...	...	...	...	...	...	...	...	...	...	...
NIGERIA	12	221,141	2	4,166	...	...	...	...	2	1,795	...	...
NORWAY	176	9,954,520	53	839,559	73	851,144	...	...	66	1,307,842	36	1,802,555
OMAN	1	116	...	...	...	...	1	119	...	...	...	...
PAKISTAN	1	43,429	...	...	...	...	1	209	...	...	...	...
PANAMA	395	9,104,158	167	975,389	61	238,625	8	11,260	110	613,393	20	1,780,536
PAPUA NEW GUINEA	4	1,908	...	...	1	376	...	...	...	...	2	3,699
PARAGUAY	1	639	...	...	...	...	1	391	...	...	...	...
PERU	14	189,923	...	...	...	...	...	...	1	970	...	...
PHILIPPINES	86	361,756	2	9,936	3	1,573	1	418	16	13,144	1	52,744
POLAND	16	126,306	4	27,838	...	...	2	1,018	...	...	...	...
PORTUGAL	12	393,231	...	...	3	4,566	...	...	1	4,899	...	...
QATAR	3	160,385	...	...	...	...	...	...	...	...	...	...
ROMANIA	15	645,172	...	...	...	...	...	...	...	...	...	...
SAINT HELENA	...	...	...	...	...	...	...	...	...	...	...	...
SAINT KITTS-NEVIS	...	...	...	...	...	...	...	...	...	...	...	...
SAINT LUCIA	...	...	...	...	...	...	...	...	...	...	...	...
SAINT VINCENT	18	294,644	2	22,708	4	7,552	1	1,480	6	33,538	...	...
SAO TOME & PRINCIPE	...	...	...	...	...	...	...	...	...	...	...	...
SAUDI ARABIA	54	919,847	2	7,762	4	57,808	1	118	1	48,920	...	...
SENEGAL	...	...	...	...	...	...	...	...	...	...	...	...
SEYCHELLES	...	...	...	...	...	...	...	...	...	...	...	...
SIERRA LEONE	1	499	...	...	...	...	...	...	...	...	...	...
SINGAPORE	199	3,069,192	5	95,744	8	9,015	2	598	10	157,414	3	94,292
SOLOMON ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
SOMALI REPUBLIC	...	...	...	...	...	...	...	...	...	...	...	...
SOUTH AFRICA	1	1,270	...	...	...	...	...	...	...	...	...	...
SPAIN	51	1,458,297	2	13,758	16	95,380	7	12,443	10	55,522	1	57,601
SRI LANKA	9	78,322	...	...	...	...	...	...	...	...	...	...
SUDAN	1	832	...	...	...	...	...	...	...	...	...	...
SURINAM	2	1,800	...	...	...	...	...	...	...	...	...	...
SWEDEN	52	402,426	9	132,051	21	90,992	2	3,939	...	...	5	221,180
SWITZERLAND	...	...	...	...	4	10,911	1	1,422	...	...	...	...
SYRIA	...	...	...	...	...	...	...	...	...	...	...	...
TANZANIA	4	2,885	...	...	...	...	...	...	...	...	...	...
THAILAND	74	81,577	1	3,139	...	...	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	77	771,263	2	6,206	12	19,022	12	15,284	3	4,938	8	452,592
TURKS & CAICOS ISLANDS	1	418	...	...	...	...	...	...	...	...	...	...
TUVALU	...	...	...	...	...	...	...	...	...	...	...	...
U.S.S.R.	466	4,040,992	8	125,890	3	7,506	14	34,747	3	125,297	58	1,035,385
UGANDA	...	...	...	...	...	...	...	...	...	...	...	...
UNITED ARAB EMIRATES	26	331,695	...	...	...	...	6	2,448	1	499	...	...
UNITED KINGDOM	155	2,350,033	5	16,604	9	15,659	9	3,443	7	130,901	2	242,328
UNITED STATES OF AMERICA	253	8,271,494	15	260,170	8	103,166	1	333	14	1,158,242	4	235,982
URUGUAY	5	46,915	...	...	...	...	...	...	...	...	...	...
VANUATU	4	186,796	2	45,880	...	...	...	...	1	4,901	...	...
VENEZUELA	21	451,308	1	11,410	...	...	...	...	2	23,958	...	...
VIETNAM	15	17,994	...	...	1	499	...	...	...	...	...	...
WESTERN SAMOA	...	...	...	...	...	...	...	...	...	...	...	...
YEMENI REPUBLIC	1	1,886	...	...	...	...	...	...	...	...	...	...
YUGOSLAVIA	19	306,030	...	...	2	8,120	1	154	...	...	3	214,618
ZAIRE	...	...	...	...	...	...	...	...	...	...	...	...
WORLD TOTAL	6,011	128,677,577	598	6,158,441	990	3,504,432	279	342,705	814	10,655,616	360	19,769,387

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	
129	4,211,788	17	30,689	88	405,482	35	668,281	...	...	KOREA (SOUTH)
...	...	...	...	5	102,141	5	138,654	1	484	KUWAIT
...	...	...	...	...	...	...	...	...	...	LAOS
4	44,127	3	3,389	22	53,086	...	...	3	2,387	LEBANON
487	11,946,988	56	441,382	117	2,693,625	71	1,893,231	12	141,691	LIBERIA
...	...	...	...	...	...	...	...	4	10,985	LIBYA
...	...	...	...	...	...	...	...	...	...	LUXEMBOURG
...	...	1	348	2	2,206	...	...	...	...	MADAGASCAR
...	...	...	...	...	...	...	...	...	...	MALAWI
17	346,978	...	...	8	75,469	18	198,129	7	8,912	MALAYSIA
...	...	...	...	...	...	...	...	...	...	...
3	31,596	5	5,142	...	...	...	...	...	...	MALDIVES ISLANDS
96	1,484,274	7	17,243	9	49,324	4	6,663	14	22,890	MALTA
...	...	1	1,100	...	...	...	...	...	...	MAURITANIA
2	46,807	...	...	...	...	1	21,109	...	...	MAURITIUS
7	177,882	2	5,826	2	26,707	1	8,350	...	...	MEXICO
...	...	...	...	...	...	...	...	...	...	MONTSERRAT
4	92,339	17	56,626	...	...	3	4,608	5	19,610	MOROCCO
...	...	...	...	...	...	...	...	...	...	MOZAMBIQUE
23	517,708	5	21,625	2	78,230	1	24,415	...	...	MYANMAR
1	17,412	...	...	...	...	...	...	...	...	NAURU
...	...	...	...	...	...	...	...	...	...	...
11	327,605	50	221,121	17	56,236	23	589,069	20	143,053	NETHERLANDS
2	26,257	...	...	4	19,948	1	10,991	4	51,014	NEW ZEALAND
...	...	...	...	1	253	...	...	...	...	NICARAGUA
209	5,480,014	28	195,537	85	599,179	8	139,957	36	291,205	NIGERIA
...	...	...	...	...	...	...	...	...	...	NORWAY
...	...	...	...	...	...	...	...	...	...	OMAN
604	11,512,593	198	893,517	216	3,707,571	141	2,569,783	58	291,937	PAKISTAN
...	...	...	...	1	718	...	...	3	896	PANAMA
...	...	1	459	1	728	...	...	...	...	PAPUA NEW GUINEA
...	...	...	...	...	...	...	...	...	...	PARAGUAY
8	129,313	...	...	1	1,599	...	...	...	...	PERU
249	6,291,040	19	101,936	43	370,445	11	61,291	12	41,369	PHILIPPINES
92	1,602,587	17	101,026	...	...	2	61,024	13	210,167	POLAND
9	223,323	1	491	2	5,686	4	13,566	2	2,598	PORTUGAL
...	...	...	...	1	299	3	85,594	...	...	QATAR
71	1,890,742	12	94,350	3	13,001	2	15,160	11	67,181	ROMANIA
...	...	...	...	...	...	...	...	...	...	SAINT HELENA
...	...	...	...	...	...	...	...	...	...	SAINT KITTS-NEVIS
...	...	...	...	...	...	...	...	...	...	SAINT LUCIA
44	651,237	12	27,739	7	9,462	8	81,584	17	66,030	SAINT VINCENT
...	...	...	...	...	...	...	...	...	...	...
1	26,275	6	38,748	8	121,227	3	67,109	13	140,515	SAO TOME & PRINCIPE
...	...	...	...	...	...	...	...	...	...	SAUDI ARABIA
...	...	1	1,827	...	...	...	...	...	...	SENEGAL
...	...	...	...	...	...	...	...	...	...	SEYCHELLES
74	2,096,071	11	106,483	20	312,511	52	950,927	7	58,903	SIERRA LEONE
...	...	...	...	1	140	...	...	...	...	SINGAPORE
...	...	1	3,350	...	...	...	...	1	999	SOLOMON ISLANDS
...	...	...	...	1	303	6	225,562	...	...	SOMALI REPUBLIC
33	792,406	17	32,332	22	49,960	19	76,400	47	98,252	SOUTH AFRICA
...	...	...	...	...	...	...	...	...	...	SPAIN
2	102,743	6	65,209	...	...	...	...	...	...	...
...	...	1	382	...	...	...	...	2	18,280	SRI LANKA
...	...	...	...	...	...	1	1,343	...	...	SUDAN
8	161,493	...	...	22	495,967	3	87,884	41	344,302	SURINAM
10	251,856	...	...	...	...	...	...	2	7,667	SWEDEN
...	...	1	489	1	467	...	...	2	2,741	SWITZERLAND
...	...	...	...	...	...	...	...	...	...	SYRIA
1	9,730	3	3,415	1	1,542	6	44,720	...	...	TANZANIA
...	...	...	...	...	...	...	...	2	11,118	THAILAND
...	...	...	...	1	707	2	24,345	1	3,841	TOGO
...	...	...	...	...	...	...	...	...	...	TONGA
...	...	...	...	...	...	...	...	...	...	...
3	37,230	...	...	1	7,379	...	...	3	4,041	TRINIDAD & TOBAGO
67	1,479,557	3	4,456	8	8,098	...	...	6	9,490	TUNISIA
...	...	...	...	...	...	...	...	...	...	TURKEY
...	...	...	...	...	...	...	...	...	...	TURKS & CAICOS ISLANDS
185	3,147,379	336	1,980,514	209	534,198	62	626,029	127	1,410,419	TUVALU
...	...	...	...	...	...	...	...	3	5,091	U.S.S.R.
3	33,560	2	6,380	4	20,918	7	170,260	...	...	UGANDA
34	506,941	17	122,671	24	97,858	40	1,315,632	25	103,881	UNITED ARAB EMIRATES
101	1,903,878	4	3,287	45	898,186	89	2,868,828	58	1,586,270	UNITED KINGDOM
...	...	...	...	...	...	...	...	...	...	UNITED STATES OF AMERICA
...	...	1	328	...	...	2	21,880	...	...	URUGUAY
51	1,132,972	14	94,457	15	372,343	7	35,352	...	...	VANUATU
7	146,953	...	...	6	11,553	1	499	6	9,384	VENEZUELA
2	14,200	9	5,642	1	1,498	...	...	1	9,703	VIETNAM
...	...	...	...	...	...	...	...	1	3,838	WESTERN SAMOA
...	...	...	...	...	...	...	...	...	...	YEMENI REPUBLIC
91	1,802,992	5	40,538	9	8,990	8	130,638	14	45,032	YUGOSLAVIA
...	...	...	...	...	...	...	...	...	...	ZAIRE
4,796	113,421,003	1,449	6,994,346	2,225	15,110,976	1,169	23,900,449	1,010	7,736,798	WORLD TOTAL

TABLE 2

FLAG	GENERAL CARGO		GENERAL CARGO/ PASSENGER		PASSENGER RORO		PASSENGER		TANK BARGES	
	Single Deck	Multi-Deck								
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ALBANIA	10	15,736	6	38,812	...	...	...	...	...	...
ALGERIA	11	68,360	19	106,970	...	...	...	...	4	7,727
ANGOLA	11	10,284	9	56,074	...	...	...	...	...	...
ANGUILLA	7	1,596	1	299	1	195	...	...	...	...
ANTIGUA & BARBUDA	31	34,313	141	241,042	...	...	...	...	...	...
ARGENTINA	9	70,163	40	390,167	...	...	2	4,738	3	1,590
AUSTRALIA	21	16,378	4	9,979	2	725	8	30,875	82	30,276
AUSTRIA	18	45,943	10	21,922	...	...	...	...	...	...
BAHAMAS	68	164,863	118	739,564	3	11,985	25	233,183	48	841,061
BAHRAIN	4	902	3	16,157	...	...	...	...	...	...
BANGLADESH	85	98,392	41	259,699	10	17,646	9	7,929	2	1,800
BARBADOS	3	613	2	3,198	...	...	...	...	...	...
BELGIUM	4	4,408	3	35,031	...	...	5	29,497	12	4,490
BELIZE	3	620	...	...	...	...	...	...	...	...
BENIN, PEOPLE'S REPUBLIC OF	1	105	1	2,999	...	...	...	...	...	...
BERMUDA	2	897	5	47,917	...	...	1	12,343	...	...
BOLIVIA	...	...	1	9,610	...	...	...	...	...	...
BRAZIL	81	116,524	73	495,277	4	4,428	15	19,934	9	3,697
BRITISH VIRGIN ISLANDS	16	3,449	1	378	...	...	...	2	752	...
BRUNEI	6	1,305	...	...	...	...	...	1	115	...
BULGARIA	17	78,642	32	197,371	3	2,949	1	3,154	14	2,981
CAMEROON	...	...	2	24,120	...	...	...	...	...	...
CANADA	44	40,414	12	28,439	6	11,276	81	311,827	55	28,502
CAPE VERDE REPUBLIC	10	3,926	11	11,638	...	...	4	1,440	1	160
CAYMAN ISLANDS	25	40,771	12	72,051	...	...	...	2	1,766	...
CHILE	14	20,978	14	91,950	1	2,548	7	2,305	3	1,732
CHINA, PEOPLE'S REPUBLIC OF	292	1,000,094	609	4,224,013	31	197,857	18	69,286	42	59,483
CHINA, REPUBLIC OF (TAIWAN)	68	175,651	14	71,082	3	1,164	3	10,676	4	9,334
COLOMBIA	25	32,323	28	230,037	...	...	...	2	276	1
COMORO	1	328	2	1,007	1	325	...	...	...	...
CONGO	...	...	...	...	...	...	...	...	...	...
COSTA RICA	4	2,367	1	512	...	...	3	3,815	...	...
COTE D'IVOIRE	1	425	6	66,591	...	...	...	...	...	...
CUBA	3	14,272	50	423,554	...	...	2	3,902	5	4,736
CYPRUS	200	762,120	313	2,003,058	1	1,199	15	84,213	3	11,542
CZECHOSLOVAKIA	3	10,029	10	74,528	...	...	...	...	...	...
DENMARK	117	54,410	156	178,702	7	5,765	74	375,834	16	3,455
DJIBOUTI	2	1,780	...	...	...	...	...	1	500	...
DOMINICA	4	1,077	1	499	1	428	...	...	...	...
DOMINICAN REPUBLIC	16	17,383	6	4,682	...	...	...	...	...	...
ECUADOR	5	8,290	10	79,761	1	423	...	...	4	6,452
EGYPT	20	21,824	80	365,995	6	31,189	17	26,432	18	20,204
EL SALVADOR	...	...	1	3,342	1	3,070	...	...	...	...
EQUATORIAL GUINEA	...	...	9	60,122	...	...	...	...	...	...
ETHIOPIA	7	3,604	...	...	...	...	...	...	...	...
FALKLAND ISLANDS	3	537	...	...	...	...	...	...	...	...
FIJI	5	1,722	...	...	9	2,469	2	749	9	4,187
FINLAND	45	45,579	16	49,080	3	1,886	30	318,936	16	21,146
FRANCE	32	18,639	18	79,114	11	5,654	34	273,174	30	9,020
GABON	1	455	2	18,563	1	131	1	200	2	461
GAMBIA	...	...	...	...	...	...	...	...	...	...
GERMAN DEM. REP.	24	94,441	82	500,716	...	...	4	39,000	11	21,921
GERMANY, FED. REP. OF	135	108,069	377	790,290	3	1,714	31	183,871	77	87,161
GHANA	1	299	5	52,428	...	...	...	...	...	...
GIBRALTAR	6	1,948	10	76,616	...	...	1	6,564	1	322
GREECE	242	380,581	162	913,106	11	41,379	143	453,092	139	189,923
GRENADA	1	199	...	...	...	...	1	107	...	...
GUATEMALA	1	4,217	...	...	...	...	...	...	...	...
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	231	200,847	154	196,298	3	3,758	3	2,214	3	6,169
HONG KONG	15	49,045	16	205,675	...	...	16	11,503	86	45,054
HUNGARY	6	13,935	10	67,152	...	...	...	...	...	...
ICELAND	2	956	9	20,220	2	327	2	2,035	1	200
INDIA	57	203,003	96	873,194	8	31,627	2	3,819	3	3,141
INDONESIA	475	549,749	171	336,983	31	15,142	16	13,981	55	107,821
IRAN	23	42,303	40	337,331	...	...	6	9,792	5	1,600
IRAQ	1	124	13	75,073	...	...	...	...	1	129
IRISH REPUBLIC	34	46,966	4	5,443	1	483	6	33,800	2	388
ISRAEL	2	9,565	6	59,450	1	357	...	...	1	270
ITALY	134	167,275	70	160,990	8	3,591	154	491,612	110	233,644
JAMAICA	1	3,687	...	...	...	...	...	...	...	...
JAPAN	1,649	789,284	420	305,865	14	17,213	406	1,154,978	275	171,797
JORDAN	...	...	1	9,888	...	...	1	6,760	...	...
KAMPUCHEA	1	998	...	...	...	...	...	...	...	...
KENYA	...	...	...	...	...	...	3	403	2	210
KIRIBATI	1	135	...	...	3	1,954	...	...	...	...
KOREA (NORTH)	30	159,172	18	118,570	1	3,574	...	...	1	8,315

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	...	...	1	939	19	55,787	ALBANIA
5	2,509	23	2,765	...	...	38	9,431	148	905,730	ALGERIA
1	560	73	17,524	...	...	9	2,333	111	93,117	ANGOLA
...	...	...	...	...	...	1	431	10	2,521	ANGUILLA
...	...	1	263	1	669	3	17,828	204	358,844	ANTIGUA & BARBUDA
6	2,453	237	110,726	5	3,678	87	94,317	479	1,889,999	ARGENTINA
17	13,371	272	52,557	35	46,356	204	156,390	721	2,511,785	AUSTRALIA
...	...	...	...	...	...	...	...	32	139,347	AUSTRIA
3	3,128	13	3,383	54	99,613	45	56,582	807	13,626,335	BAHAMAS
1	330	7	1,004	16	5,331	51	20,233	87	46,601	BAHRAIN
...	...	...	...	...	...	...	...	...	...	...
1	285	44	9,067	2	652	49	13,967	308	464,352	BANGLADESH
...	...	27	3,368	...	...	3	566	35	7,745	BARBADOS
14	15,787	118	22,777	8	16,132	97	125,458	330	1,954,478	BELGIUM
...	...	...	...	...	...	...	...	3	620	BELIZE
...	...	8	1,078	...	...	3	483	13	4,665	BENIN, PEOPLE'S REPUBLIC OF
1	9,633	4	2,187	9	46,996	20	44,898	105	4,258,282	BERMUDA
...	...	...	...	...	...	...	...	1	9,610	BOLIVIA
29	14,577	91	14,950	65	42,428	124	106,505	691	6,015,684	BRAZIL
2	298	4	705	1	185	2	862	28	6,629	BRITISH VIRGIN ISLANDS
...	...	1	314	7	3,215	17	3,023	42	357,881	BRUNEI
...	...	...	...	...	...	...	...	...	...	...
3	885	27	60,738	3	505	25	21,283	200	1,360,488	BULGARIA
...	...	34	5,369	...	...	7	3,610	43	33,099	CAMEROON
21	27,392	512	180,913	44	90,720	307	218,763	1,224	2,744,221	CANADA
...	...	7	1,567	...	...	3	498	40	20,659	CAPE VERDE REPUBLIC
...	...	65	38,300	15	13,850	20	33,644	172	415,018	CAYMAN ISLANDS
...	...	251	112,674	9	5,640	37	8,718	365	616,324	CHILE
26	17,893	116	49,887	58	127,356	178	401,485	1,948	13,899,448	CHINA, PEOPLE'S REPUBLIC OF
7	5,221	294	91,711	1	765	67	26,821	660	5,766,283	CHINA, REPUBLIC OF (TAIWAN)
1	295	16	2,148	2	390	14	10,746	103	372,225	COLOMBIA
...	...	...	...	...	...	2	593	6	2,253	COMORO
...	...	19	7,822	...	...	3	776	22	8,598	CONGO
...	...	17	6,591	...	...	5	641	30	13,926	COSTA RICA
...	...	32	9,330	1	228	6	1,074	51	82,476	COTE D'IVOIRE
13	3,510	259	132,275	2	1,054	29	22,286	410	836,084	CUBA
...	...	14	3,962	13	17,124	16	10,540	1,270	18,335,929	CYPRUS
...	...	...	...	...	...	...	...	23	325,758	CZECHOSLOVAKIA
3	704	552	208,865	25	34,559	105	44,255	1,260	5,188,105	DENMARK
...	...	...	...	...	...	4	771	7	3,051	DJIBOUTI
...	...	1	103	...	...	...	...	8	2,396	DOMINICA
...	...	...	...	...	...	7	1,900	31	35,810	DOMINICAN REPUBLIC
...	...	...	...	...	...	...	...	...	...	...
1	686	90	27,968	...	...	4	1,545	158	384,902	ECUADOR
41	22,470	8	2,780	34	21,026	115	51,541	435	1,257,145	EGYPT
...	...	10	1,224	...	...	2	305	12	1,529	EL SALVADOR
...	...	...	...	...	...	...	...	2	6,412	EQUATORIAL GUINEA
...	...	2	218	...	...	6	2,939	29	74,888	ETHIOPIA
...	...	2	3,179	...	...	2	6,370	7	10,086	FALKLAND ISLANDS
1	331	5	620	2	795	15	3,450	63	55,480	FIJI
4	1,096	21	2,945	...	...	74	65,362	269	1,069,020	FINLAND
8	4,719	398	142,052	34	44,545	195	115,817	900	3,832,388	FRANCE
2	636	13	1,821	...	...	3	1,578	26	24,192	GABON
...	...	...	...	...	...	...	...	...	...	...
...	...	5	1,182	...	...	3	735	8	1,917	GAMBIA
39	20,417	110	110,854	3	2,078	32	13,684	372	1,436,989	GERMAN DEM. REP.
13	11,441	102	48,305	20	11,269	177	191,516	1,179	4,300,786	GERMANY, FED. REP. OF
...	...	114	63,362	2	672	18	3,990	146	125,534	GHANA
...	...	...	...	...	...	8	3,693	57	2,008,456	GIBRALTAR
5	4,496	130	43,484	12	8,939	148	51,682	1,814	20,521,561	GREECE
...	...	...	...	...	...	1	317	3	623	GRENADA
...	...	5	975	...	...	1	100	7	5,292	GUATEMALA
3	486	11	3,871	...	...	8	3,361	26	9,062	GUINEA
4	688	7	2,121	...	...	4	609	18	4,250	GUINEA-BISSAU
...	...	...	...	...	...	...	...	...	...	...
1	266	46	4,894	...	...	4	1,864	75	14,960	GUYANA
...	...	1	280	...	...	...	...	3	711	HAITI
1	449	206	47,651	22	9,298	41	14,576	754	711,956	HONDURAS
1	996	7	1,436	4	16,665	39	9,311	375	6,564,987	HONG KONG
...	...	...	...	...	...	...	...	17	98,339	HUNGARY
...	...	353	117,849	...	...	7	3,420	392	176,582	ICELAND
49	39,720	180	29,781	89	148,711	152	176,448	855	6,475,615	INDIA
82	20,028	280	62,711	70	43,023	443	163,487	1,884	2,178,646	INDONESIA
11	7,432	32	11,308	23	21,144	133	63,620	393	4,738,202	IRAN
11	15,348	10	9,218	4	2,252	73	106,613	143	1,044,434	IRAQ
...	...	...	...	...	...	...	...	...	...	...
...	...	77	24,554	2	1,200	30	13,994	177	180,786	IRISH REPUBLIC
...	...	3	2,908	2	1,358	14	3,232	58	529,540	ISRAEL
35	26,343	246	69,105	78	70,442	287	343,370	1,616	7,991,404	ITALY
...	...	4	769	...	...	3	604	12	14,433	JAMAICA
13	4,202	2,737	950,111	166	139,727	1,071	310,375	10,000	27,077,943	JAPAN
...	...	...	...	1	140	1	176	6	42,226	JORDAN
...	...	...	...	...	...	2	2,560	3	3,558	KAMPUCHEA
...	...	6	1,352	...	...	14	4,142	26	7,095	KENYA
...	...	1	121	...	...	...	...	7	3,538	KIRIBATI
...	...	25	49,618	...	...	...	...	89	442,349	KOREA (NORTH)

TABLE 2

WORLD FLEETS — ANALYSIS

FLAG	GENERAL CARGO				GENERAL CARGO/ PASSENGER		PASSENGER RORO		PASSENGER		TANK BARGES	
	Single Deck		Multi-Deck		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
	No.	Gross Tonnage	No.	Gross Tonnage								
KOREA (SOUTH)	266	499,783	21	111,009	6	5,529	9	39,978	48	13,771	1	187
KUWAIT	12	5,103	17	243,838	...	...	5	2,489	3	642	3	576
LAOS	...	...	1	483	...	...	...	...	...	...	...	...
LEBANON	61	57,173	68	126,354	...	...	1	465	1	334	...	...
LIBERIA	56	361,313	114	1,146,821	...	...	...	...	20	526,841	1	46,476
LIBYA	3	829	11	67,964	...	...	3	19,576	...	...	...	...
LUXEMBOURG	...	...	...	...	...	...	...	...	...	...	1	1,607
MADAGASCAR	9	2,619	11	49,822	3	711	...	...	...	...	...	...
MALAWI	...	...	...	...	...	...	...	...	...	...	...	...
MALAYSIA	113	235,968	46	138,939	1	589	11	7,296	14	4,409	7	3,588
MALDIVES ISLANDS	9	16,788	10	15,760	2	267	2	250	...	...	...	...
MALTA	104	281,183	91	568,649	4	23,765	19	64,827	4	1,557	...	...
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	...	...
MONTSERRAT	...	...	1	711	...	...	...	...	...	...	...	...
MOROCCO	11	6,725	14	23,722	...	...	7	34,320	4	1,668	...	...
MOZAMBIQUE	2	1,321	9	9,443	...	...	...	...	...	...	...	...
MYANMAR	6	27,998	18	115,912	4	4,963	2	260	1	102	1	454
NAURU	...	...	1	4,426	1	9,423	...	...	...	...	...	...
NETHERLANDS	191	249,921	113	553,506	...	...	19	132,272	11	114,276	12	13,315
NEW ZEALAND	2	2,375	3	5,242	...	...	3	17,186	13	2,771	...	...
NICARAGUA	2	1,978	1	498	...	...	...	...	...	...	...	...
NIGERIA	12	7,852	17	192,152	1	394	2	1,883	6	1,311	4	2,367
NORWAY	251	133,795	254	486,908	45	51,174	241	306,189	103	244,343	2	150,745
OMAN	1	909	...	...	1	10,864	...	...	1	4,442	1	313
PAKISTAN	2	16,571	23	248,143	3	22,984	...	...	1	113	...	...
PANAMA	904	2,831,068	592	3,427,925	14	97,263	37	118,261	64	236,347	2	1,278
PAPUA NEW GUINEA	10	9,416	3	4,394	8	1,957	5	2,368	4	1,247	...	...
PARAGUAY	7	9,199	4	7,272	...	...	...	...	4	2,701	2	2,296
PERU	6	7,060	19	137,701	...	...	...	...	...	...	...	...
PHILIPPINES	358	528,328	57	333,374	65	57,140	45	103,835	43	51,673	7	6,564
POLAND	40	184,635	82	716,732	...	...	11	45,564	16	4,169	...	...
PORTUGAL	18	29,246	19	28,903	2	4,803	2	1,834	7	2,890	1	556
QATAR	1	496	10	94,412	...	...	...	...	...	...	1	186
ROMANIA	35	207,164	159	864,451	...	...	...	...	3	820	3	2,496
SAINT HELENA	...	...	...	...	...	...	...	...	1	3,150	...	...
SAINT KITTS-NEVIS	1	300	...	...	...	...	...	...	...	...	...	...
SAINT LUCIA	4	1,431	...	...	1	103	...	...	1	252	...	...
SAINT VINCENT	153	205,672	144	447,392	3	7,846	3	3,698	6	6,931	...	...
SAO TOME & PRINCIPE	1	495	...	...	...	...	...	...	...	...	...	...
SAUDI ARABIA	9	2,994	20	141,808	1	5,207	7	21,881	2	579	1	3,691
SENEGAL	4	4,204	3	6,599	1	278	1	1,519	...	...	1	169
SEYCHELLES	...	...	...	...	1	113	...	...	...	...	...	...
SIERRA LEONE	1	1,598	...	...	...	...	3	1,482	1	200	...	...
SINGAPORE	57	280,210	80	581,568	...	...	...	...	9	2,027	9	5,680
SOLOMON ISLANDS	12	2,707	...	...	6	1,188	1	195	4	1,049	...	...
SOMALI REPUBLIC	4	2,281	1	2,178	...	...	...	...	...	...	...	...
SOUTH AFRICA	1	142	...	...	...	...	...	...	1	143	1	769
SPAIN	138	172,239	51	98,632	1	130	23	107,173	23	6,998	5	6,171
SRI LANKA	7	16,433	21	75,035	...	...	...	...	...	...	...	...
SUDAN	...	...	5	35,656	...	...	...	...	...	...	1	115
SURINAM	5	2,086	2	5,129	...	...	...	...	...	...	...	...
SWEDEN	79	51,627	42	49,665	7	1,754	57	605,861	78	17,736	3	746
SWITZERLAND	2	14,032	1	1,599	...	...	...	...	...	...	...	...
SYRIA	32	21,923	25	45,920	...	...	...	...	...	...	...	...
TANZANIA	5	1,363	2	10,790	6	9,426	2	1,384	1	120	1	758
THAILAND	89	208,353	32	199,175	...	...	1	794	6	10,244	...	...
TOGO	...	...	...	...	...	...	...	...	...	...	...	...
TONGA	3	1,239	2	6,277	...	...	1	253	1	206	...	...
TRINIDAD & TOBAGO	4	1,827	2	1,078	2	4,439	2	6,830	...	...	1	205
TUNISIA	8	23,468	2	12,043	...	...	3	11,963	5	1,482	...	...
TURKEY	334	424,123	107	361,444	1	1,926	37	69,694	92	52,525	2	921
TURKS & CAICOS ISLANDS	4	845	...	...	...	...	...	...	...	...	...	...
TUVALU	...	...	...	...	1	1,043	...	...	...	...	...	...
U.S.S.R.	858	2,287,416	455	3,297,890	10	24,441	46	347,864	219	356,980	...	...
UGANDA	...	...	...	...	...	...	...	...	...	...	...	...
UNITED ARAB EMIRATES	26	20,379	20	90,118	...	...	1	370	...	...	1	302
UNITED KINGDOM	198	112,351	23	83,101	9	5,159	98	435,226	33	231,461	27	11,423
UNITED STATES OF AMERICA	93	74,876	204	1,894,161	4	23,197	34	93,687	30	195,164	4	3,829
URUGUAY	4	2,347	2	798	...	...	2	3,197	4	1,250	...	...
VANUATU	16	34,231	23	198,676	4	456	...	...	3	3,105	...	...
VENEZUELA	11	8,354	31	163,646	2	679	8	19,043	3	948	2	240
VIETNAM	59	113,786	49	179,134	...	...	2	10,124	...	...	1	625
WESTERN SAMOA	...	...	2	21,092	...	...	2	1,581	...	...	...	...
YEMENI REPUBLIC	5	2,910	1	993	...	...	...	...	...	...	...	...
YUGOSLAVIA	80	260,648	98	905,871	10	2,727	48	39,379	39	23,630	...	...
ZAIRE	1	499	3	28,319	1	13,481	...	...	1	150	...	...
WORLD TOTAL	9,282	15,946,158	6,806	34,634,309	430	829,065	1,981	7,005,343	2,106	4,085,203	204	354,420

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	
13	1,908	1,149	486,534	9	29,602	162	51,972	2,110	7,783,075	KOREA (SOUTH)
7	7,190	67	10,715	6	2,067	65	16,480	225	1,854,583	KUWAIT
...	...	...	...	...	...	...	...	1	483	LAOS
...	...	5	712	...	...	2	389	175	307,121	LEBANON
...	...	3	2,438	54	123,042	21	296,992	1,688	54,699,564	LIBERIA
7	9,626	32	5,322	...	...	32	8,047	112	834,739	LIBYA
...	...	...	...	...	...	...	...	2	3,338	LUXEMBOURG
...	...	48	7,832	...	...	3	1,173	82	73,574	MADAGASCAR
...	...	...	...	...	...	...	...	1	424	MALAWI
3	1,717	10	2,052	41	23,037	122	33,385	498	1,717,479	MALAYSIA
...	...	4	2,557	...	...	1	262	45	77,895	MALDIVES ISLANDS
...	...	43	17,359	7	4,432	23	24,289	524	4,518,682	MALTA
...	...	117	37,338	...	...	1	892	121	40,919	MAURITANIA
...	...	25	8,242	...	...	3	550	36	99,173	MAURITIUS
...	...	399	119,803	23	43,808	104	143,536	640	1,319,589	MEXICO
...	...	...	...	...	...	...	...	1	711	MONTERRAT
...	...	338	111,396	1	172	30	9,906	450	488,115	MOROCCO
...	...	79	17,435	1	242	21	10,298	114	39,624	MOZAMBIQUE
2	300	29	5,934	3	1,671	37	12,191	142	827,382	MYANMAR
...	...	1	948	...	...	...	...	4	32,209	NAURU
30	37,615	412	154,420	57	77,125	199	433,503	1,227	3,784,767	NETHERLANDS
1	162	56	24,446	2	1,260	38	15,916	135	260,223	NEW ZEALAND
...	...	21	2,439	...	...	1	173	25	5,088	NICARAGUA
6	3,293	148	40,279	9	3,306	27	15,723	249	495,915	NIGERIA
19	16,782	603	282,571	106	138,803	163	156,178	2,557	23,429,000	NORWAY
...	...	4	945	1	990	16	3,880	27	22,578	OMAN
9	7,917	8	2,351	...	...	23	12,414	71	354,131	PAKISTAN
15	19,077	467	199,731	276	262,354	399	406,057	4,748	39,298,123	PANAMA
3	400	20	2,999	...	...	20	6,843	84	37,221	PAPUA NEW GUINEA
11	10,316	...	...	3	1,475	4	1,752	39	37,228	PARAGUAY
...	...	550	145,882	1	299	17	3,938	617	616,685	PERU
5	2,504	296	70,566	4	2,036	97	53,204	1,420	8,514,876	PHILIPPINES
6	4,410	304	251,739	14	6,369	79	25,599	698	3,369,183	POLAND
...	...	201	117,785	...	...	45	19,390	329	853,767	PORTUGAL
3	1,462	4	531	18	10,444	23	5,687	67	359,496	QATAR
50	35,655	52	138,992	4	2,600	63	26,841	483	4,004,625	ROMANIA
...	...	...	...	...	...	...	...	1	3,150	SAINT HELENA
...	...	1	105	...	...	...	...	1	300	SAINT KITTS-NEVIS
2	1,709	38	21,757	26	26,147	27	19,688	7	1,891	SAINT LUCIA
...	...	...	...	...	...	...	...	521	1,936,814	SAINT VINCENT
...	...	2	993	...	...	...	...	3	1,488	SAO TOME & PRINCIPE
6	8,485	22	4,947	16	11,481	134	53,350	311	1,682,752	SAUDI ARABIA
...	...	145	37,663	...	...	7	1,914	162	52,346	SENEGAL
...	...	...	...	...	...	4	1,281	6	3,221	SEYCHELLES
...	...	43	15,003	...	...	7	2,533	56	21,315	SIERRA LEONE
3	1,772	15	3,542	62	32,768	148	69,149	774	7,927,866	SINGAPORE
1	124	7	2,264	1	185	2	390	35	8,242	SOLOMON ISLANDS
...	...	16	7,528	...	...	4	674	27	17,010	SOMALI REPUBLIC
7	4,379	156	65,220	4	8,065	58	46,426	236	352,279	SOUTH AFRICA
29	20,119	1,674	588,763	14	20,365	155	44,162	2,338	3,807,103	SPAIN
...	...	13	3,569	3	1,588	17	7,072	78	349,971	SRI LANKA
...	...	...	...	...	...	11	2,670	21	57,935	SUDAN
1	171	7	1,260	3	426	2	362	23	12,577	SURINAM
11	9,405	129	27,001	4	2,383	106	68,396	679	2,774,808	SWEDEN
...	...	...	...	...	...	...	...	20	287,487	SWITZERLAND
...	...	...	...	...	...	7	8,270	68	79,810	SYRIA
2	1,260	4	911	...	...	12	2,811	39	31,708	TANZANIA
1	219	12	6,147	3	1,847	40	17,788	296	614,800	THAILAND
...	...	3	446	...	...	7	40,720	12	52,284	TOGO
...	...	4	764	...	...	1	132	18	39,584	TONGA
...	...	20	2,794	2	483	15	4,508	49	22,334	TRINIDAD & TOBAGO
...	...	19	3,098	3	1,512	18	108,588	73	277,645	TUNISIA
6	4,788	8	2,896	6	7,673	78	21,745	869	3,718,641	TURKEY
1	249	2	1,269	1	145	1	479	10	3,405	TURKS & CAICOS ISLANDS
...	...	1	173	...	...	...	...	2	1,216	TUVALU
136	90,034	3,157	5,553,142	121	393,587	910	1,317,708	7,383	26,737,418	U.S.S.R.
...	...	...	...	...	...	...	...	3	5,091	UGANDA
9	3,636	6	2,924	46	35,796	95	30,336	253	749,621	UNITED ARAB EMIRATES
83	36,514	437	122,140	154	212,982	609	560,017	1,998	6,716,325	UNITED KINGDOM
9	1,762	3,234	744,569	783	331,049	1,361	676,001	6,348	21,328,131	UNITED STATES OF AMERICA
...	...	60	18,347	...	...	11	8,703	91	103,765	URUGUAY
...	...	32	16,936	81	30,748	20	6,765	273	2,163,618	VANUATU
...	...	90	28,022	7	1,964	75	56,976	273	934,937	VENEZUELA
...	...	31	8,029	5	6,423	14	102,655	190	470,312	VIETNAM
...	...	1	213	...	...	3	621	9	27,345	WESTERN SAMOA
2	907	11	5,082	...	...	19	4,938	39	16,716	YEMENI REPUBLIC
4	1,665	21	2,695	10	10,539	39	11,714	501	3,815,980	YUGOSLAVIA
...	...	14	4,793	...	...	10	9,151	30	56,393	ZAIRE
982	648,613	23,318	12,573,148	2,939	2,974,020	10,587	8,305,189	78,336	423,627,198	WORLD TOTAL

TABLE 3

OIL TANKER FLEETS

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes Deadweight
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
ALGERIA	...	...	13	38,682	13	38,682	64,732
ANGOLA	...	...	3	2,052	3	2,052	2,286
ANTIGUA & BARBUDA	...	...	6	10,988	6	10,988	23,876
ARGENTINA	2	904	48	566,883	50	567,787	951,162
AUSTRALIA	...	...	16	676,869	16	676,869	1,133,542
BAHAMAS	17	2,334,223	137	4,446,234	154	6,780,457	12,942,310
BAHRAIN	...	...	4	2,416	4	2,416	2,291
BANGLADESH	...	...	53	49,584	53	49,584	83,539
BELGIUM	...	...	17	272,035	17	272,035	489,777
BERMUDA	14	2,629,457	15	655,488	29	3,284,945	6,631,811
BRAZIL	9	912,378	57	984,246	66	1,896,624	3,407,634
BULGARIA	...	...	20	287,671	20	287,671	459,502
CANADA	2	7,565	38	234,661	40	242,226	369,670
CAPE VERDE REPUBLIC	...	...	2	978	2	978	1,121
CAYMAN ISLANDS	...	...	13	79,010	13	79,010	127,067
CHILE	...	...	4	26,272	4	26,272	40,531
CHINA, PEOPLE'S REPUBLIC OF	...	...	203	1,809,888	203	1,809,888	2,834,829
CHINA, REPUBLIC OF (TAIWAN)	...	...	16	633,042	16	633,042	1,119,775
COLOMBIA	...	...	11	14,434	11	14,434	22,721
COTE D'IVOIRE	...	...	1	300	1	300	150
CUBA	...	...	18	79,558	18	79,558	116,823
CYPRUS	24	2,724,969	96	2,665,458	120	5,390,427	10,747,425
DENMARK	5	837,075	48	1,186,747	53	2,023,822	3,837,273
DOMINICAN REPUBLIC	...	...	1	674	1	674	1,635
ECUADOR	...	...	22	119,960	22	119,960	213,060
EGYPT	3	133,407	35	129,785	38	263,192	496,014
ETHIOPIA	...	...	2	3,809	2	3,809	5,818
FIJI	...	...	5	4,440	5	4,440	6,349
FINLAND	...	...	21	245,153	21	245,153	383,173
FRANCE	7	954,923	43	762,456	50	1,717,379	3,382,993
GABON	...	...	1	347	1	347	262
GERMAN DEMOCRATIC REPUBLIC	...	...	9	5,915	9	5,915	9,978
GERMANY, FEDERAL REPUBLIC OF	1	70,687	39	157,498	40	228,185	408,923
GHANA	...	...	1	965	1	965	1,167
GIBRALTAR	9	1,307,773	7	243,773	16	1,551,546	3,083,333
GREECE	22	3,014,301	276	4,841,357	298	7,855,658	15,601,667
GUYANA	...	...	1	125	1	125	...
HONDURAS	...	...	48	111,949	48	111,949	185,971
HONG KONG	2	288,113	30	712,145	32	1,000,258	1,930,261
ICELAND	...	...	2	1,344	2	1,344	2,701
INDIA	1	12,013	60	1,721,692	61	1,733,705	3,006,087
INDONESIA	...	...	182	582,219	182	582,219	973,053
IRAN	17	2,331,778	32	769,605	49	3,101,383	6,193,506
IRAQ	...	...	29	828,701	29	828,701	1,555,162
IRISH REPUBLIC	...	...	5	19,038	5	19,038	32,363
ISRAEL	...	...	1	394	1	394	785
ITALY	2	142,498	204	2,417,061	206	2,559,559	4,581,973
JAMAICA	...	...	1	1,887	1	1,887	3,292
JAPAN	9	1,234,509	1,150	6,349,008	1,159	7,583,517	13,932,808
KOREA (NORTH)	...	...	2	12,918	2	12,918	20,272
KOREA (SOUTH)	3	372,565	89	220,776	92	593,341	1,130,035
KUWAIT	2	317,594	21	783,059	23	1,100,653	2,016,216
LEBANON	...	...	3	14,087	3	14,087	23,246
LIBERIA	102	12,243,007	409	16,520,344	511	28,763,351	57,615,545

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	
LIBYA	...	...	13	707,060	13	707,060	1,344,039
LUXEMBOURG	...	...	1	1,731	1	1,731	2,500
MADAGASCAR	...	...	4	4,657	4	4,657	7,012
MALAWI	...	...	1	424	1	424	300
MALAYSIA	...	...	64	178,823	64	178,823	313,215
MALDIVE ISLANDS	...	...	8	4,790	8	4,790	9,858
MALTA	1	104,918	85	1,541,128	86	1,646,046	3,033,477
MEXICO	...	...	34	506,765	34	506,765	849,836
MOROCCO	...	...	4	10,077	4	10,077	19,069
MOZAMBIQUE	...	...	2	885	2	885	1,620
MYANMAR	...	...	6	12,220	6	12,220	21,203
NETHERLANDS	...	...	29	589,996	29	589,996	938,561
NEW ZEALAND	...	...	5	80,486	5	80,486	125,395
NIGERIA	...	...	14	225,307	14	225,307	442,892
NORWAY	23	3,255,917	206	7,538,162	229	10,794,079	21,604,533
OMAN	...	...	1	116	1	116	86
PAKISTAN	...	...	1	43,429	1	43,429	89,937
PANAMA	22	2,370,998	540	7,708,549	562	10,079,547	18,874,548
PAPUA NEW GUINEA	...	...	4	1,908	4	1,908	2,942
PARAGUAY	...	...	1	639	1	639	1,030
PERU	...	...	14	189,923	14	189,923	326,624
PHILIPPINES	1	125,120	87	246,572	88	371,692	717,794
POLAND	...	...	20	154,144	20	154,144	257,809
PORTUGAL	...	...	12	393,231	12	393,231	716,185
QATAR	...	...	3	160,385	3	160,385	297,920
ROMANIA	...	...	15	645,172	15	645,172	1,144,519
SAINT VINCENT	2	143,709	18	173,643	20	317,352	596,194
SAUDI ARABIA	3	358,568	53	569,041	56	927,609	1,727,294
SIERRA LEONE	...	...	1	499	1	499	1,307
SINGAPORE	...	...	204	3,164,936	204	3,164,936	5,791,671
SOUTH AFRICA	...	...	1	1,270	1	1,270	1,187
SPAIN	4	178,082	49	1,293,973	53	1,472,055	3,068,095
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	...	...	61	534,477	61	534,477	908,965
TANZANIA	...	...	4	2,885	4	2,885	3,740
THAILAND	...	...	75	84,716	75	84,716	155,791
TUNISIA	...	...	2	27,030	2	27,030	47,200
TURKEY	...	...	79	777,469	79	777,469	1,458,629
TURKS & CAICOS ISLANDS	...	...	1	418	1	418	730
U.S.S.R.	7	481,617	467	3,685,265	474	4,166,882	6,204,380
UNITED ARAB EMIRATES	...	...	26	331,695	26	331,695	581,127
UNITED KINGDOM	13	969,397	147	1,397,240	160	2,366,637	4,236,660
UNITED STATES OF AMERICA	168	6,956,832	100	1,574,832	268	8,531,664	17,236,328
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	459,554	22	462,718	777,002
VIETNAM	...	...	15	17,994	15	17,994	34,403
YEMENI REPUBLIC	...	...	1	1,886	1	1,886	3,185
YUGOSLAVIA	...	...	19	306,030	19	306,030	521,297
WORLD TOTAL	499	46,947,910	6,110	87,888,108	6,609	134,836,018	257,413,465

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	...	...	8	152,922	8	152,922	254,045
ANTIGUA & BARBUDA	...	...	1	2,999	1	2,999	4,798
ARGENTINA	...	...	17	501,961	17	501,961	879,523
AUSTRALIA	4	202,358	22	909,322	26	1,111,680	1,911,819
AUSTRIA	...	...	4	71,482	4	71,482	122,494
BAHAMAS	...	...	134	3,698,135	134	3,698,135	6,397,803
BELGIUM	...	...	19	979,135	19	979,135	1,845,921
BERMUDA	...	...	5	161,099	5	161,099	287,860
BRAZIL	1	126,760	92	2,844,329	93	2,971,089	5,175,827
BULGARIA	...	...	37	610,953	37	610,953	969,944
CANADA	25	398,991	58	1,062,522	83	1,461,513	2,167,318
CAYMAN ISLANDS	1	8,240	4	81,075	5	89,315	154,824
CHILE	...	...	13	296,457	13	296,457	554,232
CHINA, PEOPLE'S REPUBLIC OF	...	...	250	4,906,730	250	4,906,730	8,358,602
CHINA, REPUBLIC OF (TAIWAN)	...	...	59	2,544,096	59	2,544,096	4,634,213
COLOMBIA	...	...	2	80,593	2	80,593	157,141
CUBA	...	...	4	61,907	4	61,907	100,039
CYPRUS	1	113,287	424	9,112,670	425	9,225,957	16,733,186
CZECHOSLOVAKIA	...	...	10	241,201	10	241,201	394,867
DENMARK	...	...	10	352,802	10	352,802	655,083
DOMINICAN REPUBLIC	...	...	1	11,171	1	11,171	19,356
ECUADOR	...	...	2	26,629	2	26,629	45,913
EGYPT	...	...	14	343,079	14	343,079	565,499
FINLAND	...	...	8	120,850	8	120,850	186,493
FRANCE	...	...	11	357,082	11	357,082	615,132
GERMAN DEMOCRATIC REPUBLIC	...	...	17	323,920	17	323,920	519,948
GERMANY, FEDERAL REPUBLIC OF	...	...	16	396,764	16	396,764	626,242
GIBRALTAR	...	...	11	343,583	11	343,583	613,279
GREECE	3	290,509	391	9,492,144	394	9,782,653	18,197,173
HONDURAS	...	...	4	55,674	4	55,674	94,439
HONG KONG	...	...	98	4,395,421	98	4,395,421	7,939,294
HUNGARY	...	...	1	17,252	1	17,252	28,757
ICELAND	...	...	1	3,961	1	3,961	5,995
INDIA	1	10,305	134	3,171,792	135	3,182,097	5,469,263
INDONESIA	...	...	12	138,367	12	138,367	202,207
IRAN	...	...	50	1,058,758	50	1,058,758	1,776,309
IRISH REPUBLIC	...	...	2	9,146	2	9,146	14,336
ISRAEL	...	...	3	31,664	3	31,664	51,992
ITALY	1	6,602	61	2,339,761	62	2,346,363	4,211,570
JAMAICA	...	...	1	2,496	1	2,496	4,440
JAPAN	...	...	133	8,787,843	133	8,787,843	16,484,241
JORDAN	...	...	2	25,262	2	25,262	43,832
KOREA (NORTH)	...	...	6	79,092	6	79,092	124,815
KOREA (SOUTH)	1	69,788	135	4,637,752	136	4,707,540	8,533,586
LEBANON	...	...	4	44,127	4	44,127	73,886
LIBERIA	10	934,688	542	15,163,973	552	16,098,661	30,636,780
MALAYSIA	...	...	17	346,978	17	346,978	634,914
MALDIVE ISLANDS	...	...	3	31,596	3	31,596	53,626
MALTA	...	...	103	1,773,728	103	1,773,728	3,119,013
MAURITIUS	...	...	2	46,807	2	46,807	79,339
MEXICO	...	...	7	177,882	7	177,882	265,737
MOROCCO	...	...	4	92,339	4	92,339	162,910
MYANMAR	...	...	23	517,708	23	517,708	936,125
NAURU	...	...	1	17,412	1	17,412	26,855
NETHERLANDS	...	...	11	327,605	11	327,605	546,924
NEW ZEALAND	...	...	2	26,257	2	26,257	42,153
NORWAY	1	84,348	244	7,198,221	245	7,282,569	13,436,943
PANAMA	5	281,121	619	13,012,008	624	13,293,129	23,813,470
PAPUA NEW GUINEA	...	...	2	3,699	2	3,699	5,443
PERU	...	...	8	129,313	8	129,313	215,623
PHILIPPINES	...	...	250	6,343,784	250	6,343,784	11,249,231
POLAND	...	...	92	1,602,587	92	1,602,587	2,580,805
PORTUGAL	...	...	9	223,323	9	223,323	369,894
ROMANIA	...	...	71	1,890,742	71	1,890,742	3,158,155
SAINT VINCENT	...	...	44	651,237	44	651,237	1,106,347
SAUDI ARABIA	...	...	1	26,275	1	26,275	45,072
SINGAPORE	...	...	77	2,190,363	77	2,190,363	3,962,463
SPAIN	2	173,324	32	676,683	34	850,007	1,566,621
SRI LANKA	...	...	2	102,743	2	102,743	188,123
SWEDEN	...	...	13	382,673	13	382,673	639,832
SWITZERLAND	...	...	10	251,856	10	251,856	426,932
THAILAND	...	...	1	9,730	1	9,730	17,214
TUNISIA	...	...	3	37,230	3	37,230	58,572
TURKEY	...	...	75	1,932,149	75	1,932,149	3,498,454
U.S.S.R.	...	...	243	4,182,764	243	4,182,764	6,721,300
UNITED ARAB EMIRATES	...	...	3	33,560	3	33,560	55,128
UNITED KINGDOM	4	268,006	32	481,263	36	749,269	1,293,049
UNITED STATES OF AMERICA	45	700,329	60	1,439,531	105	2,139,860	3,974,015
VANUATU	...	...	51	1,132,972	51	1,132,972	2,020,805
VENEZUELA	...	...	7	146,953	7	146,953	246,910
VIETNAM	...	...	2	14,200	2	14,200	23,707
YUGOSLAVIA	...	...	94	2,017,610	94	2,017,610	3,495,148
WORLD TOTAL	105	3,668,656	5,051	129,521,734	5,156	133,190,390	238,881,168

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

SHIPS ENTERING CLASSIFICATION WITH LLOYD'S REGISTER DURING 1989

TABLE 5

WHERE BUILT	STEAMSHIPS		MOTORSHIPS		NON-PROPELLED		TOTAL	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
BELGIUM	...	...	5	66,157	...	...	5	66,157
BRAZIL	...	...	4	37,962	...	...	4	37,962
BULGARIA	...	...	4	57,222	...	...	4	57,222
CANADA	...	...	4	10,035	18	4,802	22	14,837
CHINA, PEOPLE'S REP. OF	...	...	7	69,356	2	2,604	9	71,960
DENMARK	...	...	27	277,119	...	...	27	277,119
FINLAND	...	...	6	16,573	...	...	6	16,573
FRANCE	1	111,287	4	65,816	2	7,308	7	184,411
GERMAN DEMOCRATIC REP.	...	...	3	30,982	...	...	3	30,982
GERMANY, FEDERAL REP. OF	...	...	19	38,002	2	343	21	38,345
INDIA	...	...	4	41,963	4	404	8	42,367
ITALY	...	...	6	156,921	...	...	6	156,921
JAPAN	...	...	63	1,360,058	...	...	63	1,360,058
KOREA (SOUTH)	...	...	27	1,096,580	...	...	27	1,096,580
NETHERLANDS	...	...	66	69,760	9	5,391	75	75,151
NORWAY	...	...	7	55,060	...	...	7	55,060
PERU	...	...	5	18,553	...	...	5	18,553
POLAND	...	...	6	54,734	...	...	6	54,734
SINGAPORE	...	...	14	5,303	4	16,217	18	21,520
SPAIN	1	144,688	25	154,738	...	...	26	299,426
SWEDEN	...	...	6	95,466	...	...	6	95,466
UNITED KINGDOM	1	423	44	135,086	7	1,533	52	137,042
YUGOSLAVIA	...	...	1	58,086	...	...	1	58,086
OTHER COUNTRIES	...	...	38	28,240	5	1,933	43	30,173
WORLD TOTAL	3	256,398	395	3,999,772	53	40,535	451	4,296,705

FOR REGISTRATION IN	STEAMSHIPS		MOTORSHIPS		NON-PROPELLED		TOTAL	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
AUSTRALIA	...	...	4	54,681	1	0	5	54,681
BAHAMAS	...	...	9	84,908	...	...	9	84,908
BANGLADESH	...	...	9	25,192	...	...	9	25,192
BELGIUM	...	...	7	68,786	...	...	7	68,786
BERMUDA	...	...	3	41,620	...	...	3	41,620
CHINA, PEOPLE'S REP. OF	...	...	2	23,336	...	...	2	23,336
COLOMBIA	...	...	1	13,038	...	...	1	13,038
CYPRUS	...	...	7	96,836	...	...	7	96,836
CZECHOSLOVAKIA	...	...	3	49,223	...	...	3	49,223
DENMARK	...	...	30	557,099	4	4,824	34	561,923
EGYPT	...	...	18	44,216	2	806	20	45,022
GREECE	...	...	8	57,233	...	...	8	57,233
HONG KONG	...	...	5	196,604	...	...	5	196,604
INDIA	...	...	17	71,842	5	654	22	72,496
IRAN	2	255,975	9	36,380	3	1,590	14	293,945
IRAQ	...	...	5	17,437	...	...	5	17,437
JAPAN	...	...	3	40,721	...	...	3	40,721
KOREA (SOUTH)	...	...	1	123,020	...	...	1	123,020
KUWAIT	...	...	5	229,126	...	...	5	229,126
LEBANON	...	...	4	10,519	...	...	4	10,519
LIBERIA	...	...	15	643,221	...	...	15	643,221
LIBYA	...	...	11	130,133	...	...	11	130,133
NETHERLANDS	...	...	23	49,536	2	0	25	49,536
NORWAY	...	...	2	36,607	...	...	2	36,607
PANAMA	...	...	34	623,600	...	...	34	623,600
PERU	...	...	3	25,015	...	...	3	25,015
PHILIPPINES	...	...	5	44,169	...	...	5	44,169
POLAND	...	...	4	58,458	...	...	4	58,458
QATAR	...	...	8	4,971	3	15,874	11	20,845
SINGAPORE	...	...	1	58,000	2	2,604	3	60,604
SPAIN	...	...	17	77,113	...	...	17	77,113
SWEDEN	...	...	3	23,894	...	...	3	23,894
TURKEY	...	...	3	34,705	...	...	3	34,705
UNITED KINGDOM	...	...	38	264,307	22	6,558	60	270,865
OTHER COUNTRIES	1	423	78	84,226	9	7,625	88	92,274
WORLD TOTAL	3	256,398	395	3,999,772	53	40,535	451	4,296,705

TABLE 6

CLASSIFICATION WITH LLOYD'S REGISTER

CLASS	WORLD TOTAL			
	STEAM & MOTOR		NON-PROPELLED	
	No.	Gross Tonnage	No.	Gross Tonnage
100A	6,934	87,856,982	269	984,748
A	272	338,721	739	464,073
BS	6	39,388	2	3,412
Class contemplated	348	2,760,473	28	11,888
TOTAL	7,560	90,995,564	1,038	1,464,121

The total classed, or to be classed, with Lloyd's Register is **8,598** ships of **92,459,685** gross tonnage.

REGISTRATION OF CLASSED AND CLASS CONTEMPLATED SHIPS

FLAG	No.	Gross Tonnage	FLAG	No.	Gross Tonnage
ALGERIA	29	127,659	MALAYSIA	101	474,846
ARGENTINA	15	75,872	MALDIVES ISLANDS	13	14,553
AUSTRALIA	201	1,963,930	MALTA	114	1,067,600
AUSTRIA	4	44,473	MAURITIUS	5	30,026
BAHAMAS	236	2,747,490	MEXICO	51	655,535
BAHRAIN	14	18,308	MOROCCO	26	48,510
BANGLADESH	74	265,544	MOZAMBIQUE	21	11,033
BELGIUM	99	1,247,800	MYANMAR	14	84,526
BERMUDA	55	1,090,924	NAURU	2	21,838
BRAZIL	81	1,309,164	NETHERLANDS	619	2,143,148
BRUNEI	17	349,679	NEW ZEALAND	52	177,432
BULGARIA	10	206,281	NIGERIA	47	195,095
CANADA	349	2,149,974	NORWAY	185	4,317,575
CAYMAN ISLANDS	25	156,992	OMAN	21	17,970
CHILE	28	265,252	PAKISTAN	61	227,094
CHINA, PEOPLE'S REPUBLIC OF	6	71,176	PANAMA	447	5,332,095
CHINA, REPUBLIC OF (TAIWAN)	11	594,808	PERU	25	199,584
COLOMBIA	15	61,269	PHILIPPINES	67	876,541
CUBA	53	412,273	POLAND	2	31,748
CYPRUS	300	4,464,566	PORTUGAL	64	132,980
CZECHOSLOVAKIA	18	308,565	QATAR	50	298,191
DENMARK	220	3,915,649	SAINT VINCENT	73	390,860
ECUADOR	16	80,664	SAUDI ARABIA	148	813,922
EGYPT	185	725,554	SINGAPORE	193	2,854,154
ETHIOPIA	9	54,957	SOUTH AFRICA	22	242,556
FIJI	12	36,495	SPAIN	284	2,042,937
FINLAND	54	308,994	SRI LANKA	17	81,782
FRANCE	29	321,234	SUDAN	20	58,436
GHANA	9	54,520	SWEDEN	156	1,369,942
GIBRALTAR	31	1,322,283	SWITZERLAND	16	135,672
GREECE	331	7,489,029	SYRIA	8	21,330
HONDURAS	39	52,798	THAILAND	24	44,012
HONG KONG	134	3,815,056	TURKEY	84	994,891
ICELAND	56	33,319	U.S.S.R.	28	386,119
INDIA	212	2,740,289	UNITED ARAB EMIRATES	65	348,402
INDONESIA	43	414,465	UNITED KINGDOM	1,059	5,485,967
IRAN	154	2,245,434	UNITED STATES OF AMERICA	19	442,709
IRAQ	119	963,969	VANUATU	21	312,988
IRISH REPUBLIC	60	79,036	VENEZUELA	38	290,100
ISRAEL	28	223,868	VIETNAM	7	46,804
ITALY	45	787,119	YUGOSLAVIA	124	1,483,069
JORDAN	8	42,092	OTHER COUNTRIES	236	116,635
KOREA (SOUTH)	10	400,057			
KUWAIT	72	1,106,697			
LEBANON	40	86,263			
LIBERIA	356	12,195,677			
LIBYA	57	710,961			
			WORLD TOTAL	8,598	92,459,685

Included above are 73 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	115	35,010	158	46,910	352	112,383	165	61,778	187	72,550	147	55,165	212	68,946	1,336	452,742
500 – 999	100	72,162	131	103,020	190	154,049	143	120,990	164	136,366	108	87,761	103	74,932	939	749,280
1,000 – 1,999	20	29,743	68	98,515	75	106,095	75	104,559	83	114,487	44	59,293	51	66,719	416	579,411
1,600 – 1,999	42	79,094	34	63,102	22	41,531	34	62,048	43	77,177	16	28,843	16	29,244	207	381,039
2,000 – 3,999	66	197,401	95	303,252	143	433,938	135	435,057	92	270,246	45	140,401	34	107,880	610	1,888,175
4,000 – 5,999	42	197,247	119	556,167	59	281,385	46	215,847	18	86,676	6	27,625	4	19,465	294	1,384,412
6,000 – 6,999	5	32,106	8	53,106	13	86,489	13	86,323	2	12,772	3	19,987	2	13,423	46	304,206
7,000 – 7,999	6	44,676	19	138,205	3	22,583	9	67,629	11	79,843	5	38,729	7	53,304	60	444,969
8,000 – 9,999	7	63,109	16	141,309	14	127,314	28	252,819	3	28,132	3	26,222	3	27,992	74	666,897
10,000 – 14,999	29	353,863	74	904,443	47	553,069	67	846,497	69	856,996	22	282,842	41	492,620	349	4,290,330
15,000 – 19,999	46	830,561	80	1,431,271	123	2,213,046	170	2,964,575	43	692,286	18	297,727	45	798,028	525	9,227,494
20,000 – 29,999	96	2,373,226	135	3,275,608	63	1,542,710	45	1,007,496	16	377,487	33	828,744	24	548,582	412	9,953,853
30,000 – 39,999	21	801,925	99	3,486,883	55	1,901,889	24	877,440	26	970,696	10	341,485	4	125,796	239	8,506,114
40,000 – 49,999	28	1,242,556	38	1,632,550	61	2,682,452	64	2,867,271	28	1,261,714	2	84,222	1	40,511	222	9,811,276
50,000 – 59,999	72	3,908,979	33	1,751,796	43	2,321,409	34	1,822,607	18	982,212	1	52,121	...	...	201	10,839,124
60,000 – 69,999	6	387,359	10	648,810	43	2,801,742	74	4,782,547	4	254,213	...	...	...	...	137	8,874,671
70,000 – 79,999	23	1,780,860	4	295,101	29	2,161,748	23	1,698,443	4	285,816	...	...	...	...	83	6,221,968
80,000 – 89,999	3	252,547	2	176,570	22	1,847,904	4	334,272	1	83,168	...	...	...	...	32	2,694,461
90,000 – 99,999	3	282,695	1	93,939	2	197,084	4	393,238	2	187,578	...	...	...	...	12	1,154,534
100,000 – 109,999	...	...	1	103,168	10	1,057,407	37	3,909,659	1	103,422	...	...	...	...	49	5,173,656
110,000 – 119,999	...	...	...	...	15	1,747,013	50	5,801,065	...	...	...	...	...	...	65	7,548,078
120,000 – 129,999	...	...	2	251,857	25	3,139,131	69	8,644,055	...	...	...	...	...	...	96	12,035,043
130,000 – 139,999	11	1,499,913	3	404,023	13	1,758,161	44	5,962,751	2	271,594	...	...	...	...	73	9,896,442
140,000 and above	36	5,224,884	6	915,073	61	10,939,327	29	4,678,559	...	...	...	...	...	...	132	21,757,843
TOTAL	777	19,689,916	1,136	16,874,678	1,483	38,229,859	1,386	47,997,525	817	7,205,431	463	2,371,167	547	2,467,442	6,609	134,836,018

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	8	3,648	9	3,837	1	179	2	632	5	2,477	4	1,967	3	1,483	32	14,223
500 – 999	5	3,708	8	6,426	2	1,396	1	695	6	4,209	3	2,328	2	1,627	27	20,389
1,000 – 1,999	2	2,936	9	12,766	10	15,572	6	8,776	14	20,232	3	3,638	...	...	44	63,920
2,000 – 1,999	2	3,816	2	3,800	1	1,997	3	5,937	1	1,985	...	...	...	...	9	17,535
2,000 – 3,999	11	31,849	38	131,230	25	85,399	7	23,844	9	26,062	2	5,535	...	...	92	303,919
4,000 – 5,999	16	75,158	72	331,787	21	101,549	5	25,193	3	15,503	1	4,467	...	...	118	553,657
6,000 – 6,999	2	13,012	7	46,315	2	13,457	5	34,077	1	6,183	...	...	...	...	17	113,044
7,000 – 7,999	6	44,676	17	123,283	1	7,302	...	...	...	...	...	...	...	...	24	175,261
8,000 – 9,999	4	37,537	9	77,167	3	26,731	1	9,993	...	...	...	...	...	...	17	151,428
10,000 – 14,999	5	60,353	26	324,092	5	56,665	7	97,749	8	101,251	...	...	1	11,368	52	651,478
15,000 – 19,999	13	225,577	13	226,550	9	167,140	15	248,666	...	...	4	66,127	2	35,162	56	969,222
20,000 – 29,999	34	836,695	41	991,569	5	111,791	...	...	2	40,811	1	25,503	1	21,937	84	2,028,306
30,000 – 39,999	...	...	2	64,656	2	73,394	...	...	...	...	...	...	...	...	4	138,050
40,000 – 49,999	20	871,775	1	43,733	1	42,501	...	...	...	...	...	...	...	...	22	958,009
TOTAL	128	2,210,740	254	2,387,211	88	705,073	52	455,562	49	218,713	18	109,565	9	71,577	598	6,158,441

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	...	...	...	...	...	...	...	...	4	1,648	...	...	...	...	4	1,648
500 - 999	2	1,452	2	1,996	2	1,503	...	...	...	...	...	...	1	834	7	5,785
1,000 - 1,599	...	...	2	3,194	2	3,010	2	3,074	...	...	...	...	...	...	6	9,278
1,600 - 1,999	2	3,699	...	...	1	1,662	...	...	...	...	...	...	...	...	3	5,361
2,000 - 3,999	5	13,405	21	59,611	22	71,762	18	56,116	6	21,298	2	4,993	3	10,163	77	237,348
4,000 - 5,999	4	19,006	7	34,199	18	90,088	12	53,557	4	18,097	6	30,952	4	19,118	55	265,017
6,000 - 6,999	1	6,700	9	59,041	5	32,838	12	79,068	2	13,348	5	33,258	4	26,627	38	250,880
7,000 - 7,999	6	43,402	16	119,945	12	89,705	17	125,898	1	7,291	1	7,469	3	21,600	56	415,310
8,000 - 9,999	8	68,914	15	134,494	78	727,430	45	423,138	53	491,657	3	25,492	19	171,502	221	2,042,627
10,000 - 14,999	32	416,322	206	2,724,762	338	4,285,484	246	3,185,260	143	1,755,353	18	220,175	43	521,564	1,026	13,108,920
15,000 - 19,999	64	1,081,467	293	5,080,633	318	5,481,011	319	5,456,909	131	2,236,706	41	703,627	12	201,681	1,178	20,242,034
20,000 - 29,999	156	3,870,548	514	12,304,214	211	4,936,123	149	3,495,907	78	1,917,299	20	436,108	1	23,356	1,129	26,983,555
30,000 - 39,999	132	4,723,653	254	8,840,103	150	5,134,028	133	4,498,894	40	1,398,314	6	207,248	...	...	715	24,802,240
40,000 - 49,999	6	257,508	53	2,301,841	24	1,043,821	36	1,569,995	19	844,849	1	41,872	...	...	139	6,059,886
50,000 - 59,999	2	119,700	14	766,286	11	649,677	54	2,976,716	12	652,486	...	...	...	...	93	5,164,865
60,000 - 69,999	4	256,494	11	744,604	49	3,171,408	47	3,039,960	4	260,613	...	...	...	...	115	7,473,079
70,000 - 79,999	27	2,080,675	50	3,747,550	18	1,336,273	27	2,028,538	2	146,264	...	...	...	...	124	9,339,300
80,000 - 89,999	13	1,105,680	12	1,022,640	7	604,985	30	2,559,024	3	250,045	...	...	...	...	65	5,542,374
90,000 - 99,999	26	2,436,361	16	1,500,421	4	382,317	7	659,833	...	...	...	...	...	...	53	4,978,932
100,000 - 109,999	6	620,083	8	834,245	...	...	1	105,661	...	...	...	...	...	...	15	1,559,989
110,000 - 119,999	10	1,125,967	2	226,855	...	...	6	679,795	...	...	...	...	...	...	18	2,032,617
120,000 - 129,999	2	246,978	1	129,325	1	128,413	4	489,822	...	...	...	...	...	...	8	994,538
130,000 - 139,999	...	...	...	...	...	...	4	538,769	...	...	...	...	...	...	4	538,769
140,000 and above	6	992,734	...	...	...	...	1	143,304	...	...	...	...	...	...	7	1,136,038
TOTAL	514	19,490,748	1,506	40,635,959	1,271	28,171,538	1,170	32,169,238	502	10,015,268	103	1,711,194	90	996,445	5,156	133,190,390

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	3,699	...	...	...	...	...	...	...	...	...	...	...	...	2	3,699
2,000 – 3,999	5	13,405	16	43,040	10	26,990	10	26,990	...	...	...	...	...	...	41	110,425
4,000 – 5,999	...	...	1	5,547	...	...	...	...	...	...	...	...	...	...	1	5,547
8,000 – 9,999	...	...	...	...	2	19,586	...	...	...	...	...	...	...	...	2	19,586
20,000 – 29,999	2	51,730	3	81,515	3	78,919	4	116,594	...	...	...	...	...	...	12	328,758
30,000 – 39,999	9	293,218	25	880,530	8	300,944	8	295,364	8	286,402	...	...	...	...	58	2,056,458
40,000 – 49,999	...	...	22	972,012	3	141,426	16	702,726	8	360,331	...	...	...	...	49	2,176,495
50,000 – 59,999	2	119,700	...	...	7	412,574	35	1,924,484	8	439,856	...	...	...	...	52	2,896,614
60,000 – 69,999	...	...	4	269,167	19	1,256,302	15	968,924	1	65,405	...	...	...	...	39	2,559,798
70,000 – 79,999	...	...	4	312,186	12	889,109	21	1,572,067	...	...	...	...	...	...	37	2,773,362
80,000 – 89,999	3	255,950	...	...	5	436,141	24	2,052,943	3	250,045	...	...	...	...	35	2,995,079
90,000 – 99,999	...	...	2	181,494	2	191,573	6	567,721	...	...	...	...	...	...	10	940,788
100,000 – 109,999	...	...	...	...	...	...	1	105,661	...	...	...	...	...	...	1	105,661
110,000 – 119,999	...	...	...	...	...	...	6	679,795	...	...	...	...	...	...	6	679,795
120,000 – 129,999	...	...	...	...	1	128,413	4	489,822	...	...	...	...	...	...	5	618,235
130,000 – 139,999	...	...	...	...	...	...	4	538,769	...	...	...	...	...	...	4	538,769
140,000 and above	5	817,014	...	...	...	...	1	143,304	...	...	...	...	...	...	6	960,318
TOTAL	28	1,554,716	77	2,745,491	72	3,881,977	155	10,185,164	28	1,402,039	...	...	...	...	360	19,769,387

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	5	1,998	13	5,008	16	7,539	2	716	14	5,153	13	4,610	10	2,901	73	27,925
500 – 999	24	18,172	25	18,276	67	52,684	20	15,779	36	28,211	8	7,165	5	4,179	185	144,466
1,000 – 1,599	5	7,073	10	14,964	12	16,088	28	40,236	15	19,883	16	21,538	3	3,713	89	123,495
1,600 – 1,999	4	7,282	12	22,186	13	25,070	6	11,140	5	8,971	4	7,244	...	...	44	81,893
2,000 – 3,999	23	79,353	27	75,592	14	37,327	10	25,247	16	47,084	8	27,184	1	2,886	99	294,673
4,000 – 5,999	3	12,086	19	99,783	17	81,432	6	26,564	5	24,721	2	10,834	1	4,595	53	260,015
6,000 – 6,999	1	6,840	11	72,220	5	33,359	2	13,179	4	26,640	...	...	...	...	23	152,238
7,000 – 7,999	5	38,115	3	22,656	...	...	...	...	2	15,984	...	...	...	...	10	76,755
8,000 – 9,999	5	42,125	5	42,392	12	109,250	3	26,321	...	...	2	19,896	...	...	27	239,984
10,000 – 14,999	6	68,062	14	177,660	2	26,977	...	...	12	147,535	1	13,014	...	...	35	433,248
15,000 – 19,999	3	59,081	6	98,214	3	47,781	3	54,645	3	53,461	...	...	...	...	18	313,182
20,000 – 29,999	...	...	4	97,666	3	69,048	9	226,923	1	24,696	2	44,149	1	21,668	20	484,150
30,000 – 39,999	...	...	3	114,361	10	347,968	11	370,602	3	91,284	...	...	...	...	27	924,215
40,000 – 49,999	6	276,241	10	459,488	29	1,319,371	10	454,010	2	88,176	...	...	...	...	57	2,597,286
50,000 – 59,999	...	...	2	100,804	1	57,830	3	155,651	...	...	...	...	...	...	6	314,285
60,000 – 69,999	...	...	5	340,425	4	276,662	...	...	...	...	...	...	...	...	9	617,087
70,000 – 79,999	...	...	1	74,741	4	310,379	2	143,291	...	...	...	...	...	...	7	528,411
80,000 – 89,999	...	...	2	161,858	5	410,385	...	...	...	...	...	...	...	...	7	572,243
90,000 – 99,999	...	...	3	288,998	12	1,144,704	1	96,235	...	...	...	...	...	...	16	1,529,937
100,000 and above	4	428,131	5	511,997	...	...	...	...	...	...	...	...	...	...	9	940,128
TOTAL	94	1,044,559	180	2,799,289	229	4,373,854	116	1,660,539	118	581,799	56	155,634	21	39,942	814	10,655,616

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.
WORLD TOTALS																
Under 5,000	64	124,093	89	171,359	127	207,722	70	134,332	88	134,625	52	77,087	20	21,449	510	870,667
5,000 – 9,999	7	55,615	36	246,382	17	100,522	5	30,698	7	53,345	...	...	...	...	72	486,562
10,000 – 29,999	13	202,078	20	344,735	17	243,270	8	177,513	17	313,779	4	78,851	...	...	79	1,360,226
30,000 – 49,999	...	...	4	143,397	3	99,687	7	253,323	4	168,916	...	...	1	31,704	19	697,027
50,000 – 69,999	...	...	3	176,450	9	490,010	9	487,386	...	...	...	...	...	...	21	1,153,846
70,000 – 99,999	6	471,796	12	933,560	30	2,281,417	16	1,212,621	2	143,000	...	...	...	...	66	5,042,394
100,000 – 129,999	3	377,996	9	1,134,350	25	3,135,457	1	126,277	...	...	...	...	...	...	38	4,774,080
130,000 and above	1	136,400	7	915,176	1	131,264	...	...	...	...	...	...	...	...	9	1,182,840
TOTAL	94	1,367,978	180	4,065,409	229	6,689,349	116	2,422,150	118	813,665	56	155,938	21	53,153	814	15,567,642

Note: This table includes 80 ships (total capacity 7,174,439 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	...	...	2	791	...	...	...	...	2	998	...	...	...	...	4	1,789
500 – 999	...	...	1	857	...	...	...	...	2	1,598	...	...	1	902	4	3,357
1,000 – 1,599	8	11,264	8	12,646	16	24,892	13	18,852	12	17,257	2	2,825	2	2,533	61	90,269
1,600 – 1,999	...	...	1	1,989	5	9,378	4	7,323	2	3,272	...	...	1	1,946	13	23,908
2,000 – 3,999	9	29,677	15	53,084	18	61,320	16	50,233	13	39,257	1	3,784	...	...	72	237,355
4,000 – 5,999	2	8,074	28	144,518	37	177,956	24	110,682	2	8,193	1	5,725	...	...	94	455,148
6,000 – 6,999	4	26,709	20	132,917	7	46,134	9	59,297	...	...	1	6,718	...	...	41	271,775
7,000 – 7,999	5	37,536	11	80,382	11	82,485	4	30,718	...	...	...	...	...	...	31	231,121
8,000 – 9,999	22	207,060	43	385,916	9	79,558	2	16,668	...	...	2	17,988	1	9,844	79	717,034
10,000 – 14,999	20	250,427	20	241,633	33	410,641	26	329,394	12	157,293	...	...	...	...	111	1,389,388
15,000 – 19,999	27	475,086	38	681,549	37	604,943	19	325,445	23	404,210	3	49,339	...	...	147	2,540,572
20,000 – 29,999	25	596,156	35	828,926	58	1,468,734	48	1,198,350	19	458,484	...	...	...	...	185	4,550,650
30,000 – 39,999	42	1,534,426	72	2,451,949	48	1,623,903	11	380,894	2	61,308	...	...	...	...	175	6,052,480
40,000 – 49,999	54	2,334,033	14	588,358	10	433,270	7	285,166	...	...	...	...	...	...	85	3,640,827
50,000 – 59,999	13	667,973	13	742,440	12	639,488	24	1,335,527	...	...	...	...	...	...	62	3,385,428
60,000 – 69,999	5	309,348	...	...	...	...	...	...	...	...	...	...	...	...	5	309,348
TOTAL	236	6,487,769	321	6,347,955	301	5,662,702	207	4,148,549	89	1,151,870	10	86,379	5	15,225	1,169	23,900,449

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	4,402	1,194,517	5,535	1,401,992	7,607	1,791,070	6,826	1,696,537	6,136	1,455,503	3,709	910,404	6,627	1,661,819	40,842	10,111,842
500 – 999	805	583,894	1,243	940,288	1,401	1,074,518	1,443	1,106,240	1,203	901,053	636	484,934	1,168	823,395	7,899	5,914,322
1,000 – 1,599	337	451,701	836	1,145,877	918	1,268,536	861	1,207,888	720	964,751	392	509,580	424	543,354	4,488	6,091,687
1,600 – 1,999	241	445,172	311	576,883	184	345,345	213	391,257	254	467,562	165	303,497	110	201,565	1,478	2,731,281
2,000 – 3,999	594	1,711,313	1,090	3,263,029	1,226	3,710,462	1,169	3,474,883	1,113	3,151,450	462	1,353,568	386	1,161,635	6,040	17,826,340
4,000 – 5,999	381	1,846,346	619	3,010,390	561	2,798,938	575	2,840,354	391	1,926,919	173	842,818	137	668,723	2,837	13,934,488
6,000 – 6,999	100	642,631	155	1,011,083	203	1,310,633	271	1,758,223	97	621,004	44	282,471	38	246,763	908	5,872,808
7,000 – 7,999	89	671,241	118	890,752	140	1,046,651	105	783,550	78	585,545	30	227,529	119	900,608	679	5,105,876
8,000 – 9,999	124	1,122,859	263	2,374,272	485	4,463,934	484	4,457,943	415	3,798,158	150	1,364,982	126	1,132,344	2,047	18,714,492
10,000 – 14,999	216	2,640,688	605	7,568,130	1,033	12,658,908	673	8,240,418	478	5,655,546	157	1,853,785	154	1,868,730	3,316	40,486,205
15,000 – 19,999	199	3,455,476	549	9,544,664	650	11,159,280	575	9,912,576	231	3,914,146	80	1,373,476	73	1,267,486	2,357	40,627,104
20,000 – 29,999	314	7,756,007	739	17,787,043	375	8,942,192	306	7,268,160	130	3,174,623	65	1,535,420	40	924,801	1,969	47,388,246
30,000 – 39,999	269	9,650,181	475	16,521,351	285	9,798,995	198	6,772,748	81	2,864,204	17	579,058	7	238,933	1,332	46,425,470
40,000 – 49,999	147	6,524,130	141	6,157,183	124	5,478,914	130	5,784,749	49	2,194,739	5	217,377	1	40,511	597	26,397,603
50,000 – 59,999	103	5,548,346	72	3,905,877	68	3,720,618	115	6,290,501	32	1,741,866	1	52,121	...	...	391	21,259,329
60,000 – 69,999	16	1,016,725	26	1,733,839	96	6,249,812	121	7,822,507	9	581,276	...	...	...	...	268	17,404,159
70,000 – 79,999	53	4,075,094	55	4,117,392	52	3,883,524	54	4,015,404	6	432,080	1	70,202	...	...	221	16,593,696
80,000 – 89,999	16	1,358,227	16	1,361,068	35	2,951,248	35	2,981,988	4	333,213	...	...	...	...	106	8,985,744
90,000 – 99,999	29	2,719,056	20	1,883,358	18	1,724,105	13	1,247,845	2	187,578	...	...	...	...	82	7,761,942
100,000 – 109,999	10	1,048,214	14	1,449,410	10	1,057,407	38	4,015,320	2	208,228	...	...	...	...	74	7,778,579
110,000 – 119,999	10	1,125,967	2	226,855	15	1,747,013	56	6,480,860	...	...	...	...	...	...	83	9,580,695
120,000 – 129,999	2	246,978	3	381,182	26	3,267,544	74	9,260,023	...	...	...	...	...	...	105	13,155,727
130,000 – 139,999	11	1,499,913	3	404,023	13	1,758,161	48	6,501,520	2	271,594	...	...	...	...	77	10,435,211
140,000 and above	42	6,217,618	6	915,073	61	10,939,327	31	4,972,334	...	...	...	...	...	...	140	23,044,352
TOTAL	8,510	63,552,294	12,896	88,571,014	15,586	103,147,135	14,414	109,283,828	11,433	35,431,038	6,087	11,961,222	9,410	11,680,667	78,336	423,627,198

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	16,474	2	1,050	...	...	...	...	...	...	73	17,524
ANTIGUA & BARBUDA	1	263	...	...	...	...	...	...	...	...	1	263
ARGENTINA	184	40,194	22	15,461	21	28,846	8	21,961	...	...	235	106,462
AUSTRALIA	267	47,774	2	1,554	3	3,229	...	...	...	...	272	52,557
BAHAMAS	12	1,784	...	...	1	1,599	...	...	...	...	13	3,383
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	117	22,222	1	555	...	...	...	...	...	...	118	22,777
BENIN, PEOPLE'S REPUBLIC OF	8	1,078	...	...	...	...	...	...	...	...	8	1,078
BERMUDA	1	335	2	1,146	...	...	...	...	...	...	3	1,481
BRAZIL	90	14,090	1	860	...	...	...	...	...	...	91	14,950
BRITISH VIRGIN ISLANDS	4	705	...	...	...	...	...	...	...	...	4	705
BRUNEI	1	314	...	...	...	...	...	...	...	...	1	314
BULGARIA	4	560	...	...	...	...	23	60,178	...	...	27	60,738
CAMEROON	34	5,369	...	...	...	...	...	...	...	...	34	5,369
CANADA	388	78,865	107	75,407	8	9,172	7	17,101	...	...	510	180,545
CAPE VERDE REPUBLIC	7	1,567	...	...	...	...	...	...	...	...	7	1,567
CAYMAN ISLANDS	42	7,220	7	5,330	14	20,940	2	4,810	...	...	65	38,300
CHILE	194	54,488	42	27,947	7	9,936	7	18,769	...	...	250	111,140
CHINA, PEOPLE'S REPUBLIC OF	105	24,421	3	2,523	2	2,759	5	15,141	...	...	115	44,844
CHINA, REPUBLIC OF (TAIWAN)	277	78,433	16	11,868	1	1,410	...	...	...	...	294	91,711
COLOMBIA	16	2,148	...	...	...	...	...	...	...	...	16	2,148
CONGO	16	2,367	...	...	2	3,181	1	2,274	...	...	19	7,822
COSTA RICA	14	3,335	2	1,986	1	1,270	...	...	...	...	17	6,591
COTE D'IVOIRE	25	4,790	5	2,894	1	1,147	...	...	...	...	31	8,831
CUBA	189	21,906	30	19,629	10	13,473	30	77,267	...	...	259	132,275
CYPRUS	13	2,443	...	...	1	1,519	...	...	...	...	14	3,962
DENMARK	456	98,393	57	41,436	22	31,899	15	35,695	...	...	550	207,423
DOMINICA	1	103	...	...	...	...	...	...	...	...	1	103
ECUADOR	79	19,493	11	8,475	...	...	...	...	...	...	90	27,968
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	3,179	...	...	...	...	2	3,179
FIJI	5	620	...	...	...	...	...	...	...	...	5	620
FINLAND	21	2,945	...	...	...	...	...	...	...	...	21	2,945
FRANCE	305	57,325	65	43,111	24	30,939	3	7,284	...	...	397	138,659
GABON	13	1,821	...	...	...	...	...	...	...	...	13	1,821
GAMBIA	5	1,182	...	...	...	...	...	...	...	...	5	1,182
GERMAN DEMOCRATIC REPUBLIC	60	8,432	22	18,669	9	16,430	17	48,041	...	...	108	91,572
GERMANY, FEDERAL REPUBLIC OF	86	16,108	7	6,024	2	2,178	6	18,150	1	5,845	102	48,305
GHANA	85	23,523	10	7,332	17	25,969	1	3,090	...	...	113	59,914
GREECE	113	24,364	12	8,806	1	1,005	4	9,309	...	...	130	43,484
GUATEMALA	5	975	...	...	...	...	...	...	...	...	5	975
GUINEA	10	2,789	...	...	1	1,082	...	...	...	...	11	3,871
GUINEA-BISSAU	5	825	2	1,296	...	...	...	...	...	...	7	2,121
GUYANA	46	4,894	...	...	...	...	...	...	...	...	46	4,894
HAITI	1	280	...	...	...	...	...	...	...	...	1	280
HONDURAS	198	39,998	6	4,588	2	3,065	...	...	...	...	206	47,651
HONG KONG	6	936	1	500	...	...	...	...	...	...	7	1,436
ICELAND	301	74,954	43	31,935	9	10,960	...	...	...	...	353	117,849
INDIA	179	27,120	...	...	...	...	1	2,661	...	...	180	29,781
INDONESIA	270	56,259	10	6,452	...	...	...	...	...	...	280	62,711
IRAN	25	3,975	4	3,017	2	2,253	1	2,063	...	...	32	11,308
IRAQ	5	941	2	1,296	...	...	3	6,981	...	...	10	9,218
IRISH REPUBLIC	70	14,502	4	2,328	2	3,690	...	...	1	4,034	77	24,554
ISRAEL	...	...	2	1,465	1	1,443	...	...	...	...	3	2,908
ITALY	216	39,015	18	13,688	12	16,402	...	...	...	...	246	69,105
JAMAICA	4	769	...	...	...	...	...	...	...	...	4	769
JAPAN	2,656	689,486	20	14,874	18	27,921	26	83,360	11	56,130	2,731	871,771
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	280,837	63	49,758	33	46,518	10	29,433	8	40,064	1,146	446,610
KUWAIT	66	10,036	1	679	...	...	...	...	...	...	67	10,715
LEBANON	5	712	...	...	...	...	...	...	...	...	5	712
LIBERIA	2	538	...	...	1	1,900	...	...	...	...	3	2,438
LIBYA	32	5,322	...	...	...	...	...	...	...	...	32	5,322
MADAGASCAR	48	7,832	...	...	...	...	...	...	...	...	48	7,832
MALAYSIA	10	2,052	...	...	...	...	...	...	...	...	10	2,052
MALDIVES ISLANDS	2	604	1	998	...	...	...	...	...	...	3	1,602
MALTA	36	7,008	1	781	5	7,248	1	2,322	...	...	43	17,359
MAURITANIA	106	29,653	11	7,685	...	...	...	...	...	...	117	37,338
MAURITIUS	22	6,055	2	1,148	1	1,039	...	...	...	...	25	8,242
MEXICO	334	52,006	22	15,366	43	52,431	...	...	...	...	399	119,803
MOROCCO	309	91,359	26	16,176	3	3,861	...	...	...	...	338	111,396
MOZAMBIQUE	72	13,051	7	4,384	...	...	...	...	...	...	79	17,435
MYANMAR	29	5,934	...	...	...	...	...	...	...	...	29	5,934
NAURU	...	...	1	948	...	...	...	...	...	...	1	948
NETHERLANDS	371	91,756	27	15,844	3	4,418	8	23,665	3	18,737	412	154,420
NEW ZEALAND	45	9,897	4	2,646	6	9,288	1	2,615	...	...	56	24,446
NICARAGUA	21	2,439	...	...	...	...	...	...	...	...	21	2,439
NIGERIA	137	20,777	2	1,111	4	6,399	3	7,322	...	...	146	35,609
NORWAY	454	117,993	79	56,817	52	73,974	12	28,550	...	...	597	277,334
OMAN	4	945	...	...	...	...	...	...	...	...	4	945
PAKISTAN	8	2,351	...	...	...	...	...	...	...	...	8	2,351
PANAMA	374	97,060	60	43,555	22	30,548	10	23,063	...	...	466	194,226
PAPUA NEW GUINEA	20	2,999	...	...	...	...	...	...	...	...	20	2,999
PERU	522	104,700	13	8,395	3	4,541	12	28,246	...	...	550	145,882
PHILIPPINES	291	66,315	4	2,623	1	1,628	...	...	...	...	296	70,566
POLAND	212	23,730	9	6,856	20	28,345	61	165,061	...	...	302	223,992
PORTUGAL	132	30,941	17	12,572	50	69,508	2	4,764	...	...	201	117,785
QATAR	4	531	...	...	...	...	...	...	...	...	4	531
ROMANIA	7	876	...	...	...	...	45	138,116	...	...	52	138,992
SAINT LUCIA	1	105	...	...	...	...	...	...	...	...	1	105
SAINT VINCENT	31	9,243	2	1,493	3	3,933	2	7,088	...	...	38	21,757

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
SAO TOME & PRINCIPE	1	463	1	530	...	...	...	...	...	...	2	993
SAUDI ARABIA	21	4,593	...	...	...	...	...	...	...	...	21	4,593
SENEGAL	130	24,917	12	9,046	3	3,700	...	...	...	...	145	37,663
SIERRA LEONE	39	8,361	...	...	3	5,854	...	...	...	...	42	14,215
SINGAPORE	15	3,542	...	...	...	...	...	...	...	...	15	3,542
SOLOMON ISLANDS	6	1,632	1	632	...	...	...	...	...	...	7	2,264
SOMALI REPUBLIC	9	1,089	5	4,099	2	2,340	...	...	...	...	16	7,528
SOUTH AFRICA	116	32,671	34	23,351	5	6,747	1	2,451	...	...	156	65,220
SPAIN	1,458	346,021	100	71,436	105	145,656	11	25,650	...	...	1,674	588,763
SRI LANKA	12	2,872	1	697	...	...	...	...	...	...	13	3,569
SURINAM	7	1,260	...	...	...	...	...	...	...	...	7	1,260
SWEDEN	124	23,499	5	3,502	...	...	...	...	...	...	129	27,001
TANZANIA	4	911	...	...	...	...	...	...	...	...	4	911
THAILAND	9	2,632	1	518	2	2,997	...	...	...	...	12	6,147
TOGO	3	446	...	...	...	...	...	...	...	...	3	446
TONGA	4	764	...	...	...	...	...	...	...	...	4	764
TRINIDAD & TOBAGO	20	2,794	...	...	...	...	...	...	...	...	20	2,794
TUNISIA	19	3,098	...	...	...	...	...	...	...	...	19	3,098
TURKEY	7	1,899	1	997	...	...	...	...	...	...	8	2,896
TURKS & CAICOS ISLANDS	1	124	...	...	1	1,145	...	...	...	...	2	1,269
TUVALU	1	173	...	...	...	...	...	...	...	...	1	173
U.S.S.R.	982	189,356	830	559,738	276	453,454	821	2,218,365	113	611,697	3,022	4,032,610
UNITED ARAB EMIRATES	4	996	2	1,928	...	...	...	...	...	...	6	2,924
UNITED KINGDOM	397	80,319	24	15,975	13	18,364	3	7,482	...	...	437	122,140
UNITED STATES OF AMERICA	3,002	450,030	133	95,351	71	90,896	13	40,356	5	24,451	3,224	701,084
URUGUAY	56	14,225	2	1,396	2	2,726	...	...	...	...	60	18,347
VANUATU	19	3,869	10	9,423	3	3,644	...	...	...	...	32	16,936
VENEZUELA	77	15,803	7	4,467	5	5,550	1	2,202	...	...	90	28,022
VIETNAM	28	5,225	2	1,398	1	1,406	...	...	...	...	31	8,029
WESTERN SAMOA	1	213	...	...	...	...	...	...	...	...	1	213
YEMENI REPUBLIC	8	2,296	2	1,296	1	1,490	...	...	...	...	11	5,082
YUGOSLAVIA	21	2,695	...	...	...	...	...	...	...	...	21	2,695
ZAIRE	10	2,228	4	2,565	...	...	...	...	...	...	14	4,793
WORLD TOTAL	18,800	3,995,013	2,072	1,444,913	940	1,369,683	1,178	3,193,486	142	760,958	23,132	10,764,053

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	...	...	...	...	2	2,849	1	2,668	...	...	3	5,517
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	4	1,016	11	9,149	5	9,141	1	2,968	1	5,043	22	27,317
CHINA, REPUBLIC OF (TAIWAN)	5	967	2	1,988	...	...	...	...	...	...	7	2,955
COTE D'IVOIRE	1	499	...	...	...	...	...	...	...	...	1	499
DENMARK	1	312	...	...	1	1,130	...	...	...	...	2	1,442
FRANCE	...	...	...	...	...	...	1	3,393	...	...	1	3,393
GERMAN DEMOCRATIC REPUBLIC	...	...	...	...	...	...	3	7,998	6	54,018	9	62,016
GHANA	1	467	...	...	2	2,154	1	3,448	...	...	4	6,069
HONDURAS	1	403	1	716	2	3,099	...	...	...	...	4	4,218
ICELAND	...	...	...	...	...	...	1	2,869	...	...	1	2,869
INDONESIA	4	992	1	518	...	...	...	...	...	...	5	1,510
JAPAN	127	28,487	3	2,654	8	12,410	3	7,139	11	111,278	152	161,968
KIRIBATI	...	...	1	608	...	...	...	...	...	...	1	608
KOREA (NORTH)	...	...	...	...	...	...	3	8,500	4	41,579	7	50,079
KOREA (SOUTH)	33	6,438	2	1,754	6	9,341	2	5,350	4	44,299	47	67,182
LIBERIA	...	...	...	...	...	...	...	...	2	16,281	2	16,281
MALDIVES ISLANDS	...	...	4	3,751	1	1,656	...	...	...	...	5	5,407
MALTA	...	...	...	...	1	1,089	...	...	1	5,124	2	6,213
MAURITANIA	...	...	...	...	1	1,100	...	...	...	...	1	1,100
NIGERIA	1	253	...	...	...	...	2	4,670	...	...	3	4,923
NORWAY	10	2,791	1	732	3	3,285	1	2,205	...	...	15	9,013
PANAMA	5	1,989	4	2,295	3	4,621	5	15,346	1	5,505	18	29,756
PHILIPPINES	6	1,374	1	984	...	...	...	...	...	...	7	2,358
POLAND	...	...	...	...	...	...	4	11,047	11	96,798	15	107,845
ROMANIA	...	...	...	...	...	...	...	...	12	94,350	12	94,350
SAINT VINCENT	...	...	...	...	1	1,391	...	...	1	5,524	2	6,915
SAUDI ARABIA	1	354	...	...	...	...	...	...	...	...	1	354
SEYCHELLES	...	...	...	...	1	1,827	...	...	...	...	1	1,827
SIERRA LEONE	...	...	1	788	...	...	...	...	...	...	1	788
SOMALI REPUBLIC	...	...	...	...	...	...	1	3,350	...	...	1	3,350
SOUTH AFRICA	1	303	...	...	...	...	...	...	...	...	1	303
SPAIN	...	...	1	809	1	1,378	...	...	...	...	2	2,187
TURKEY	2	668	...	...	...	...	...	...	...	...	2	668
U.S.S.R.	108	19,909	101	71,976	19	24,668	75	247,241	289	2,990,939	592	3,354,733
UNITED ARAB EMIRATES	...	...	...	...	...	...	...	...	1	5,080	1	5,080
UNITED KINGDOM	1	235	...	...	...	...	...	...	...	...	1	235
UNITED STATES OF AMERICA	7	1,480	...	...	2	2,655	3	11,050	4	30,343	16	45,528
VENEZUELA	1	199	...	...	...	...	...	...	...	...	1	199
VIETNAM	3	1,494	1	652	1	1,498	...	...	...	...	5	3,644
YUGOSLAVIA	1	113	...	...	...	...	...	...	...	...	1	113
WORLD TOTAL	330	71,994	136	100,080	63	89,373	107	339,242	353	3,535,049	989	4,135,738

MERCHANT FLEETS: 1924 — 1990

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	
1924	182	179,326					247	556,091	330	444,605	1924
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

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

TABLE 14

MERCHANT FLEETS: 1924 — 1990 *(continued)*

CANADA			CHINA			CYPRUS			DENMARK			
YEAR	Steam & Motor		Steam & Motor				Steam & Motor		Steam & Motor		YEAR	
	No.	Gross Tonnage	No.	Gross Tonnage			No.	Gross Tonnage	No.	Gross Tonnage		
1924	651	1,080,215	164	247,035					622	989,703	1924	
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					623	1,032,744	1929	
1930	744	1,234,713	205	313,010			not recorded separately			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			10	9,182	695	1,390,516	1952	
1953	1,146	1,651,914	322	659,006	not recorded separately		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	

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

† Including Faeroes from 1987.

MERCHANT FLEETS: 1924 — 1990 (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	
1924	184	122,641	1,540	3,289,834	1,906	2,872,220	396	756,912	100	249,873	1924
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

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

TABLE 14

MERCHANT FLEETS: 1924 — 1990 (continued)

TABLE IV. MERCHANT FLEETS, 1924-1990 (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	
1924			971	2,718,606	2,055	3,842,707					1924
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	not recorded separately		1,105	3,215,327	2,059	4,186,652	not recorded separately				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											
1933			11,091	3,331,304	1,964	4,255,014					1932
1934			1,052	3,092,772	2,019	4,258,159					1933
1935			1,031	2,875,183	1,949	4,072,707					1934
			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
* Owing to war, statistics were not compiled for the years 1940 to 1947.											
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

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

MERCHANT FLEETS: 1924 — 1990 (continued)

TABLE 14

MERCHANT FLEETS: 1924-1990 (continued)											
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	
1924	1,027	2,542,180	1,664	2,392,404	14	83,776	95	64,807	11	9,645	1924
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
* Owing to war, statistics were not compiled for the years 1940 to 1947.											
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

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

TABLE 14

MERCHANT FLEETS: 1924 — 1990 (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	
1924					800	1,187,900	1,197	1,191,076	133	104,062	1924
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					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			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

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

MERCHANT FLEETS: 1924 — 1990 (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	
1924	381	330,921	8,169	18,954,158	3,992	14,706,507	125	141,509	29,024	61,514,140	1924
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
* Owing to war, statistics were not compiled for the years 1940 to 1947.											
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

* 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
1973	16	224,746	30	151,404			11	167,722	52	920,229	36	208,495	51	1,133,798	49	287,160	129	1,979,558	51	753,601
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	1,028,391
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	847,101
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	661,951
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	665,471
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	308,971
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	151,341
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	232,811
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	277,271
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	164,571
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	240,721
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	89,041
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	281,381
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	333,581
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

† Information incomplete
 * Information not available

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
1973	19	229,856	33	168,035	Information		11	132,222	59	1,003,960	37	185,572	56	1,170,081	50	308,267	134	1,925,956	51	837,421
1974	17	256,150	25	164,039	not		5	152,883	63	1,076,450	26	192,332	54	1,046,137	54	331,982	128	2,141,823	54	953,161
1975	16	200,565	25	295,279	available		4	88,410	58	969,168	31	267,083	59	1,149,729	63	350,636	164	2,498,569	41	791,541
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	714,921
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	777,741
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	338,511
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	230,721
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	248,461
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	271,481
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	176,781
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	255,881
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	88,061
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	34,361
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	312,961
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	144,881
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	327,201

BY COUNTRY OF BUILD: 1973 — 1989

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	
1,125	15,673,115	43	44,466	120	896,459	136	1,071,335	90	550,179	213	1,568,285	125	1,017,665	280	889,606	27	616,398	2,884	31,520,373	1973
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

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

BY COUNTRY OF BUILD: 1973 — 1989

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	
1,080	14,750,831	39	14,358	123	852,390	127	983,693	90	583,949	202	1,318,506	119	1,066,911	277	964,165	27	446,257	2,999	30,408,930	1973
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

TABLE 16

ALL SHIPS: TOTALLY LOST 1983 — 1989

FLAG	1983		1984		1985		1986		1987		1988		1989	
	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
AUSTRALIA	1	141	1	138	1	124	...	...	...	...	2	648	2	329
BELGIUM	...	...	...	...	1	199	...	...	...	...	1	419	1	143
BRAZIL	...	...	2	6,466	2	8,395	1	11,372	...	...	...	...	2	41,831
CANADA	3	2,437	4	1,541	2	726	2	807	2	499	2	848	2	1,112
CHINA, PEOPLE'S REP. OF	2	22,578	1	6,738	1	154	1	3,995	...	...	...	...	2	6,297
CHINA, REP. OF (TAIWAN)	6	22,023	10	3,711	8	23,098	8	5,919	7	4,993	10	10,533	13	5,323
CYPRUS	9	39,614	10	243,285	13	177,804	21	361,760	12	193,165	9	171,332	8	100,495
DENMARK	7	2,002	6	3,355	2	857	2	896	5	4,080	7	1,906	3	1,330
FINLAND	...	...	1	1,323	1	499	1	2,326	1	487	1	1,333	...	...
FRANCE	3	447	4	5,644	3	458	1	641	2	3,859	1	595	3	1,603
GERMAN DEM. REP.	...	...	2	27,389	1	1,743	1	8,227	...	...	1	7,723	...	...
GERMANY, FED. REP. OF	5	6,324	5	2,179	3	5,020	3	1,286	3	1,881	2	8,152	2	3,025
GREECE	38	418,173	21	480,115	20	342,828	13	217,055	6	155,503	1	6,306	7	15,516
HONG KONG	...	...	2	41,238	...	...	2	92,630	1	21,384	...	...	...	...
INDIA	1	2,939	2	39,741	4	33,969	1	299	4	67,371	...	...	2	14,008
INDONESIA	8	8,323	4	5,052	1	499	1	1,541	2	3,892	5	2,838	4	4,109
ITALY	6	3,607	8	21,196	7	6,994	6	4,705	4	6,152	1	1,599	...	...
JAPAN	26	9,872	47	13,890	46	19,181	27	10,006	24	12,413	33	11,374	13	8,435
KOREA (SOUTH)	14	43,377	11	20,965	17	89,699	13	127,851	14	147,711	11	17,517	6	27,141
KUWAIT	...	...	1	1,597	1	1,501	1	15,122	1	15,446	...	...	...	...
LIBERIA	7	174,458	10	424,300	6	107,251	7	849,663	3	108,053	4	75,810	3	28,686
MEXICO	3	4,269	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	10	16,259	6	115,549	4	829	...	...	6	3,673	4	3,232	6	5,570
PANAMA	63	341,746	49	231,123	46	295,895	38	178,309	23	141,634	27	173,074	28	100,115
PHILIPPINES	8	22,041	8	8,318	7	13,307	5	4,189	7	75,726	9	76,034	4	5,255
POLAND	1	1,991	2	8,750	1	1,974	1	3,008	1	10,970	...	...	...	...
PORTUGAL	...	...	1	803	...	...	1	320	...	...	...	...	3	694
SAUDI ARABIA	1	10,041	2	244,153	1	492	1	13,721	...	...	1	1,074	1	20,817
SINGAPORE	3	11,836	3	10,867	2	3,575	7	19,593	3	43,346	3	7,065	2	4,402
SPAIN	14	151,010	18	11,687	7	13,032	15	113,845	5	1,895	5	124,475	7	4,135
SWEDEN	1	500	1	349	1	500	3	1,949	...	...	2	18,951	...	...
TURKEY	2	775	...	...	5	118,211	3	80,580	6	45,006	3	3,111	2	2,083
U.S.S.R.	3	6,912	3	43,623	1	10,944	3	47,317	3	19,071	2	7,451	4	6,396
UNITED KINGDOM	9	10,292	7	28,907	8	3,818	7	20,220	8	10,060	5	3,504	4	1,151
UNITED STATES OF AMERICA	24	34,753	18	64,510	14	10,979	8	16,578	13	77,034	13	30,016	16	33,050
YUGOSLAVIA	...	...	5	36,034	1	12,162	1	2,175	...	...	...	...	1	23,072
OTHER COUNTRIES	62	103,871	49	80,286	62	295,263	55	384,753	50	99,274	57	85,808	54	160,242
WORLD TOTAL	340	1,472,611	327	2,353,941	307	1,651,210	265	2,608,735	219	1,284,161	231	864,670	211	667,294

ALL SHIPS: BROKEN UP 1983 — 1989

TABLE 16

FLAG	1983		1984		1985		1986		1987		1988		1989	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ARGENTINA	8	74,776	5	40,158	8	47,335	13	125,794	5	25,544	3	51,490	1	2,122
AUSTRALIA	1	33,262	4	24,602	5	75,690	4	55,950	5	11,659	9	2,772	2	1,378
BELGIUM	1	47,476	2	39,943	3	16,829	...	...	2	1,113	2	1,285	1	1,177
BRAZIL	4	29,750	13	56,857	13	65,075	3	42,563	8	128,514	4	25,977	...	...
CANADA	7	37,050	11	105,720	26	137,209	18	64,161	8	61,055	17	30,199	21	52,770
CHINA, PEOPLE'S REP. OF	2	55,288	6	111,914	16	128,735	16	174,820	5	38,421	4	24,803	...	...
CHINA, REP. OF (TAIWAN)	4	31,293	12	485,007	16	414,562	13	229,479	8	396,262	2	22,584	...	...
CYPRUS	27	665,502	47	431,662	46	1,077,846	68	1,026,781	48	472,393	19	148,126	8	70,637
DENMARK	2	583	5	1,011	6	288,302	8	31,271	4	3,091	...	...	2	650
FINLAND	4	51,322	4	14,644	6	31,029	4	3,443	...	...	2	4,068	...	...
FRANCE	2	238,716	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	2	33,510	6	164,506	6	166,702	8	20,653	10	47,361	5	16,213	4	36,409
GREECE	85	1,610,898	195	3,284,962	186	2,911,426	162	2,445,281	67	674,084	50	323,820	19	68,086
HONG KONG	5	35,556	5	298,480	11	92,646	4	105,752	6	148,981	...	...	...	...
INDIA	18	137,590	4	18,884	39	395,906	24	184,357	41	728,811	21	162,393	18	179,694
INDONESIA	15	101,720	15	103,303	7	7,641	15	21,899	3	1,048	64	178,433	26	30,458
ITALY	42	696,727	31	130,764	49	603,816	69	407,829	26	203,146	37	228,797	10	14,695
JAPAN	453	1,248,383	454	1,288,390	478	1,128,653	460	1,980,056	456	2,004,106	483	268,079	155	69,971
KOREA (SOUTH)	14	453,939	14	460,105	19	217,326	29	393,617	23	347,799	10	36,681	5	48,416
KUWAIT	2	89,965	3	22,494	1	9,859	2	2,058	2	16,207	1	918	...	...
LIBERIA	71	3,187,047	58	2,313,402	95	3,956,147	86	3,479,357	40	743,919	10	187,882	7	155,521
MEXICO	3	111,625	3	73,052	3	26,072	5	93,837	2	17,068	2	5,012	2	12,953
NETHERLANDS	8	398,874	21	532,357	21	1,187,683	9	455,458	6	26,524	4	17,614	5	7,202
NORWAY	15	827,694	9	583,640	11	273,072	12	48,547	3	43,367	13	8,117	3	1,115
PANAMA	176	2,396,559	277	2,399,430	255	2,690,458	248	2,969,784	181	1,939,993	80	688,106	34	226,198
PHILIPPINES	9	72,435	17	118,409	20	218,028	17	319,463	18	252,842	24	117,785	3	5,991
POLAND	6	91,066	19	83,549	19	55,594	15	51,431	9	79,397	1	2,872	...	...
PORTUGAL	4	45,336	1	25,399	4	6,091	10	132,415	4	29,531	3	3,800	3	2,670
SAUDI ARABIA	17	931,651	35	619,577	27	237,376	11	84,386	16	158,825	5	14,019	3	49,030
SINGAPORE	37	531,472	37	247,033	33	236,550	24	179,561	11	92,449	12	42,439	3	4,890
SPAIN	9	78,260	13	72,415	25	450,075	18	103,707	33	60,777	28	98,985	7	6,113
SWEDEN	2	579	4	1,981	4	136,475	3	15,896	3	29,961	...	...	1	121
TURKEY	2	4,779	2	7,476	10	140,534	6	182,970	...	...	10	18,959	6	72,631
U.S.S.R.	97	217,533	124	243,819	525	455,162	114	374,903	85	491,780	257	573,041	184	392,933
UNITED KINGDOM	35	1,057,383	45	509,007	30	374,096	46	266,456	24	78,243	17	25,494	16	61,018
UNITED STATES OF AMERICA	25	365,889	51	663,057	41	437,072	51	570,519	34	415,687	63	601,729	30	237,916
YUGOSLAVIA	8	31,432	10	41,776	18	109,554	23	80,327	18	77,446	13	38,348	6	3,477
OTHER COUNTRIES	88	635,927	210	1,795,965	260	2,808,557	254	2,611,588	243	2,085,672	176	1,031,252	110	661,144
WORLD TOTAL	1,310	16,758,847	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

Lloyd's
Register

CLASS ANALYSIS

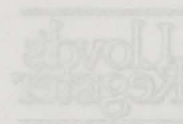
of the

WORLD FLEET

at 30th June, 1990

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

CONFIDENTIAL



Lloyd's Register of Shipping
71 Fenchurch Street
London EC3M 4BS
Telephone 071 309 3166
Telex 888379 LRLON C
Fax 071 488 4796

© LLOYD'S REGISTER OF SHIPPING 1990
ALL RIGHTS RESERVED
Except as permitted under current legislation,
no part of this work may be photocopied,
stored in a retrieval system, published,
performed in public, adapted, translated,
reproduced, or otherwise used in any form
without the prior written permission of
Lloyd's Register of Shipping.

CLASS ANALYSIS of the WORLD FLEET at 30th June, 1990

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

STRICTLY FOR STAFF CIRCULATION ONLY

CONFIDENTIAL CLASS ANALYSIS OF THE WORLD FLEET, 1990

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

	<u>1990</u>			<u>1990 % of GT</u>		
	Number of Ships			Gross Tonnage		
* LR	7,199	(+ 24)	90,751,450	(+ 2,672,115)	21.42	
* AB	5,440	(- 415)	80,988,027	(- 4,226,801)	19.12	
* NK	5,181	(+ 23)	74,767,501	(+ 1,742,543)	17.65	
* NV	4,029	(+ 163)	57,426,297	(+ 6,601,022)	13.56	
* BV	5,739	(- 5)	29,986,048	(+ 1,487,759)	7.08	
* RS	6,694	(+ 819)	24,680,606	(+ 1,231,425)	5.83	
* GL	3,200	(+ 83)	16,078,954	(+ 10,514)	3.80	
* KR	1,928	(+ 163)	10,966,699	(+ 387,082)	2.59	
* ZC	983	(+ 25)	9,595,107	(+ 418,464)	2.26	
* RI	1,517	(+ 77)	8,772,803	(+ 573,991)	2.07	
CR	294	(+ 7)	5,401,658	(+ 527,466)	1.28	
IR	460	(+ 40)	4,609,535	(+ 381,820)	1.09	
* PR	786	(+ 5)	3,872,128	(- 21,680)	0.91	
RN	451	(+ 11)	3,800,809	(+ 285,445)	0.90	
# JR	415	(+ 39)	3,220,545	(+ 737,007)	0.76	
KI	1,578	(+ 265)	2,023,904	(+ 431,904)	0.48	
# DSRK	368	(+ 1)	1,535,695	(+ 17,448)	0.36	
BR	165	(- 9)	1,034,233	(- 43,685)	0.24	
RC	132	(+ 132)	782,518	(+ 782,518)	0.18	
HR	335	(- 4)	744,712	(- 16,207)	0.18	
RP	77	(+ 77)	608,123	(+ 608,123)	0.14	
RR	59	(+ 59)	179,520	(+ 179,520)	0.04	
VR	56	(- 4)	109,140	(- 32,188)	0.03	
TL	83	(+ 2)	53,478	(+ 2,814)	0.01	
WORLD TOTAL	78,336	(+ 2,236)	423,627,198	(+13,146,505)	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 33,134 ships of "No Class" (24,394,502 gross tonnage).

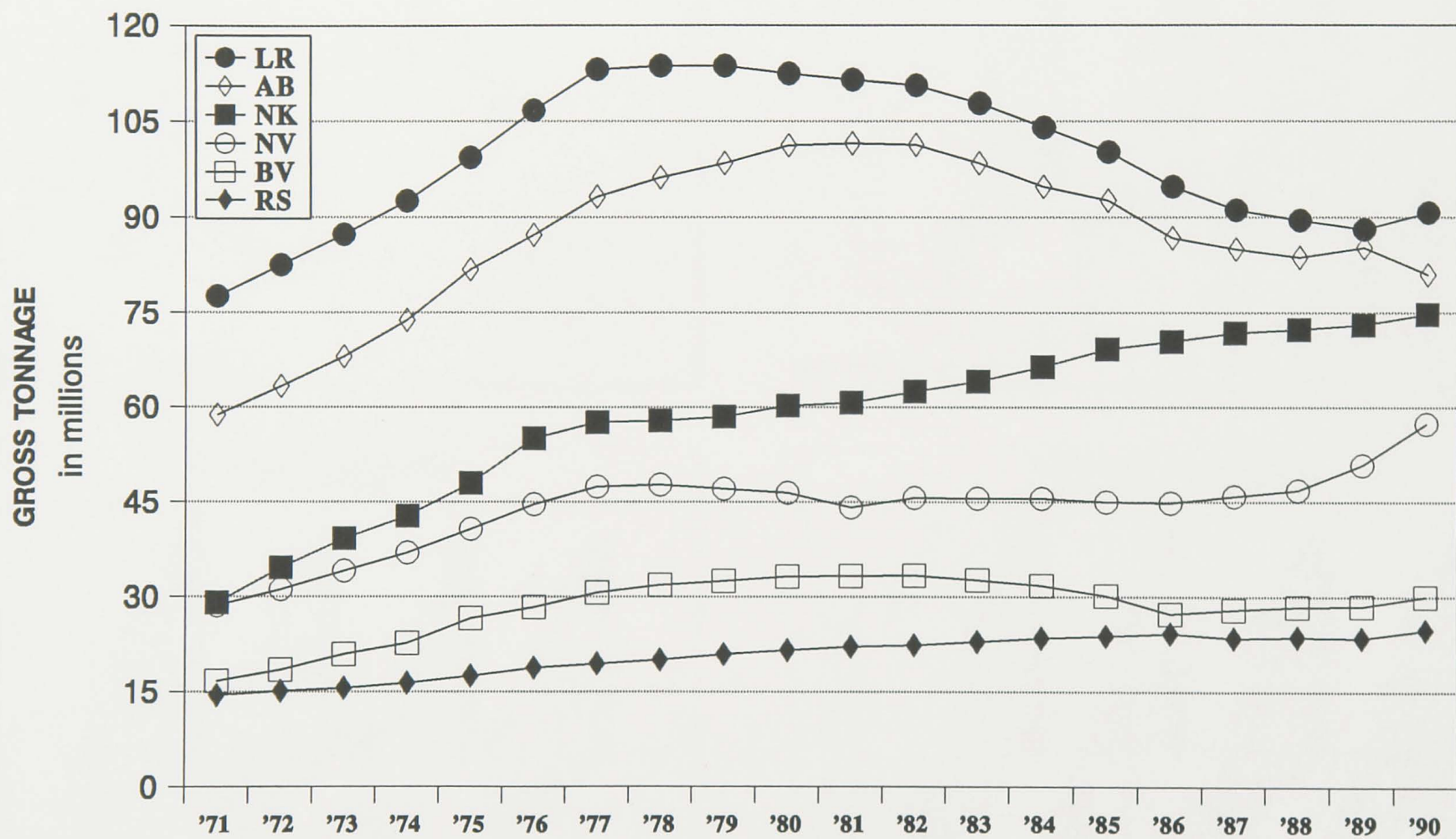
The world fleet now stands at 78,336 ships of 423.6 million gross tonnage, an increase of 2,236 ships and 13.1 million gross tonnage (1.72%) compared with a rise of 7.1 million gross tonnage in 1989 and a fall of 0.09 million gross tonnage in 1988.

- LR: During the year the total gross tonnage of the LR fleet rose by 2.7 million to a figure of 90.8 m GT. Despite this increase, and that in the number of ships (up 24), the LR percentage of the fleet fell slightly (down 0.04%) to 21.42%. Large increases were made in the fleets of Norway, Bahamas and Liberia, whilst losses were recorded for Panama, the United Kingdom and Greece.
- AB: The AB fleet fell in both number of ships and gross tonnage (down 415 and 4.2 million GT). Their percentage of the world fleet also fell by 1.64% to a current figure of 19.12%. The AB fleet's most significant losses were recorded in Panama, Cyprus and Korea (South).
- NK: Over the last twelve months, the NK fleet rose by 23 ships and 1.7 million GT although their percentage share of the world fleet fell by 0.14% to 17.65%. Singapore and Liberia recorded the two largest increases to the NK fleet, whilst Panama and Japan made the greatest losses.
- NV: NV's fleet rose by 6.6 million GT over the last year, easily the largest increase of any of the principal Classification Societies. Their percentage of the world fleet rose by 1.18%, to record a figure of 57.4 m GT. The largest gains were made to the fleets of Liberia and Norway, with losses from Panama and the Philippines.
- BV: The BV fleet has decreased by 5 ships in number, but increased by almost 1.5 million GT during the year, to take a 7.08% share of the world fleet. The most significant gains were made in Cyprus and the Bahamas, whilst France and Panama recorded the highest losses.

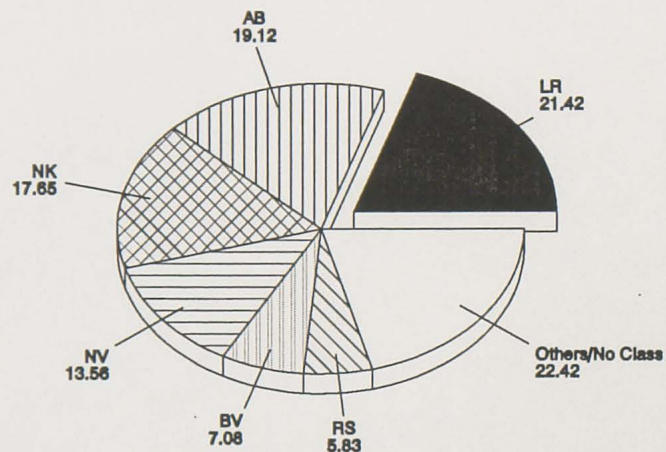
The following figures show five and ten year comparisons and the respective growth in gross tonnage of the major classification societies:

	1980	%	1985	%	1990	%	% INCREASE OR DECREASE ON 1980	% INCREASE OR DECREASE ON 1985
	<i>(Million Gross Tonnage)</i>							
LR	112.4	(26.8)	100.3	(24.1)	90.8	(21.4)	- 19.3	- 9.5
AB	101.3	(24.1)	92.7	(22.3)	81.0	(19.1)	- 20.1	- 12.6
NK	60.3	(14.4)	69.3	(16.6)	74.8	(17.6)	+ 24.1	+ 7.9
NV	46.5	(11.1)	45.0	(10.8)	57.4	(13.6)	+ 23.6	+ 27.6
BV	33.2	(7.9)	30.1	(7.2)	30.0	(7.1)	- 9.6	- 0.5
WORLD	419.9	(100.0)	416.3	(100.0)	423.6	(100.0)	+ 0.9	+ 1.8

PRINCIPAL CLASSIFICATION SOCIETIES 1971-1990

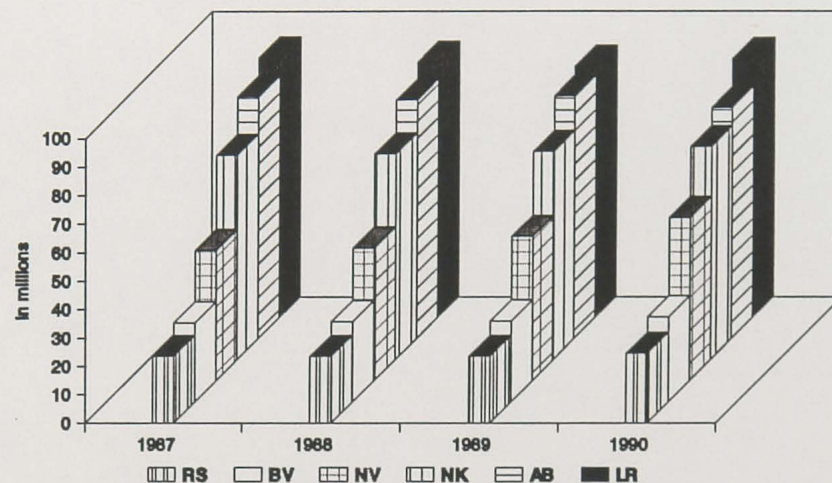


WORLD FLEET BY CLASS - June 1990



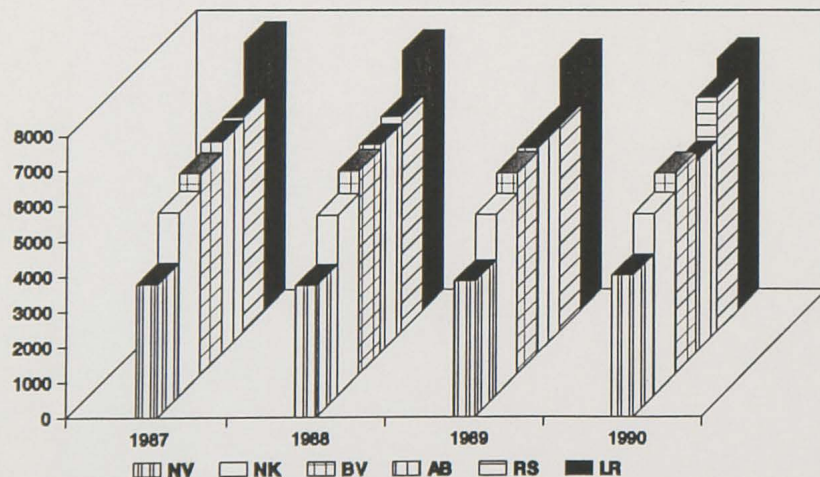
Dual Class is credited to each Society

WORLD FLEET CLASSIFICATION
(Gross Tonnage)



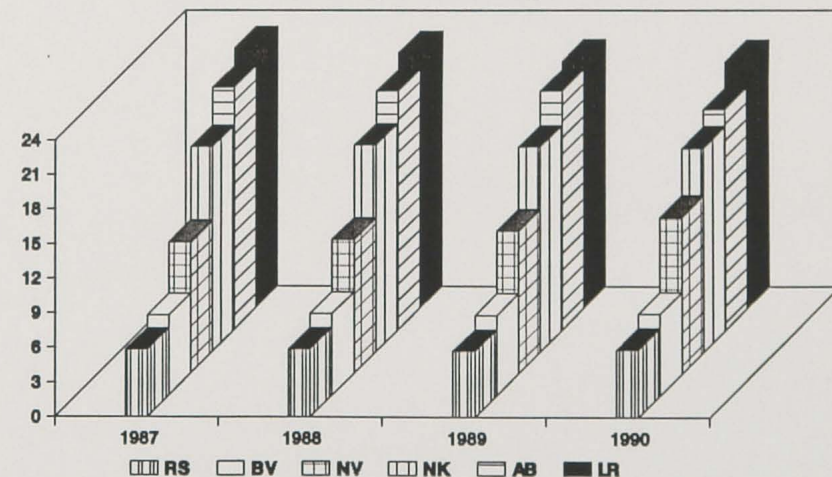
Dual Class is credited to each Society

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

