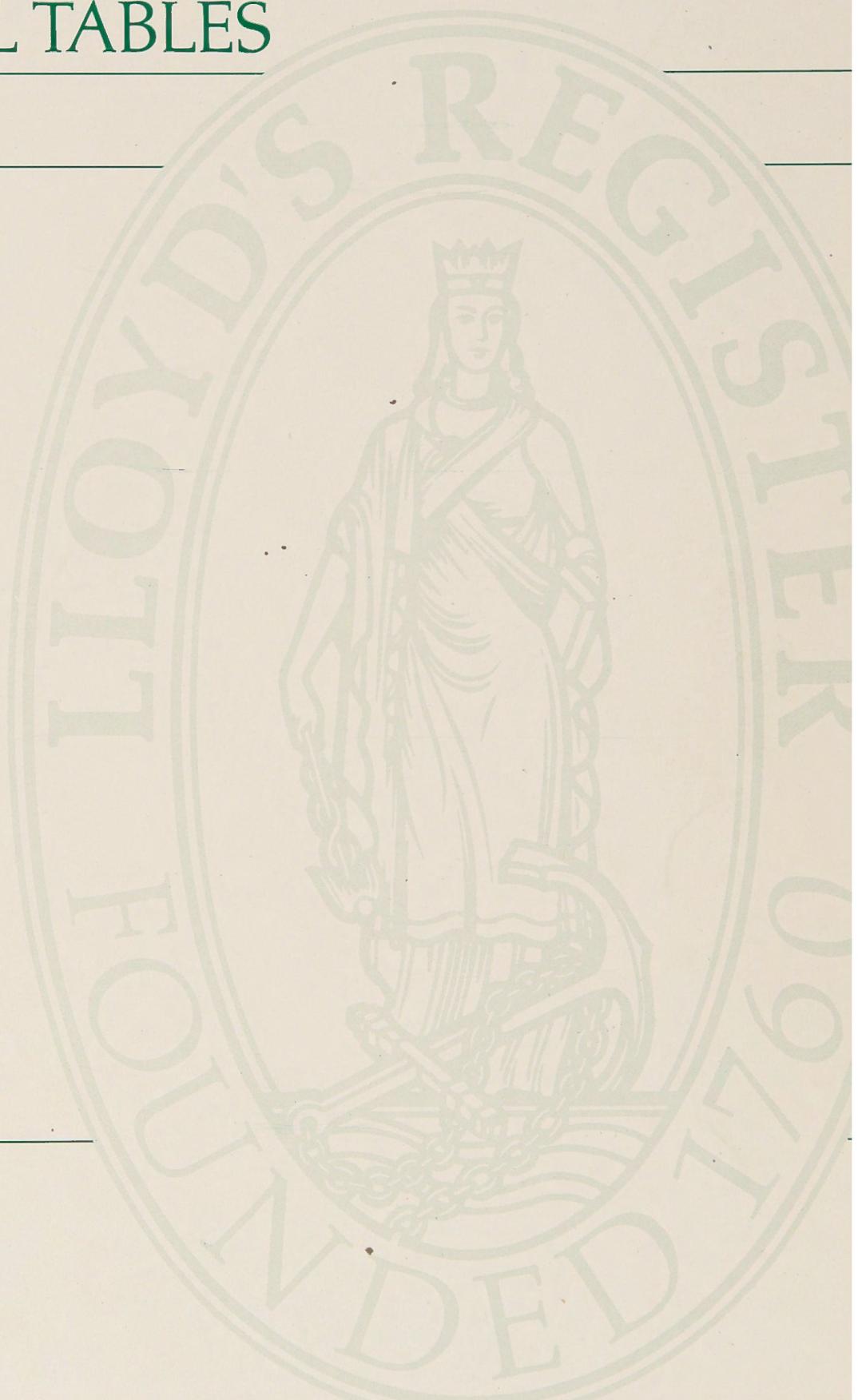


STATISTICAL TABLES

1989

Lloyd's
Register



STATISTICAL TABLES 1989

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 1988
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: 1923 - 1989
Table 15	SUMMARY OF SHIPS LAUNCHED AND COMPLETED: 1972 - 1988
Table 16	ALL SHIPS TOTALY LOST AND BROKEN UP: 1982 - 1988

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, 1989.**

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

Sailing Ships and 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 1989

PRINCIPAL MERCHANT FLEETS OF THE WORLD

(Compared with 1988)

Steamships and motorships of 100 gross tonnage and upwards:

		thousand gross tonnage	%		thousand gross tonnage	%
Liberia	...	47,893	(- 1,841) 11.67	Spain	...	3,962 (- 453) 0.97
Panama	...	47,365	(+2,761) 11.54	Romania	...	3,783 (+ 223) 0.92
Japan	...	28,030	(- 4,044) 6.83	Yugoslavia	...	3,681 (+ 204) 0.90
U.S.S.R.	...	25,854	(+ 70) 6.30	Netherlands	...	3,655 (- 71) 0.89
Greece	...	21,324	(- 654) 5.19	Poland	...	3,416 (- 73) 0.83
United States of America	...	20,588	(- 244) 5.02	Malta	...	3,329 (+ 643) 0.81
China, People's Rep. of	...	13,514	(+ 594) 3.29	Turkey	...	3,240 (- 41) 0.79
China, Rep. of (Taiwan)	...	5,169	(+ 538) 1.26	Canada	...	2,825 (- 78) 0.69
Cyprus	...	18,134	(- 257) 4.42	Gibraltar	...	2,611 (- 431) 0.64
Norway	...	15,597	(+6,247) 3.80	Australia	...	2,494 (+ 128) 0.61
Bahamas	...	11,579	(+2,616) 2.82	Sweden	...	2,167 (+ 51) 0.53
Philippines	...	9,385	(+ 73) 2.29	Saudi Arabia	...	2,119 (- 150) 0.52
Korea (South)	...	7,832	(+ 499) 1.91	Belgium	...	2,044 (- 75) 0.50
United Kingdom	...	7,646	(- 615) 1.86	Indonesia	...	2,035 (- 91) 0.50
Italy	...	7,602	(- 192) 1.85	Kuwait	...	1,865 (-1,130) 0.45
Singapore	...	7,273	(+ 64) 1.77	Argentina	...	1,833 (- 44) 0.45
India	...	6,315	(+ 154) 1.54	Malaysia	...	1,668 (+ 60) 0.41
Hong Kong	...	6,151	(- 1,178) 1.50	German Dem. Rep.	...	1,500 (+ 57) 0.37
Brazil	...	6,078	(- 45) 1.48	Saint Vincent	...	1,486 (+ 586) 0.36
Denmark	...	4,963	(+ 461) 1.21	Mexico	...	1,388 (- 60) 0.34
Iran	...	4,733	(+ 396) 1.15	Bulgaria	...	1,375 (- 17) 0.34
France	...	4,413	(- 93) 1.08	Egypt	...	1,230 (+ 4) 0.30
Bermuda	...	4,076	(+ 302) 0.99	Venezuela	...	1,092 (+ 110) 0.27
Germany Fed. Rep. of	...	3,967	(+ 49) 0.97	Iraq	...	1,056 (+ 103) 0.26

The world fleet now stands at 410.5 million gross tonnage, an increase of 7.1 million gross tonnage (1.7%) compared with decreases of 0.1 million gross tonnage in 1988 and 1.4 million gross tonnage in 1987.

The fleets showing the largest additions are Norway (6.2 m GT), Panama (2.8 m GT), Bahamas (2.6 m GT), Kuwait (1.1 m GT) and Saint Vincent (0.6 m GT).

Substantial decreases were recorded for Japan (4.0 m GT), Liberia (1.8 m GT), Hong Kong (1.2 m GT) and Greece (0.7 m GT). Details of all merchant fleets of the world are given in Table 1.

Note: The totals in the following tables for the United States of America and for Canada include 1,272,903 gross tonnage and 1,693,195 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 3.3 million gross tonnage.

Over the last ten years, whilst a reduction of less than one percent in the total gross tonnage of the world fleet has been recorded, the Panamanian fleet has more than doubled, threatening to displace Liberia in 1990; the latter showing a decline of more than 41% over the same period. Significant ten-year reductions are also recorded in the merchant fleets of traditional maritime nations such as the United Kingdom and France, (who have lost almost three quarters and two thirds of their tonnage respectively since 1979), Greece (43%) Italy (35%) and Japan (30%). Although Norway shows a reduction of 30% since 1979, the success of the establishment of the Norwegian International Ship Register (NIS) is reflected in the fact that after a 77% decrease from 1977 to 1987, total gross tonnage under the Norwegian flag has increased by some 250% over the last two years.

With the notable exception of Cyprus and Bahamas (now ranked 9th and 11th respectively), the most significant increases over the last ten years have been recorded for Far Eastern flags. Amongst these, the People's Republic of China and the Republic of China (Taiwan) have more than doubled their respective fleet totals, whilst that of Korea (South) has almost doubled. The Philippines fleet has increased by almost 500% since 1979, and although the fleet of Hong Kong has more than quadrupled over the ten year period, a decrease of almost 25% has been recorded since 1986.

Leading Fleets: Five and Ten Year Comparisons

		1979	1989	1984	1989
		thousand gross tonnage	thousand gross tonnage	thousand gross tonnage	thousand gross tonnage
Liberia	...	81,528	-41%	62,025	-23%
Panama	...	22,324	+112%	37,244	+27%
Japan	...	39,993	-30%	40,358	-30%
U.S.S.R.	...	22,900	+13%	24,492	+6%
Greece	...	37,353	-43%	35,059	-39%
United States of America	...	17,542	+17%	19,292	+7%
China, People's Rep. of	...	6,337	+113%	9,300	+45%
China, Rep. of (Taiwan)	...	2,011	+157%	3,958	+31%
Cyprus	...	2,356	+670%	6,728	+170%
Norway	...	22,349	-30%	17,663	-12%
Bahamas	...	121	+9,469%	3,192	+263%
Philippines	...	1,606	+484%	3,441	+173%
Korea (South)	...	3,953	+98%	6,771	+16%
United Kingdom	...	27,951	-73%	15,874	-52%
Italy	...	11,695	-35%	9,158	-17%
Singapore	...	7,869	-8%	6,512	+12%

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	...	...	...	123,726	238,454	30.1
	Ore and Bulk carriers	...	...	...	109,509	193,540	26.7
	General Cargo	...	...	...	51,680	75,869	12.6
	Container Ships	...	...	...	22,735	24,647	5.5
	Ore/bulk/oil carriers	...	...	...	19,973	37,835	4.9
	Liquefied gas carriers	...	...	...	10,054	10,358	2.4
	Oil/chemical tankers	...	...	...	5,852	9,900	1.4
	Chemical tankers	...	...	...	3,409	5,850	0.8

Although the total tonnage of oil tankers (including oil/chemical tankers) of 100 gross tonnage and above (129.6 m GT) has increased by 1.7 million gross tonnage during the year its share of the world fleet has remained almost unchanged for the last three years, at 31.6%. The largest fleets are Liberia (26.7 m GT), Panama (11.4 m GT), Greece (8.2 m GT) and the U.S.A. (8.0 m GT).

The total tonnage of ore and bulk carriers (ships of 6,000 GT and above including ore/bulk/oil carriers) has decreased by 0.2 million gross tonnage during the year to a total of 129.5 million gross tonnage, representing 31.5% of the world fleet (32.1% in 1988 and 32.5% in 1987). The largest fleets are Panama (17.5 m GT), Liberia (14.4 m GT), Greece (10.0 m GT) and Japan (9.2 m GT).

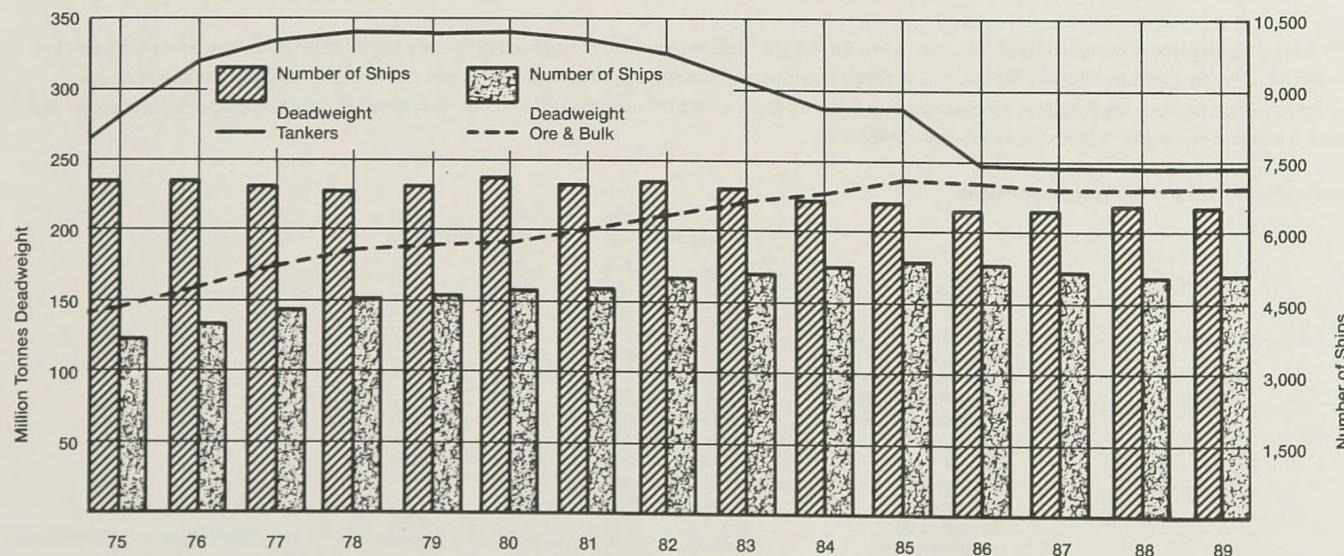
8.5% of the world fleet is made up of non-trading vessels, 33.6% of which (11.7 million gross tonnage) is comprised of fishing vessels (including factory ships). Passenger Ro-Ro is also included in this category and accounts for 6.5 million GT (18.6%).

The category of "other trading vessels" accounts for 7.0% of the World Fleet. 51.0% of this group is represented by Specialised Cargo (14.7 million gross tonnage) and 24.7% (7.1 million GT) by Ro-Ro cargo.

In the General Cargo category, Multi-Deck vessels account for 68.3% (35.3 million GT) of the total, Single Deck ships (15.6 million GT) make up 30.1%, the remainder comprising Cargo/Passenger tonnage.

NB: The categorisation of ship types has been reviewed in consultation with a number of international maritime organisations. For some types of ship, therefore, retrospective comparisons are no longer possible.

OIL TANKER AND ORE & BULK CARRIER FLEETS, 1975-1989



SIZE

The number of ships over 100,000 gross tonnage (approximately 200,000 dwt.) has increased and now stands at 455 ships compared with 442 in 1988 and 444 in 1987. Of this total 128 ships are over 140,000 gross tonnage (approximately 275,000 dwt.) including 7 ore/bulk/oil carriers.

The fleet which has the highest number of ships of 100,000 gross tonnage and above is Liberia with 109 ships, followed by Japan (60 ships) and Panama (50 ships). Analysis of the principal merchant fleets shows that Liberia has 29.0% of its total tonnage in the 100,000 gross tonnage and above size range, Japan has 26.5%, Panama has 13.6% and Greece has 17.1%.

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. More than half the ships in the world fleet are less than 500 gross tonnage.

AGE

A comparison of the world fleet over the past ten years shows the percentage share of ships under ten years old has declined from 62% in 1979, to 48% in 1984, to the current total of 36%.

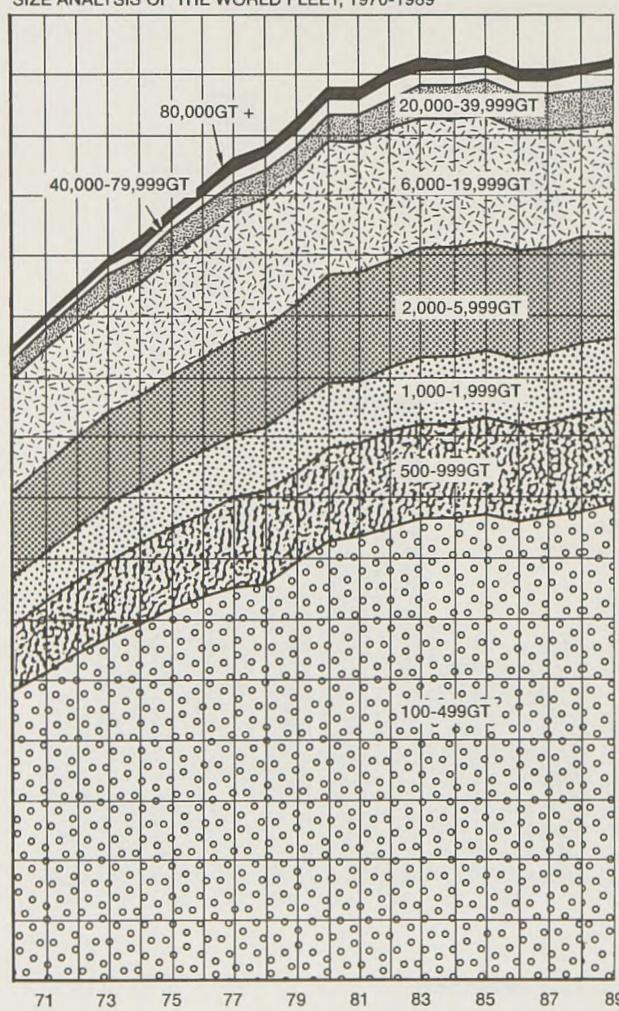
The leading country with the most modern fleet is the Federal Republic of Germany (70% less than 10 years old, compared to 77% in 1979 and 63% in 1984).

Japan follows with 68%, a decrease from 1979 (76%), but an increase from 1984 (58%). Belgium takes third place with 67% of its fleet less than 10 years old, although this shows a reduction from 1984 (80%) and 1979 (76%).

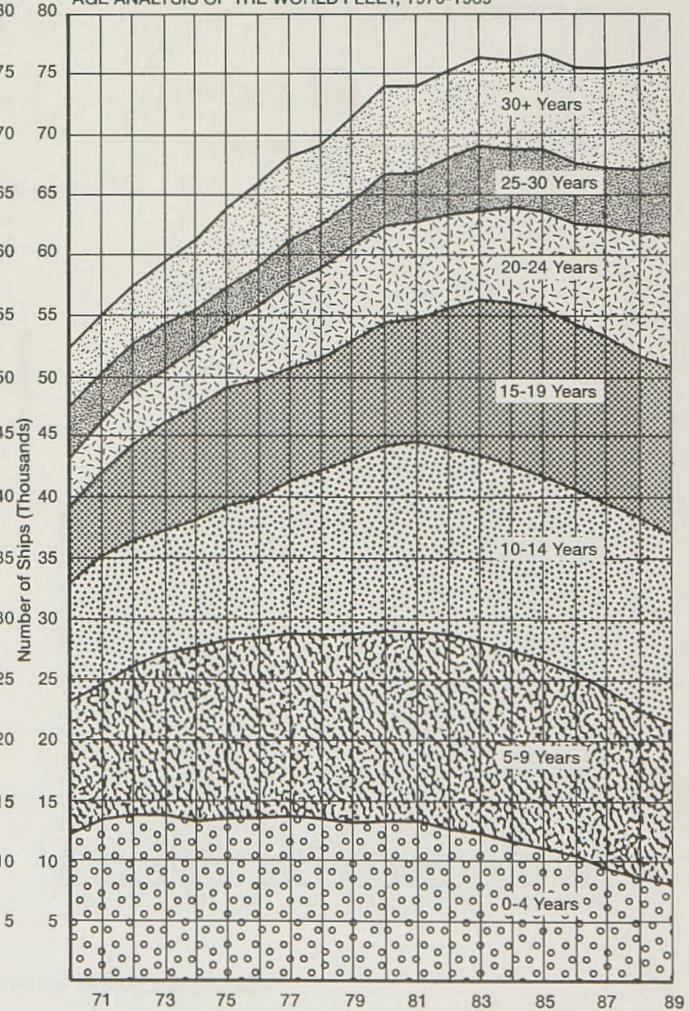
Canada has the oldest fleet, with 59% 20 years old or over, two thirds of which tonnage is for service on the Great Lakes. This figure has increased substantially from 1979 (32%) and 1984 (40%). Saint Vincent follows in second place with 46% of its fleet aged 20 years or over, which shows a marked decline compared to its 90% share in 1979 and 84% in 1984.

Over 73% of the world tanker tonnage (including oil/chemical tankers) is ten years of age or more (4,414 ships out of a total of 6,383).

SIZE ANALYSIS OF THE WORLD FLEET, 1970-1989



AGE ANALYSIS OF THE WORLD FLEET, 1970-1989



COMPLETIONS

There were 1,575 ships of 10,909,340 million gross tonnage completed during 1988, which was 1,350,079 gross tonnage less and 47 ships more than the previous year. The leading countries of build were Japan, completing ships of 4.04 gross tonnage (37.0% of total output), and Korea (South) with 3.17 million gross tonnage (29.1%).

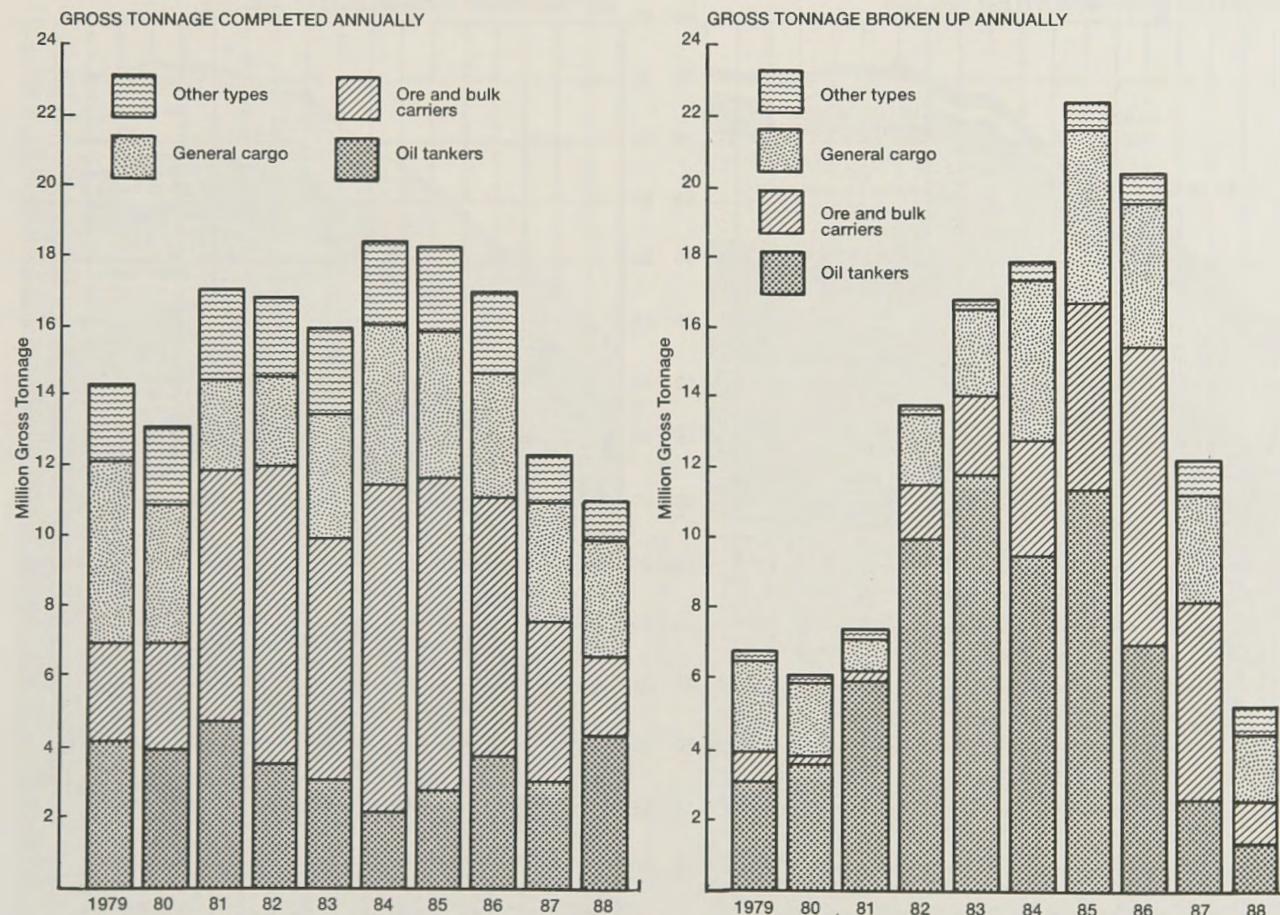
Tonnage intended for registration in the country of build amounted to 3.4 million gross tonnage, leaving 7.5 million gross tonnage built for export during 1988 (69.1% of total completions). Leading countries of registration for ships completed during the year were Panama (2,980,306 GT), Liberia (1,389,674 GT) and Japan (1,042,149 GT).

CASUALTY AND DEMOLITIONS

The world fleet lost 0.9 million gross tonnage during the year ending 31st December, 1988 consequent upon casualty, compared to 1.3 million in 1987 (a decrease of 419,491 GT). The number of ships lost (231) was 12 more than the previous year. Panama incurred the highest total loss of gross tonnage in 1988 (173,074 GT), followed by Cyprus (171,332 GT) and Spain (124,475 GT). The number of people reported killed or missing as a result of total losses during 1988 was 763.

Tonnage broken up during 1988 decreased by 6,993,661 to a total of 5,015,051 gross tonnage, with 1,452 ships broken up compared to 1,474 in 1987. Countries sending most tonnage to the breakers during the year were Panama (688,106 GT), U.S.A. (601,729 GT) U.S.S.R. (573,041 GT) and Saint Vincent (332,371 GT).

The principal countries of disposal in 1988 were the Republic of China (Taiwan) (1,521,397 GT broken up), the People's Republic of China (556,333 GT broken up) and Argentina (479,666 GT broken up).



CLASSIFICATION WITH LLOYD'S REGISTER

Ships classed or to be classed with Lloyd's Register total 8,509 with an aggregate of almost 90 million gross tonnage.

MERCHANT FLEETS OF THE WORLD

TABLE 1

FLAG	STEAMSHIPS				TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes
					No.	Gross Tonnage	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
ALBANIA	4	12,247	16	43,886	20	56,133	62,893
ALGERIA	7	424,041	139	424,129	146	848,170	964,260
ANGOLA	...	...	111	92,926	111	92,926	121,971
ANGUILLA	...	...	10	2,521	10	2,521	3,989
ANTIGUA & BARBUDA	...	...	212	391,519	212	391,519	695,930
ARGENTINA	9	5,727	456	1,826,791	465	1,832,518	2,763,745
AUSTRALIA	20	410,718	686	2,083,303	706	2,494,021	3,707,874
AUSTRIA	...	...	33	204,100	33	204,100	354,803
BAHAMAS	19	2,305,461	705	9,273,430	724	11,578,891	19,228,428
BAHRAIN	...	...	90	54,534	90	54,534	64,731
BANGLADESH	9	4,019	296	434,750	305	438,769	587,234
BARBADOS	...	...	37	8,322	37	8,322	7,994
BELGIUM	4	79,203	329	1,964,391	333	2,043,594	3,282,333
BELIZE	...	...	3	620	3	620	305
BENIN, PEOPLE'S REPUBLIC OF	...	...	13	4,665	13	4,665	4,610
BERMUDA	16	2,696,976	91	1,379,117	107	4,076,093	7,625,605
BOLIVIA	...	...	1	9,610	1	9,610	15,765
BRAZIL	70	1,164,314	646	4,913,836	716	6,078,150	10,062,973
BRITISH VIRGIN ISLANDS	...	...	30	6,954	30	6,954	5,240
BRUNEI	7	348,476	33	6,998	40	355,474	346,318
BULGARIA	...	...	200	1,375,424	200	1,375,424	1,956,438
CAMEROON	...	...	44	33,200	44	33,200	38,602
CANADA	50	489,110	1,177	2,335,742	1,227	2,824,852	3,180,811
CAPE VERDE REPUBLIC	3	716	34	16,873	37	17,589	26,202
CAYMAN ISLANDS	3	19,312	186	391,669	189	410,981	566,482
CHILE	17	8,973	287	580,696	304	589,669	875,629
CHINA, PEOPLE'S REPUBLIC OF	107	416,400	1,800	13,097,178	1,907	13,513,578	20,200,172
CHINA, REPUBLIC OF (TAIWAN)	1	1,459	640	5,167,878	641	5,169,337	7,604,509
COLOMBIA	...	...	100	378,916	100	378,916	545,986
COMORO	...	...	6	2,253	6	2,253	3,480
CONGO	...	...	21	8,458	21	8,458	10,840
COSTA RICA	2	1,422	25	11,554	27	12,976	7,131
COTE D'IVOIRE	...	...	52	83,031	52	83,031	100,409
CUBA	1	185	406	900,067	407	900,252	1,198,428
CYPRUS	34	3,328,448	1,244	14,805,563	1,278	18,134,011	32,698,790
CZECHOSLOVAKIA	...	...	20	190,740	20	190,740	278,554
DENMARK	...	...	622	772,321	}	4,962,806	6,925,906
DENMARK (DIS)	5	837,075	329	3,176,023			
FAEROES	1	1,036	211	119,821			
GREENLAND	...	...	88	56,430			
DJIBOUTI	1	1,566	6	1,485			
DOMINICA	...	...	8	2,911			
DOMINICAN REPUBLIC	1	237	32	43,478	33	43,715	67,611
ECUADOR	1	939	158	400,870	159	401,809	530,681
EGYPT	27	160,015	399	1,070,252	426	1,230,267	1,795,744
EL SALVADOR	...	...	14	3,819	14	3,819	3,220
EQUATORIAL GUINEA	1	3,070	1	3,342	2	6,412	6,699
ETHIOPIA	...	...	29	77,327	29	77,327	93,591
FALKLAND ISLANDS	...	...	6	8,498	6	8,498	3,875
FIJI	1	232	63	61,697	64	61,929	63,536
FINLAND	1	136	265	944,087	266	944,223	838,151
FRANCE	16	1,227,511	780	2,723,142	}	4,413,464	6,652,895
FRENCH ANTARCTIC TERRITORY	...	...	29	335,384			
FRENCH GUIANA	...	...	4	680			
FRENCH POLYNESIA	...	...	37	17,066			
GAUDELOUPE	...	...	14	4,391			
MARTINIQUE	...	...	7	7,656			
NEW CALEDONIA	...	...	13	12,768			
REUNION	...	...	6	21,349			
ST. PIERRE ET MIQUELON	...	...	8	4,478			
WALLIS & FUTUNA ISLANDS	...	...	7	59,039			
GABON	...	...	27	24,556	27	24,556	29,237
GAMBIA	...	...	8	1,917	8	1,917	1,651

TABLE 1

MERCHANT FLEETS OF THE WORLD (continued)

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL Tonnes
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
		Deadweight		Deadweight		Deadweight	
GERMAN DEMOCRATIC REPUBLIC	...	...	372	1,499,940	372	1,499,940	1,824,224
GERMANY, FEDERAL REPUBLIC OF	7	328,565	1,178	3,638,006	1,185	3,966,571	4,954,302
GHANA	5	1,123	135	125,003	140	126,126	114,273
GIBRALTAR	12	1,798,731	73	812,573	85	2,611,304	5,025,647
GREECE	49	3,741,758	1,790	17,582,582	1,839	21,324,340	38,465,373
GRENADA	...	...	3	798	3	798	814
GUATEMALA	...	...	6	4,993	6	4,993	6,799
GUINEA	...	...	22	7,975	22	7,975	2,827
GUINEA-BISSAU	...	...	17	4,070	17	4,070	1,846
GUYANA	...	...	75	14,956	75	14,956	10,961
HAITI	...	...	3	711	3	711	429
HONDURAS	3	1,889	674	689,576	677	691,465	981,692
HONG KONG	15	292,302	351	5,858,959	366	6,151,261	10,336,722
HUNGARY	...	...	15	76,121	15	76,121	108,015
ICELAND	4	1,953	391	181,489	395	183,442	155,346
INDIA	34	46,927	800	6,268,208	834	6,315,135	10,206,928
INDONESIA	26	26,575	1,696	2,008,485	1,722	2,035,060	2,742,251
IRAN	30	2,339,213	356	2,393,338	386	4,732,551	8,685,303
IRAQ	12	28,791	129	1,027,399	141	1,056,190	1,812,730
IRISH REPUBLIC	...	...	175	167,125	175	167,125	178,208
ISRAEL	7	178,686	51	326,412	58	505,098	586,039
ITALY	40	593,129	1,531	7,008,903	1,571	7,602,032	11,523,893
JAMAICA	...	...	12	14,433	12	14,433	21,317
JAPAN	26	2,161,737	9,804	25,868,688	9,830	28,030,425	42,357,475
JORDAN	...	...	4	32,198	4	32,198	47,710
KAMPUCHEA	1	998	2	2,560	3	3,558	3,839
KENYA	2	630	25	7,137	27	7,767	4,796
KIRIBATI	...	...	7	3,538	7	3,538	2,685
KOREA (NORTH)	1	267	81	395,982	82	396,249	528,821
KOREA (SOUTH)	11	688,474	1,963	7,143,979	1,974	7,832,453	12,335,456
KUWAIT	5	335,468	215	1,529,598	220	1,865,066	2,886,762
LEBANON	2	23,222	189	361,273	191	384,495	593,086
LIBERIA	126	13,417,886	1,329	34,474,643	1,455	47,892,529	89,500,943
LIBYA	1	303	108	830,213	109	830,516	1,462,543
LUXEMBOURG	...	...	2	3,542	2	3,542	5,650
MADAGASCAR	...	...	76	70,096	76	70,096	87,838
MALAWI	...	...	1	424	1	424	300
MALAYSIA	5	340,425	486	1,327,589	491	1,668,014	2,364,182
MALDIVE ISLANDS	...	...	43	93,541	43	93,541	148,538
MALTA	2	109,861	408	3,219,259	410	3,329,120	5,690,986
MAURITANIA	...	...	119	39,970	119	39,970	22,203
MAURITIUS	...	...	35	130,188	35	130,188	215,650
MEXICO	5	31,921	637	1,356,236	642	1,388,157	1,883,068
MONTSERRAT	...	...	1	711	1	711	1,016
MOROCCO	1	260	358	453,916	359	454,176	594,102
MOZAMBIQUE	6	2,514	103	35,701	109	38,215	27,091
MYANMAR	6	1,710	125	580,599	131	582,309	907,192
NAURU	...	...	5	40,545	5	40,545	45,443
NETHERLANDS	...	...	1,124	3,233,764	}	3,654,973	4,557,036
NETHERLANDS ANTILLES AND ARUBA	1	38,644	93	382,565			
NEW ZEALAND	7	28,003	122	223,503			
COOK ISLANDS	...	...	4	5,090			
NICARAGUA	...	...	21	4,620			
NIGERIA	...	...	242	499,559			
NORWAY	6	32,871	1,755	2,198,236			
NORWAY (NIS)	17	2,264,668	526	11,101,125			
OMAN	...	...	29	23,588			
PAKISTAN	5	3,906	67	362,008			
PANAMA	71	4,517,751	5,050	42,847,611	5,121	47,365,362	75,359,789
PAPUA NEW GUINEA	...	...	82	37,496	82	37,496	41,529
PARAGUAY	...	...	39	38,761	39	38,761	43,852
PERU	7	2,618	609	635,849	616	638,467	841,265

MERCHANT FLEETS OF THE WORLD (continued)

TABLE 1

FLAG	STEAMSHIPS		MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Tonnes
							Deadweight
PHILIPPINES	2	127,301	1,422	9,257,456	1,424	9,384,757	15,468,202
POLAND	3	2,357	707	3,413,657	710	3,416,014	4,489,534
PORTUGAL	6	3,115	268	692,912	313	726,102	1,102,388
AZORES	...	...	24	20,485			
MACAO	1	847	5	2,665			
MADEIRA	...	...	9	6,078			
QATAR	...	...	65	306,054	65	306,054	459,096
ROMANIA	2	476	466	3,782,968	468	3,783,444	5,710,707
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	4	87,645	410	1,398,457	414	1,486,102	2,282,218
SAO TOME & PRINCIPE	...	...	3	1,488	3	1,488	1,172
SAUDI ARABIA	7	771,331	305	1,347,889	312	2,119,220	3,535,425
SENEGAL	...	...	161	50,799	161	50,799	36,361
SEYCHELLES	...	...	6	3,233	6	3,233	2,441
SIERRA LEONE	...	...	47	18,422	47	18,422	13,647
SINGAPORE	2	150,605	710	7,121,901	712	7,272,506	11,887,591
SOLOMON ISLANDS	...	...	35	8,445	35	8,445	6,760
SOMALI REPUBLIC	...	...	24	11,320	24	11,320	14,100
SOUTH AFRICA	4	30,687	232	366,240	236	396,927	351,577
SPAIN	113	409,434	2,115	3,454,049	2,341	3,961,941	6,461,436
CANARY ISLANDS	11	2,528	102	95,930			
SRI LANKA	3	1,592	90	285,490			
SUDAN	2	459	23	96,240			
SURINAM	...	...	22	11,477			
SWEDEN	20	86,118	624	2,080,800			
SWITZERLAND	...	...	21	220,110			
SYRIA	...	...	62	74,309			
TANZANIA	1	359	38	31,764			
THAILAND	8	8,068	264	531,104			
TOGO	...	...	11	42,521	272	539,172	804,735
TONGA	...	...	15	34,800	11	42,521	64,795
TRINIDAD & TOBAGO	1	608	48	21,690	15	34,800	42,856
TUNISIA	4	105,361	70	176,333	49	22,298	12,549
TURKEY	42	29,639	813	3,210,186	74	281,694	446,795
TURKS & CAICOS ISLANDS	...	...	10	2,572	855	3,239,825	5,477,092
TUVALU	...	...	3	1,569	10	2,572	2,254
U.S.S.R.	97	1,075,913	6,458	24,777,799	3	1,569	798
UGANDA	...	...	3	5,091	6,555	25,853,712	29,212,386
					3	5,091	...
UNITED ARAB EMIRATES	...	...	248	838,627	248	838,627	1,315,731
UNITED KINGDOM	47	584,981	1,863	4,939,828	2,053	7,645,750	10,251,960
CHANNEL ISLANDS	...	...	25	9,617			
ISLE OF MAN	6	857,076	112	1,254,248			
UNITED STATES OF AMERICA	576	12,625,064	5,728	7,437,643			
AMERICAN SAMOA	...	...	2	333			
GUAM	...	...	5	2,548			
PACIFIC IS., U.S. TRUST TERR.	3	393,286	31	71,627			
PUERTO RICO	2	35,644	25	21,046			
VIRGIN ISLANDS OF THE U.S.A.	...	...	3	621			
URUGUAY	4	1,082	82	100,399	86	101,481	155,444
VANUATU	1	129,849	176	790,484	177	920,333	1,574,198
VENEZUELA	4	4,552	284	1,087,122	288	1,091,674	1,727,478
VIETNAM	10	18,259	169	340,122	179	358,381	526,450
WESTERN SAMOA	...	...	8	27,225	8	27,225	35,251
YEMEN ARAB REPUBLIC	1	192,673	10	3,203	11	195,876	407,190
YEMEN, PEOPLE'S DEM. REP. OF	...	...	22	11,177	22	11,177	12,353
YUGOSLAVIA	2	540	498	3,680,147	500	3,680,687	5,814,826
ZAIRE	...	...	30	56,393	30	56,393	75,932
WORLD TOTAL	1,985	65,070,252	74,115	345,410,441	76,100	410,480,693	646,809,979

TABLE 2

WORLD FLEETS

ANALYSIS E

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	...	...	...	...
ANGUILA	...	...	...	...	...	...	...	...	...	...	...	...
ANTIGUA & BARBUDA	1	38,609	4	8,338	2	5,655	...	...	2	8,342	...	...
ARGENTINA	48	543,448	...	...	1	3,567	...	...	5	23,708	...	...
AUSTRALIA	15	651,818	1	26,323	1	6,895	...	...	3	119,620	1	26,519
AUSTRIA	...	...	...	...	...	...	...	...	...	...	...	...
BAHAMAS	120	5,920,150	21	190,069	20	116,296	2	7,137	6	146,856	20	1,028,165
BAHRAIN	4	2,416	...	...	...	...	...	...	...	...	...	...
BANGLADESH	52	48,884	...	...	2	1,035	1	325	...	...	...	...
BARBADOS	...	...	...	...	...	...	...	...	7	171,018	4	292,681
BELGIUM	9	112,027	9	161,171	4	5,845	2	595	...	...	...	...
BELIZE	...	...	...	...	...	...	...	...	...	...	...	...
BENIN, PEOPLE'S REPUBLIC OF	...	...	...	...	...	...	...	...	...	...	...	...
BERMUDA	29	3,273,292	...	...	...	...	...	...	11	343,771	...	...
BOLIVIA	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	60	1,777,362	4	60,652	9	104,481	...	...	15	70,755	14	1,101,391
BRITISH VIRGIN ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
BRUNEI	...	...	...	...	...	...	2	636	7	348,476	...	...
BULGARIA	18	285,315	...	...	...	...	2	443	...	...	...	...
CAMEROON	...	...	...	...	...	...	...	...	...	...	1	20,117
CANADA	40	237,831	4	21,643	3	15,164	...	...	...	...	...	...
CAPE VERDE REPUBLIC	1	446	...	...	...	...	2	452	...	...	...	...
CAYMAN ISLANDS	9	36,513	1	5,999	1	2,999	2	18,086	1	1,003	...	...
CHILE	2	4,167	2	23,927	...	...	...	...	4	13,906	3	132,851
CHINA, PEOPLE'S REPUBLIC OF	190	1,706,258	9	83,763	1	3,873	2	1,036	2	2,204	...	...
CHINA, REPUBLIC OF (TAIWAN)	15	540,515	...	...	...	...	2	2,069	...	...	1	83,985
COLOMBIA	10	9,797	1	4,225	...	...	...	...	...	...	...	...
COMORO	...	...	...	...	...	...	...	...	...	...	...	...
CONGO	...	...	...	...	...	...	...	...	...	...	...	...
COSTA RICA	...	...	...	...	...	...	...	...	...	...	...	...
COTE D'IVOIRE	1	300	...	...	1	3,657	...	...	...	...	...	...
CUBA	18	79,738	...	...	3	2,290	...	...	3	4,864	...	...
CYPRUS	104	5,461,705	12	176,975	10	41,930	1	499	3	6,120	31	1,853,905
CZECHOSLOVAKIA	...	...	...	...	...	...	...	...	...	...	...	...
DENMARK	29	1,522,148	21	518,918	7	11,432	1	499	19	105,175	...	...
DJIBOUTI	...	...	...	...	...	...	...	...	...	...	...	...
DOMINICA	...	...	...	...	...	...	...	...	...	...	...	...
DOMINICAN REPUBLIC	1	674	...	...	...	...	...	...	...	...	...	...
ECUADOR	21	117,272	1	2,688	1	4,375	...	...	1	1,844	...	...
EGYPT	35	243,621	1	635	...	...	19	5,473	...	...	...	...
EL SALVADOR	...	...	...	...	...	...	...	...	...	...	...	...
EQUATORIAL GUINEA	...	...	...	...	...	...	...	...	...	...	...	...
ETHIOPIA	1	1,317	...	...	...	...	...	...	...	...	...	...
FALKLAND ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
FIJI	6	4,933	...	...	1	1,237	...	...	2	3,484	...	...
FINLAND	11	115,553	4	39,392	1	4,370	...	...	5	20,765	1	5,547
FRANCE	45	1,929,762	4	13,931	4	13,579	4	6,249	10	218,131	...	...
GABON	1	347	...	...	...	...	...	...	...	...	...	...
GAMBIA	...	...	...	...	...	...	...	...	...	...	...	...
GERMAN DEM. REP.	8	35,860	...	...	2	2,694	...	...	1	14,377	...	...
GERMANY, FED. REP. OF	35	130,488	11	152,973	16	37,526	2	1,201	15	131,996	5	167,556
GHANA	1	965	...	...	...	...	...	...	...	...	...	...
GIBRALTAR	18	2,027,544	3	32,943	1	4,320	...	...	1	4,161	2	207,536
GREECE	275	7,925,899	21	303,056	10	65,887	11	22,938	14	66,322	19	1,316,082
grenada	...	...	...	...	...	...	...	...	...	...	...	...
GUATEMALA	...	...	...	...	...	...	...	...	...	...	...	...
GUINEA	...	...	...	...	...	...	...	...	...	...	...	...
GUINEA-BISSAU	...	...	...	...	...	...	...	...	...	...	...	...
GUYANA	1	125	...	...	...	...	...	...	...	...	...	...
HAITI	...	...	...	...	...	...	...	...	...	...	...	...
HONDURAS	39	86,147	1	498	1	483	...	...	...	...	...	...
HONG KONG	24	728,872	2	37,740	1	6,471	1	194	10	156,468	10	678,150
HUNGARY	...	...	...	...	...	...	...	...	...	...	...	...
ICELAND	2	1,039	1	1,198	...	...	1	1,432	...	...	...	...
INDIA	55	1,671,657	6	46,599	7	48,431	7	1,726	...	...	9	543,568
INDONESIA	177	576,215	1	3,907	3	2,492	5	8,816	5	7,860	...	...
IRAN	44	3,101,877	...	...	2	27,047	8	13,982	...	...	...	...
IRAQ	28	828,990	1	1,598	...	...	...	...	...	...	...	...
IRISH REPUBLIC	3	6,875	2	12,163	...	...	...	...	...	...	...	...
ISRAEL	2	623	...	...	...	...	...	...	...	...	...	...
ITALY	183	2,399,316	19	61,412	39	131,948	34	29,832	38	178,320	15	793,529
JAMAICA	1	1,887	...	...	...	...	...	...	...	...	...	...
JAPAN	1,141	7,787,409	48	91,698	423	193,602	69	33,057	206	1,448,723	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
6	95,362	...	...	1	1,290	...	...	11	28,545	ALGERIA
...	...	...	...	...	...	...	...	...	...	ANGOLA
...	...	3	4,500	1	1,599	8	49,316	12	29,941	ANGUILLA
1	2,999	7	37,843	...	...	4	53,083	3	4,238	ANTIGUA & BARBUDA
16	458,801	2	581	9	23,126	4	107,116	10	92,830	ARGENTINA
25	1,079,131	...	...	...	...	...	...	...	...	AUSTRALIA
5	136,267	41	250,099	8	74,168	7	67,967	36	251,437	AUSTRIA
86	1,794,087	1	228	...	...	...	...	...	...	BAHAMAS
1	11,627	...	...	...	...	...	...	...	...	BAHRAIN
...	...	3	769	2	586	...	...	1	1,589	BANGLADESH
17	797,968	...	...	1	855	8	200,067	6	29,104	BARBADOS
...	...	...	...	...	...	...	...	...	...	BELGIUM
...	...	5	33,821	1	4,116	1	30,817	10	53,853	BENIN, PEOPLE'S REPUBLIC OF
7	157,316	...	...	...	...	...	...	...	...	BERMUDA
...	...	...	...	...	...	...	...	...	...	BOLIVIA
81	1,841,327	2	10,757	4	12,511	4	86,973	9	63,177	BRAZIL
...	...	...	...	...	...	...	...	...	...	BRITISH VIRGIN ISLANDS
...	...	...	...	...	...	...	...	...	...	BRUNEI
37	611,562	6	29,056	...	...	2	19,097	4	37,506	BULGARIA
...	...	...	...	5	27,538	1	8,040	6	36,735	CAMEROON
88	1,529,391	...	...	...	...	...	...	...	...	CANADA
...	...	...	...	...	...	...	...	...	...	CAPE VERDE REPUBLIC
...	...	2	2,074	4	5,695	...	...	8	19,111	CAYMAN ISLANDS
6	110,940	1	8,069	1	1,257	...	...	6	21,496	CHILE
10	161,656	...	...	...	...	...	...	...	...	CHINA, PEOPLE'S REPUBLIC OF
237	4,726,234	32	58,649	14	15,423	53	684,142	14	107,519	CHINA, REPUBLIC OF (TAIWAN)
51	1,958,886	24	68,966	19	83,742	72	2,028,486	...	...	COLOMBIA
2	80,593	...	...	1	1,560	...	...	...	...	COMORO
...	...	...	...	...	...	...	...	...	...	CONGO
...	...	...	...	...	...	...	...	...	...	COSTA RICA
...	...	...	...	...	...	...	...	...	...	COTE D'IVOIRE
4	61,907	14	79,025	4	6,389	...	...	...	...	CUBA
377	6,966,505	61	216,526	10	77,783	34	333,581	21	62,344	CYPRUS
5	96,471	...	...	...	...	...	...	...	...	CZECHOSLOVAKIA
10	325,656	18	96,623	14	45,415	30	1,164,036	41	331,531	DENMARK
...	...	...	...	...	...	...	...	...	...	DJIBOUTI
...	...	1	289	...	...	...	...	...	...	DOMINICA
1	11,171	...	...	...	...	...	...	...	...	DOMINICAN REPUBLIC
1	22,010	18	126,545	...	...	...	...	1	2,033	ECUADOR
14	343,079	3	12,740	...	...	...	...	13	53,556	EGYPT
...	...	...	...	...	...	...	...	...	...	EL SALVADOR
...	...	...	...	1	1,599	...	...	2	2,597	EQUATORIAL GUINEA
...	...	...	...	...	...	...	...	2	...	ETHIOPIA
...	...	4	23,473	1	250	...	...	2	8,243	FALKLAND ISLANDS
5	71,534	1	499	3	14,940	...	...	19	151,097	FIJI
21	641,162	4	10,150	16	62,850	18	555,593	28	249,046	FINLAND
...	...	...	...	...	...	...	...	...	...	FRANCE
...	...	...	...	...	...	...	...	...	...	GABON
...	...	...	...	...	...	...	...	...	...	GAMBIA
17	323,920	15	96,027	3	5,713	10	114,315	9	69,318	GERMAN DEM. REP.
8	150,088	4	40,518	14	24,430	91	1,628,484	26	94,814	GERMANY, FED. REP. OF
...	...	2	2,075	3	1,743	...	...	...	...	GHANA
11	190,737	3	19,864	2	3,358	...	...	1	1,123	GIBRALTAR
384	8,671,174	29	192,113	25	149,068	15	179,087	14	42,225	GREECE
...	...	...	...	...	...	...	...	...	...	GRENADA
...	...	...	...	...	...	...	...	...	...	GUATEMALA
...	...	...	...	...	...	...	...	...	...	GUINEA
...	...	...	...	...	...	...	...	...	...	GUINEA-BISSAU
...	...	...	...	...	...	...	...	...	...	GUYANA
...	...	...	...	...	...	...	...	...	...	HAITI
6	102,820	23	37,878	4	7,749	6	7,500	3	3,930	HONDURAS
92	3,684,919	13	124,003	4	34,723	22	431,506	1	11,445	HONG KONG
...	...	...	...	...	...	...	...	...	...	HUNGARY
3	12,414	5	8,338	5	2,855	...	...	2	12,876	ICELAND
119	2,480,823	1	147	1	1,302	...	...	2	3,698	INDIA
13	144,807	3	2,454	11	15,968	4	59,648	5	6,217	INDONESIA
50	1,058,758	3	37,815	2	1,812	...	...	1	1,281	IRAN
...	...	1	6,976	...	...	...	...	...	...	IRAQ
...	...	2	3,164	3	5,463	9	17,147	...	...	IRISH REPUBLIC
3	31,664	2	12,812	...	...	20	356,438	...	...	ISRAEL
47	1,557,249	6	30,902	24	256,980	15	320,086	52	398,991	ITALY
1	2,496	...	...	...	...	1	3,442	1	1,548	JAMAICA
142	8,355,226	201	611,424	912	3,275,211	46	1,401,142	47	121,159	JAPAN
2	25,262	...	...	...	...	...	...	...	...	JORDAN
...	...	...	...	...	...	...	...	...	...	KAMPUCHEA
...	...	2	1,328	...	...	...	...	...	...	KENYA
5	68,083	2	2,316	4	8,774	...	...	...	...	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)	88	797,897	5	10,525	28	34,894	1	607	23	93,891	8	550,318
KUWAIT	19	1,075,305	1	16,745	...	...	1	215	5	223,336	...	...
LEBANON	3	14,087	...	...	1	1,591	1	3,027	...	...	...	...
LIBERIA	414	25,601,862	57	1,065,442	52	675,576	1	3,094	45	1,383,430	71	4,023,656
LIBYA	12	580,913	...	...	1	3,148	6	2,182	...	...	...	...
LUXEMBOURG	1	1,731	...	...	...	...	...	...	...	...	...	...
MADAGASCAR	4	4,657	...	...	...	...	...	...	1	4,206	...	...
MALAWI	1	424	...	...	...	...	...	...	...	...	...	...
MALAYSIA	56	161,691	1	1,436	4	57,572	3	2,867	6	342,390	...	...
MALDIVE ISLANDS	8	4,790	...	...	...	...	...	...	...	...	...	...
MALTA	67	1,347,262	6	57,435	1	985	1	499	...	...	2	63,739
MAURITANIA	...	...	...	...	...	...	...	...	...	...	...	...
MAURITIUS	1	44,480	...	...	...	...	...	...	...	...	...	...
MEXICO	33	481,759	3	51,013	2	35,253	...	...	8	182,442	...	...
MONTSERRAT	...	...	...	...	...	...	...	...	...	...	...	...
MOROCCO	4	10,077	...	...	13	130,460	...	...	...	...	...	...
MOZAMBIQUE	2	885	...	...	...	...	...	...	...	...	...	...
MYANMAR	4	2,481	...	...	6	11,602	1	998	...	...	...	...
NAURU	...	...	...	...	...	...	...	...	...	...	...	...
NETHERLANDS	16	365,402	15	209,665	21	62,710	1	915	13	31,706	...	...
NEW ZEALAND	5	80,486	...	...	...	...	...	...	1	2,169	...	...
NICARAGUA	...	...	...	...	...	...	...	...	...	...	...	...
NIGERIA	12	220,888	2	4,166	...	...	...	...	1	853	...	...
NORWAY	125	6,575,801	28	498,479	59	671,261	...	...	61	1,263,872	23	1,351,425
OMAN	...	...	...	...	...	...	1	119	...	...	...	...
PAKISTAN	1	43,429	...	...	...	...	1	209	...	...	...	...
PANAMA	424	10,320,232	182	1,097,400	66	314,062	13	105,450	102	501,794	32	2,433,886
PAPUA NEW GUINEA	3	1,415	...	...	1	376	...	...	...	...	2	3,699
PARAGUAY	1	639	...	...	...	...	1	391	...	...	...	...
PERU	15	197,044	...	...	...	...	...	...	1	970	...	...
PHILIPPINES	83	393,106	2	9,936	4	2,561	1	418	16	13,144	...	...
POLAND	16	126,306	4	27,838	...	...	2	1,018	...	...	...	...
PORTUGAL	10	322,816	...	...	3	4,278	...	...	...	...	...	...
QATAR	2	107,791	...	...	...	...	...	...	...	...	...	...
ROMANIA	13	595,628	...	...	...	...	...	...	...	...	...	...
SAINT HELENA	...	...	...	...	...	...	...	...	...	...	...	...
SAINT KITTS-NEVIS	...	...	...	...	...	...	...	...	...	...	...	...
SAINT LUCIA	...	...	...	...	...	...	...	...	...	...	...	...
SAINT VINCENT	12	200,172	1	2,830	3	3,662	1	1,480	2	37,142	...	...
SAO TOME & PRINCIPE	...	...	...	...	...	...	...	...	...	...	...	...
SAUDI ARABIA	58	1,193,851	3	20,532	5	58,307	1	118	1	48,920	1	143,962
SENEGAL	...	...	...	...	...	...	...	...	...	...	...	...
SEYCHELLES	...	...	...	...	...	...	...	...	...	...	...	...
SIERRA LEONE	1	499	...	...	...	...	...	...	...	...	...	...
SINGAPORE	166	2,407,117	7	145,980	6	35,328	2	598	16	166,150	3	94,274
SOLOMON ISLANDS	...	...	...	...	...	...	...	...	...	...	...	...
SOMALI REPUBLIC	...	...	...	...	...	...	...	...	...	...	...	...
SOUTH AFRICA	2	20,209	...	...	...	...	...	...	...	...	...	...
SPAIN	55	1,470,239	3	15,734	14	88,416	7	12,443	14	64,018	1	57,601
SRI LANKA	9	7,936	...	...	...	...	...	...	...	...	...	...
SUDAN	1	832	...	...	...	...	...	...	...	...	...	...
SURINAM	1	700	...	...	...	...	...	...	...	...	...	...
SWEDEN	54	173,166	6	38,034	19	87,812	2	4,092	1	80,912	1	90,747
SWITZERLAND	...	...	...	...	4	10,911	2	2,889	...	...	...	...
SYRIA	...	...	...	...	...	...	...	...	...	...	...	...
TANZANIA	4	2,885	...	...	...	...	...	...	...	...	...	...
THAILAND	67	69,906	1	3,139	...	...	1	187	24	24,113	...	...
TOGO	...	...	...	...	...	...	...	...	1	499	...	...
TONGA	...	...	...	...	...	...	1	170	...	...	...	...
TRINIDAD & TOBAGO	...	...	...	...	...	...	...	...	...	...	...	...
TUNISIA	2	27,030	...	...	5	29,629	...	...	1	10,182	...	...
TURKEY	75	783,444	3	9,466	13	21,002	12	15,284	3	4,938	6	330,660
TURKS & CAICOS ISLANDS	1	418	...	...	...	...	...	...	...	...	...	...
TUVALU	...	...	...	...	...	...	...	...	...	...	...	...
U.S.S.R.	395	3,991,192	7	136,445	8	42,637	15	32,529	10	183,133	48	958,024
UGANDA	...	...	...	...	...	...	...	...	...	...	...	...
UNITED ARAB EMIRATES	32	440,915	...	...	...	...	...	...	...	...	...	...
UNITED KINGDOM	159	2,583,903	9	19,919	12	37,761	9	3,443	8	138,161	2	242,328
UNITED STATES OF AMERICA	250	7,694,833	15	260,168	8	101,793	1	333	14	1,158,242	4	236,517
URUGUAY	5	46,915	...	...	...	...	...	...	...	...	...	...
VANUATU	2	131,307	1	43,414	...	...	...	...	3	11,399	...	...
VENEZUELA	21	451,308	1	11,410	1	4,806	...	...	2	23,958	...	...
VIETNAM	15	17,994	...	...	1	499	...	...	...	...	...	...
WESTERN SAMOA	...	...	...	...	...	...	...	...	...	...	...	...
YEMEN ARAB REPUBLIC	1	192,673	...	...	...	...	...	...	...	...	...	...
YEMEN, PEOPLE'S DEM. REP. OF	1	1,886	...	...	...	...	...	...	...	...	...	...
YUGOSLAVIA	22	311,649	...	...	2	8,120	1	154	...	...	4	261,776
ZAIRE	...	...	...	...	...	...	...	...	...	...	...	...
WORLD TOTAL	5,802	123,725,565	581	5,851,941	942	3,409,157	278	355,854	789	10,053,948	353	19,973,208

BY PRINCIPAL TYPES (continued)

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	
127	3,942,287	17	30,689	81	499,756	35	637,852	...	...	KOREA (SOUTH)
...	...	...	...	6	107,136	5	138,654	2	983	KUWAIT
7	91,312	4	4,351	22	56,510	1	2,912	3	2,387	LEBANON
420	10,350,497	25	198,269	78	1,625,576	39	853,640	14	102,082	LIBERIA
...	...	...	...	...	...	...	...	4	10,985	LIBYA
...	...	...	...	...	...	...	...	...	...	LUXEMBOURG
...	...	1	348	2	2,206	...	...	...	...	MADAGASCAR
...	...	...	...	...	...	...	...	...	...	MALAWI
17	346,978	...	...	8	75,469	17	195,226	7	8,134	MALAYSIA
4	42,897	4	3,486	...	...	...	...	...	...	MALDIVE ISLANDS
64	1,108,397	7	19,062	5	5,909	3	5,064	13	18,785	MALTA
...	...	1	1,100	...	...	...	...	...	...	MAURITANIA
2	38,742	...	...	...	...	1	21,109	...	...	MAURITIUS
10	226,077	2	5,826	1	11,867	1	8,350	...	...	MEXICO
...	...	...	...	...	...	...	...	...	...	MONTSERRAT
4	92,339	17	56,626	...	...	3	4,608	3	10,656	MOROCCO
...	...	...	...	...	...	...	...	...	...	MOZAMBIQUE
13	354,861	5	21,625	1	39,187	...	...	1	13,978	MYANMAR
1	17,412	...	...	...	...	...	...	...	...	NAURU
11	327,605	52	229,212	15	37,585	17	520,392	14	115,599	NETHERLANDS
2	26,040	...	...	4	19,950	1	10,991	4	51,014	NEW ZEALAND
...	...	...	...	...	...	...	...	...	...	NICARAGUA
...	...	1	1,230	1	253	...	...	...	...	NIGERIA
110	2,818,557	21	132,605	68	304,046	4	75,097	29	258,194	NORWAY
...	...	...	...	...	...	...	...	...	...	OMAN
...	...	...	...	...	...	...	...	...	...	PAKISTAN
771	15,079,136	202	956,903	245	4,540,142	176	3,474,816	75	410,979	PANAMA
...	...	...	...	1	718	...	...	4	3,310	PAPUA NEW GUINEA
...	...	...	...	1	728	...	...	...	...	PARAGUAY
8	129,313	...	...	2	2,997	...	...	...	...	PERU
284	6,987,344	19	95,861	49	619,549	9	39,756	11	35,907	PHILIPPINES
92	1,609,796	19	115,036	...	...	2	50,502	15	246,406	POLAND
7	178,000	1	491	2	5,686	2	6,975	2	2,598	PORTUGAL
...	...	...	...	1	299	3	85,594	...	...	QATAR
69	1,758,402	12	94,350	3	13,001	2	15,160	11	67,181	ROMANIA
...	...	...	...	...	...	...	...	...	...	SAINT HELENA
...	...	...	...	...	...	...	...	...	...	SAINT KITTS-NEVIS
...	...	...	...	...	...	...	...	...	...	SAINT LUCIA
36	539,723	11	21,106	4	8,351	6	50,292	10	24,247	SAINT VINCENT
...	...	...	...	...	...	...	...	...	...	SAO TOME & PRINCIPE
1	26,275	6	38,748	8	121,227	3	67,109	13	140,464	SAUDI ARABIA
...	...	...	...	...	...	...	...	...	...	SENEGAL
...	...	1	1,827	...	...	...	...	...	...	SEYCHELLES
...	...	...	...	...	...	...	...	...	...	SIERRA LEONE
72	1,989,048	11	106,483	15	244,157	46	905,424	6	47,550	SINGAPORE
...	...	...	...	1	140	...	...	...	...	SOLOMON ISLANDS
...	...	...	...	...	...	...	...	1	999	SOMALI REPUBLIC
...	...	...	...	1	303	7	253,821	...	...	SOUTH AFRICA
38	897,420	22	34,978	22	49,960	21	81,579	42	87,007	SPAIN
2	37,418	8	84,278	1	2,335	...	...	...	...	SRI LANKA
...	...	1	382	...	...	...	...	2	18,280	SUDAN
...	...	...	...	...	...	1	1,343	...	...	SURINAM
7	85,390	...	...	22	495,967	3	87,884	36	319,260	SWEDEN
10	183,012	...	...	...	...	...	...	2	7,667	SWITZERLAND
...	...	...	...	1	467	...	...	1	1,599	SYRIA
1	9,730	1	1,116	1	1,542	6	36,362	1	1,976	TANZANIA
...	...	...	...	1	707	2	24,345	2	11,118	THAILAND
...	...	...	...	...	...	...	...	1	3,841	TOGO
...	...	...	...	...	...	...	...	...	...	TONGA
...	...	...	...	...	...	...	...	...	...	TRINIDAD & TOBAGO
3	37,230	...	...	1	7,379	...	...	3	4,041	TUNISIA
52	1,082,224	3	4,456	8	6,757	...	...	6	9,490	TURKEY
...	...	...	...	...	...	...	...	...	...	TURKS & CAICOS ISLANDS
...	...	...	...	...	...	...	...	...	...	TUVALU
189	3,156,741	325	1,896,087	122	433,236	62	617,580	95	898,950	U.S.S.R.
...	...	...	...	...	...	...	...	3	5,091	UGANDA
2	23,915	...	...	1	8,473	7	170,260	...	...	UNITED ARAB EMIRATES
39	1,007,143	15	103,913	23	108,573	43	1,367,695	24	76,696	UNITED KINGDOM
96	1,647,460	4	2,385	46	915,944	93	2,878,304	61	1,620,272	UNITED STATES OF AMERICA
...	...	1	328	...	...	2	21,880	...	...	URUGUAY
27	482,063	4	29,186	3	10,768	5	12,062	2	4,722	VANUATU
8	157,019	...	...	7	15,729	2	2,098	3	7,292	VENEZUELA
2	14,200	6	3,928	1	1,498	...	...	1	9,703	VIETNAM
...	...	...	...	...	...	...	...	1	3,838	WESTERN SAMOA
...	...	...	...	...	...	...	...	...	...	YEMEN, ARAB REPUBLIC
83	1,652,985	3	19,806	9	8,942	7	103,535	16	47,252	YEMEN, PEOPLE'S DEM. REP. OF YUGOSLAVIA
...	...	...	...	...	...	...	...	...	...	ZAIRE
4,708	109,509,070	1,402	6,617,513	2,031	14,668,866	1,122	22,735,380	971	7,116,686	WORLD TOTAL

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
ALBANIA	11	16,082	6	38,812	...	...	...	6	47,034	1	173	...
ALGERIA	11	68,360	19	106,970	...	...	2	2,000	...	...	4	7,727
ANGOLA	11	10,284	9	56,075	...	...	...	...	...	...	...	...
ANGUILA	7	1,596	1	299	1	195	...	...	...	...	...	...
ANTIGUA & BARBUDA	28	21,800	146	218,257	...	...	2	4,738	22	33,198	4	8,146
ARGENTINA	9	70,163	44	420,896	...	...	9	32,871	25	30,076	4	2,382
AUSTRALIA	22	31,055	3	7,125	2	725	...	...	...	...	...	...
AUSTRIA	18	45,943	10	21,890	...	...	26	218,689	47	623,773	...	...
BAHAMAS	65	168,725	110	643,787	2	292	...	...	11	2,536	...	...
BAHRAIN	4	902	3	16,157	...	...	...	...	...	...	...	...
BANGLADESH	86	101,384	39	231,826	10	17,646	9	7,929	9	2,210	1	190
BARBADOS	4	762	2	3,198	1	428	...	...	...	...	...	...
BELGIUM	3	3,242	5	47,796	...	...	5	29,497	15	29,173	5	5,542
BELIZE	3	620	...	...	...	...	...	...	...	...	...	...
BENIN, PEOPLE'S REPUBLIC OF	1	105	1	2,999	...	...	...	...	...	...	...	...
BERMUDA	4	2,890	6	65,034	...	...	1	12,343	13	61,092	...	...
BOLIVIA	...	...	1	9,610	...	...	...	...	...	...	...	...
BRAZIL	80	115,540	89	622,123	4	4,428	15	19,934	18	16,015	1	273
BRITISH VIRGIN ISLANDS	18	3,774	1	378	...	...	2	1,048	...	...	...	...
BRUNEI	5	1,003	...	...	...	...	17	2,329	...	...	...	...
BULGARIA	17	78,642	32	197,371	3	2,949	3	14,836	17	3,428	...	...
CAMEROON	...	...	2	24,120	...	...	...	...	...	...	...	...
CANADA	47	45,538	13	31,191	7	12,360	73	287,610	81	164,526	2	1,297
CAPE VERDE REPUBLIC	9	2,676	10	10,350	...	...	4	1,440	...	...	...	...
CAYMAN ISLANDS	32	47,607	19	75,485	...	...	8	22,393	...	...	...	...
CHILE	14	20,978	13	90,315	1	1,600	5	1,606	13	4,444	...	...
CHINA, PEOPLE'S REPUBLIC OF	285	964,294	604	4,248,587	31	202,490	15	55,866	38	146,391	1	311
CHINA, REPUBLIC OF (TAIWAN)	73	199,996	14	71,082	4	3,156	1	2,012	11	5,222	2	798
COLOMBIA	24	25,681	30	243,871	...	...	2	533	...	...	...	...
COMORO	1	328	2	1,007	1	325	...	...	...	...	...	...
CONGO	...	...	...	...	...	...	...	...	...	...	...	...
COSTA RICA	5	2,682	2	1,184	...	...	2	2,509	...	...	...	...
COTE D'IVOIRE	1	425	6	66,591	...	...	1	228	3	871	...	...
CUBA	5	32,763	54	461,256	1	7,537	2	3,902	5	1,468	...	...
CYPRUS	214	787,603	337	2,033,639	1	1,199	16	84,204	4	7,587	...	...
CZECHOSLOVAKIA	3	10,029	12	84,240	...	...	...	...	...	...	...	...
DENMARK	120	50,683	159	168,092	7	5,765	70	332,721	24	16,624	...	...
DJIBOUTI	2	1,780	...	...	...	...	1	202	...	...	...	...
DOMINICA	5	1,520	1	999	...	...	...	...	...	...	...	...
DOMINICAN REPUBLIC	17	24,796	7	5,181	...	...	...	...	...	...	...	...
ECUADOR	5	6,867	11	82,454	1	423	...	...	4	5,668	...	...
EGYPT	19	17,826	83	377,412	6	31,189	18	26,732	42	32,163	6	5,770
EL SALVADOR	...	...	...	...	...	...	...	...	...	...	...	...
EQUATORIAL GUINEA	...	...	1	3,342	1	3,070	...	...	...	...	...	...
ETHIOPIA	7	3,604	10	65,053	...	...	...	...	...	...	...	...
FALKLAND ISLANDS	3	537	...	...	...	...	...	...	...	...	...	...
FIJI	6	7,390	...	...	8	2,116	2	749	10	3,037	...	...
FINLAND	45	41,938	20	52,938	3	1,886	30	297,895	19	52,098	...	...
FRANCE	38	22,552	24	132,113	10	3,003	35	236,667	39	54,807	...	...
GABON	1	455	2	18,563	1	131	2	564	1	200	...	...
GAMBIA	...	...	...	...	...	...	...	...	...	...	...	...
GERMAN DEM. REP.	24	94,441	88	536,147	...	...	4	39,000	17	28,986	...	...
GERMANY, FED. REP. OF	122	63,074	395	788,339	3	1,714	29	145,352	44	78,907	3	3,776
GHANA	3	3,998	5	52,428	...	...	3	831	...	...	...	...
GIBRALTAR	15	8,080	16	99,889	...	...	1	6,564	2	1,667	...	...
GREECE	250	418,292	188	1,105,697	14	50,415	145	445,259	65	210,593	7	28,867
GRENADA	2	481	...	...	...	...	...	...	...	...	...	...
GUATEMALA	1	4,217	...	...	...	...	...	...	...	...	...	...
GUINEA	1	210	...	...	2	985	...	...	3	486	...	...
GUINEA-BISSAU	1	226	...	...	2	606	...	...	2	284	...	...
GUYANA	17	4,769	...	...	1	298	3	1,968	...	...	...	...
HAITI	1	199	...	...	...	...	...	...	...	...	...	...
HONDURAS	208	181,659	131	176,113	3	3,758	4	11,191	8	4,901	...	...
HONG KONG	14	41,131	10	127,190	...	...	15	10,859	44	36,215	9	3,786
HUNGARY	5	8,969	10	67,152	...	...	...	...	...	...	...	...
ICELAND	2	956	11	23,672	2	327	2	2,035	5	2,309	...	...
INDIA	56	208,078	97	881,969	8	31,627	2	3,819	43	137,569	5	1,522
INDONESIA	461	502,875	169	304,477	32	17,134	14	12,319	45	98,504	18	8,030
IRAN	23	42,303	40	333,603	...	...	6	9,689	29	19,603	5	1,594
IRAQ	1	124	14	86,279	...	...	...	...	17	18,402	...	...
IRISH REPUBLIC	34	45,476	6	10,603	1	483	5	25,707	9	8,062	...	...
ISRAEL	2	9,565	8	86,015	1	357	...	...	2	368	...	...
ITALY	129	160,547	73	166,026	8	3,591	144	448,313	75	175,371	2	367
JAMAICA	1	3,687	...	...	...	...	...	...	1	231	...	...
JAPAN	1,643	797,314	425	352,494	13	16,823	379	1,067,063	329	257,818	3	407
JORDAN	...	...	...	...	...	...	1	6,760	...	...	...	...
KAMPUCHEA	1	998	...	...	...	...	3	403	2	220	...	...
KENYA	...	...	...	...	...	...	...	...	...	...	...	...
KIRIBATI	1	135	...	...	3	1,954	...	...	1	349	...	...
KOREA (NORTH)	30	162,889	16	102,271	1	3,574	...	...	...	...	...	...

BY PRINCIPAL TYPES

TABLE 2

GENERAL CARGO BARGES		FISHING (inc. Factory Ships)		OFFSHORE SUPPLY		ALL OTHER TYPES		WORLD TOTAL		FLAG
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
...	...	2	300	...	...	1	939	20	56,133	ALBANIA
5	2,509	21	2,362	...	...	39	9,661	146	848,170	ALGERIA
1	560	72	16,896	...	...	10	2,769	111	92,926	ANGOLA
...	...	1	263	...	...	1	431	10	2,521	ANGUILLA
...	...	218	99,703	5	3,678	71	64,855	465	1,832,518	ANTIGUA & BARBUDA
6	2,453	218	99,703	31	30,091	262	166,462	706	2,494,021	ARGENTINA
16	10,871	261	48,404	...	...	...	...	33	204,100	AUSTRALIA
2	252	12	1,784	51	50,045	42	25,113	724	11,578,891	AUSTRIA
...	...	7	1,004	15	4,965	44	14,699	90	54,534	BAHAMAS
...	...	...	...	...	...	...	...	...	...	BAHRAIN
1	285	46	10,275	...	...	43	13,836	305	438,769	BANGLADESH
...	...	27	3,368	...	...	3	566	37	8,322	BARBADOS
9	10,300	117	22,211	1	820	106	123,682	333	2,043,594	BELGIUM
...	...	...	...	...	...	...	...	3	620	BELIZE
...	...	8	1,078	...	...	3	483	13	4,665	BENIN, PEOPLE'S REPUBLIC OF
1	9,633	4	2,187	4	6,260	10	19,668	107	4,076,093	BERMUDA
...	...	...	...	...	...	...	...	1	9,610	BOLIVIA
27	12,353	88	14,103	71	40,823	121	103,172	716	6,078,150	BRAZIL
2	298	4	705	1	185	2	566	30	6,954	BRITISH VIRGIN ISLANDS
...	...	1	314	4	1,435	4	1,281	40	355,474	BRUNEI
3	885	32	73,541	...	...	24	20,793	200	1,375,424	BULGARIA
...	...	35	5,470	...	...	7	3,610	44	33,200	CAMEROON
9	19,781	494	171,254	30	52,989	323	141,847	1,227	2,824,852	CANADA
...	...	7	1,567	...	...	4	658	37	17,589	CAPE VERDE REPUBLIC
...	...	67	38,842	15	8,609	14	15,625	189	410,981	CAYMAN ISLANDS
...	...	187	91,899	6	2,213	36	9,285	304	589,669	CHILE
26	17,893	112	46,882	45	40,898	196	400,865	1,907	13,513,578	CHINA, PEOPLE'S REPUBLIC OF
7	5,221	282	85,611	...	...	63	29,390	641	5,169,337	CHINA, REPUBLIC OF (TAIWAN)
1	295	16	2,148	2	390	11	9,823	100	378,916	COLOMBIA
...	...	...	...	...	...	2	593	6	2,253	COMORO
...	...	18	7,682	...	...	3	776	21	8,458	CONGO
...	...	14	6,089	...	...	4	512	27	12,976	COSTA RICA
...	...	32	9,772	...	...	7	1,187	52	83,031	COTE D'IVOIRE
12	2,160	258	131,674	...	...	24	25,279	407	900,252	CUBA
...	...	10	3,579	13	8,402	19	9,925	1,278	18,134,011	CYPRUS
...	...	...	...	...	...	...	...	20	190,740	CZECHOSLOVAKIA
3	704	560	203,158	15	25,240	108	38,286	1,256	4,962,706	DENMARK
...	...	1	103	...	...	4	1,069	7	3,051	DJIBOUTI
...	...	...	...	...	...	7	1,893	33	43,715	DOMINICAN REPUBLIC
1	686	89	27,399	...	...	4	1,545	159	401,809	ECUADOR
18	6,512	5	1,790	33	20,720	111	51,049	426	1,230,267	EGYPT
...	...	12	3,514	...	...	2	305	14	3,819	EL SALVADOR
...	...	...	...	...	...	...	...	2	6,412	EQUATORIAL GUINEA
...	...	2	218	...	...	6	2,939	29	77,327	ETHIOPIA
...	...	1	1,591	...	...	2	6,370	6	8,498	FALKLAND ISLANDS
...	...	5	620	2	795	15	5,602	64	61,929	FJII
3	771	21	2,975	...	...	75	70,025	266	944,223	FINLAND
10	6,696	383	133,334	23	16,125	205	107,714	921	4,413,464	FRANCE
2	636	13	1,821	...	...	4	1,839	27	24,556	GABON
...	...	5	1,182	...	...	3	735	8	1,917	GAMBIA
35	16,501	107	108,867	...	...	32	13,774	372	1,499,940	GERMAN DEM. REP.
6	3,468	93	44,973	13	16,938	250	259,956	1,185	3,966,571	GERMANY, FED. REP. OF
...	...	105	60,209	2	672	16	3,205	140	126,126	GHANA
...	...	...	...	2	1,170	7	2,348	85	2,611,304	GIBRALTAR
3	10,920	117	36,612	9	6,257	224	77,577	1,839	21,324,340	GREECE
...	...	...	...	...	...	1	317	3	798	GRENADA
...	...	4	676	...	...	1	100	6	4,993	GUATEMALA
...	...	8	2,933	...	...	8	3,361	22	7,975	GUINEA
4	688	6	1,941	...	...	2	325	17	4,070	GUINEA-BISSAU
1	266	46	4,894	...	...	6	2,636	75	14,956	GUYANA
...	...	1	280	...	...	1	232	3	711	HAITI
1	449	193	42,962	15	6,760	31	16,667	677	691,465	HONDURAS
1	996	7	1,436	2	2,993	84	32,164	366	6,151,261	HONG KONG
...	...	...	...	...	...	...	...	15	76,121	HUNGARY
...	...	345	109,544	...	...	9	4,447	395	183,442	ICELAND
41	22,586	161	23,543	69	80,582	145	125,889	834	6,315,135	INDIA
59	12,586	239	51,219	62	37,107	396	162,425	1,722	2,035,060	INDONESIA
8	4,255	31	11,108	17	10,973	117	56,851	386	4,732,551	IRAN
7	9,391	10	9,218	...	...	62	95,212	141	1,056,190	IRAQ
...	...	78	24,878	1	699	22	6,405	175	167,125	IRISH REPUBLIC
...	...	3	2,908	1	1,258	14	3,090	58	505,098	ISRAEL
31	22,690	243	67,693	74	60,210	320	338,659	1,571	7,602,032	ITALY
...	...	4	769	...	...	2	373	12	14,433	JAMAICA
3	603	2,592	969,751	12	7,332	1,187	363,155	9,830	28,030,425	JAPAN
...	...	...	...	...	...	1	176	4	32,198	JORDAN
...	...	5	1,144	...	...	2	2,560	3	3,558	KAMPUCHEA
...	...	1	121	...	...	16	5,012	27	7,767	KENYA
...	...	21	35,075	...	...	...	...	7	3,538	KIRIBATI
...	...	...	...	...	...	...	...	82	396,249	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)	267	524,346	18	104,196	6	5,529	9	38,796	23	33,384	1	187
KUWAIT	11	4,614	18	259,225	...	...	5	2,489	28	11,105	3	576
LEBANON	67	67,115	73	139,303	...	...	1	465	...	...	...	...
LIBERIA	51	304,105	99	956,955	...	...	3	19,576	26	371,836	1	46,476
LIBYA	3	829	11	67,565	...	...	5	5,763	...	...	1	1,811
LUXEMBOURG	...	...	...	...	...	...	...	...	...	...	...	...
MADAGASCAR	9	2,619	9	47,324	3	711	...	...	...	...	...	...
MALAWI	...	...	...	...	...	...	...	...	...	...	...	...
MALAYSIA	114	247,465	48	143,887	1	589	12	15,389	31	11,293	7	3,588
MALDIVE ISLANDS	9	16,788	9	22,244	2	267	2	250	...	...	...	...
MALTA	85	192,285	74	432,640	3	23,413	12	25,743	4	2,098	...	...
MAURITANIA	1	299	1	1,290	...	...	2	1,492	...	...	...	...
MAURITIUS	1	1,996	2	13,139	1	2,092	...	...	...	...	...	...
MEXICO	34	26,501	5	8,928	...	...	13	42,094	18	41,367	...	...
MONTSERRAT	...	...	1	711	...	...	...	...	...	...	...	...
MOROCCO	9	5,030	14	23,725	...	...	5	25,963	4	589	...	...
MOZAMBIQUE	2	1,321	8	8,944	...	...	3	1,538	...	...	...	...
MYANMAR	5	16,999	16	95,335	4	4,963	2	260	10	4,372	1	454
NAURU	...	...	2	12,762	1	9,423	...	...	...	...	...	...
NETHERLANDS	186	256,312	114	568,747	...	...	19	126,378	46	174,567	9	9,315
NEW ZEALAND	5	4,129	1	1,459	...	...	3	17,137	2	1,260	...	...
NICARAGUA	2	1,978	1	498	...	...	...	...	...	...	...	...
NIGERIA	11	7,581	18	201,365	1	394	2	1,883	13	5,598	4	2,367
NORWAY	262	135,504	233	376,895	46	53,253	240	271,600	100	301,090	1	150
OMAN	1	909	...	...	1	10,864	...	...	3	5,562	1	313
PAKISTAN	2	16,571	24	260,083	3	22,984	...	...	6	4,558	...	...
PANAMA	910	2,920,062	613	3,690,217	12	79,493	50	171,188	143	600,643	2	1,278
PAPUA NEW GUINEA	10	9,743	2	2,096	7	1,551	5	2,368	6	2,024	...	...
PARAGUAY	7	9,199	5	9,264	...	...	2	...	2	2,348	2	2,296
PERU	8	19,874	19	137,701	...	...	7	...	7	2,203	...	...
PHILIPPINES	364	555,022	54	328,693	67	60,051	28	47,985	9	42,848	6	4,864
POLAND	32	86,887	94	822,954	...	...	11	45,564	41	14,437	...	...
PORTUGAL	19	29,948	17	29,552	2	4,803	2	1,834	1	3,467	1	556
QATAR	2	985	10	94,412	...	...	...	...	7	1,477	1	186
ROMANIA	31	165,677	162	873,152	...	...	...	...	13	6,528	3	2,496
SAINT HELENA	...	...	...	...	...	...	...	...	1	3,150	...	...
SAINT KITTS-NEVIS	1	300	...	...	...	...	...	...	...	...	...	...
SAINT LUCIA	4	1,431	...	...	1	103	...	...	1	252	...	...
SAINT VINCENT	132	178,735	120	361,687	3	7,237	1	2,235	7	11,522	...	...
SAO TOME & PRINCIPE	1	495	...	...	...	...	...	...	...	...	...	...
SAUDI ARABIA	9	2,994	19	141,334	2	9,335	7	25,469	44	27,931	1	3,691
SENEGAL	4	4,204	3	6,599	1	278	1	1,519	1	485	1	169
SEYCHELLES	...	...	...	...	1	113	...	...	...	...	...	...
SIERRA LEONE	1	1,598	...	...	...	...	3	1,482	1	718	...	...
SINGAPORE	61	312,490	79	560,473	...	...	...	...	19	12,324	10	156,151
SOLOMON ISLANDS	13	3,207	...	...	6	1,188	1	195	2	318	...	...
SOMALI REPUBLIC	4	2,281	1	2,178	...	...	...	...	...	...	...	...
SOUTH AFRICA	1	142	...	...	...	...	...	...	19	9,005	1	769
SPAIN	148	192,438	61	123,593	1	130	23	107,173	14	14,914	4	5,724
SRI LANKA	12	37,333	31	107,246	...	...	...	...	3	835	...	...
SUDAN	...	...	9	74,420	...	...	...	...	...	...	1	115
SURINAM	5	2,086	2	5,129	...	...	3	...	426	...	...	...
SWEDEN	81	57,149	38	41,124	7	1,754	51	482,203	41	57,372	2	259
SWITZERLAND	2	14,032	1	1,599	...	...	...	...	...	...	...	...
SYRIA	31	21,425	22	42,548	...	...	...	...	...	...	...	...
TANZANIA	4	1,139	2	10,790	7	10,065	2	1,384	2	1,509	1	758
THAILAND	83	185,685	25	170,270	...	...	1	794	8	7,486	...	...
TOGO	...	...	...	...	...	...	...	...	...	...	...	...
TONGA	2	747	1	3,284	...	...	1	253	...	...	...	...
TRINIDAD & TOBAGO	4	1,827	2	1,078	2	4,439	2	6,830	1	256	1	205
TUNISIA	8	23,468	4	16,265	...	...	3	11,963	1	313	...	...
TURKEY	337	429,470	112	383,996	2	3,852	33	66,240	8	17,949	2	921
TURKS & CAICOS ISLANDS	3	550	1	494	...	...	1	...	113	...	...	...
TUVALU	...	...	...	...	2	1,396	...	...	...	...	...	...
U.S.S.R.	775	2,023,060	483	3,538,121	10	24,441	42	341,886	250	811,719	...	...
UGANDA	...	...	...	...	...	...	...	...	...	...	...	...
UNITED ARAB EMIRATES	26	19,883	22	96,250	...	...	1	370	17	30,356	1	302
UNITED KINGDOM	210	112,937	30	122,659	9	5,159	100	444,651	274	522,482	28	11,956
UNITED STATES OF AMERICA	92	39,827	208	1,919,627	4	23,197	35	96,040	155	506,237	3	2,100
URUGUAY	4	2,347	1	299	...	...	2	3,134	3	364	...	...
VANUATU	16	41,224	14	113,894	4	456	...	...	3	564	...	...
VENEZUELA	10	7,816	40	226,294	2	679	8	19,043	5	72,309	2	240
VIETNAM	56	105,698	47	169,190	...	...	1	7,034	2	2,715	1	625
WESTERN SAMOA	...	...	2	21,092	...	...	2	1,581	...	...	...	...
YEMEN ARAB REPUBLIC	3	1,260	...	...	...	...	...	...	3	987	...	...
YEMEN, PEOPLE'S DEM. REP. OF	2	1,650	1	993	...	...	...	...	...	...	...	...
YUGOSLAVIA	86	268,302	99	906,482	8	2,189	48	39,393	26	20,611	1	361
ZAIRE	1	499	3	28,319	1	13,481	...	...	1	110	...	...
WORLD TOTAL	9,188	15,560,535	6,923	35,292,620	433	826,431	1,902	6,478,483	2,713	6,192,729	191	343,283

BY PRINCIPAL TYPES

TABLE 2

GENERAL CARGO BARGES		FISHING (Inc. Factory Ships)		OFFSHORE SUPPLY		ALL OTHER TYPES		WORLD TOTAL		FLAG
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
12	1,740	1,058	468,098	1	558	166	56,903	1,974	7,832,453	KOREA (SOUTH)
2	906	64	9,984	4	1,113	46	12,680	220	1,865,066	KUWAIT
...	...	5	712	...	...	3	723	191	384,495	LEBANON
...	...	2	1,224	43	36,089	17	292,720	1,455	47,892,529	LIBERIA
1	300	32	5,322	...	...	31	133,933	109	830,516	LIBYA
...	...	44	6,852	...	...	3	1,173	2	3,542	LUXEMBOURG
...	...	...	...	...	...	...	...	76	70,096	MADAGASCAR
3	1,717	8	1,781	40	22,701	108	27,841	491	1,668,014	MALAWI
...	...	4	2,557	...	...	1	262	43	93,541	MALAYSIA
...	...	33	11,207	6	2,564	24	12,033	410	3,329,120	MALTA
...	...	114	35,789	...	...	...	...	119	39,970	MAURITANIA
...	...	24	8,080	...	...	3	550	35	130,188	MAURITIUS
...	...	395	117,233	20	6,952	97	142,495	642	1,388,157	MEXICO
...	...	...	...	...	...	...	...	1	711	MONTSERRAT
...	...	254	83,467	...	...	29	10,636	359	454,176	MOROCCO
...	...	77	16,997	...	...	17	8,530	109	38,215	MOZAMBIQUE
2	300	27	5,436	...	...	33	9,458	131	582,309	MYANMAR
...	...	1	948	...	...	...	...	5	40,545	NAURU
19	19,102	416	145,130	43	39,765	191	414,866	1,218	3,654,973	NETHERLANDS
1	162	51	19,532	...	...	53	22,267	133	256,596	NEW ZEALAND
...	...	17	1,971	...	...	1	173	21	4,620	NICARAGUA
4	713	140	36,809	4	1,167	28	14,292	242	499,559	NIGERIA
10	1,918	596	278,471	76	103,552	212	125,130	2,304	15,596,900	NORWAY
...	...	3	709	...	...	19	5,112	29	23,588	OMAN
6	4,404	5	1,611	...	...	24	12,065	72	365,914	PAKISTAN
16	22,463	442	184,901	274	134,307	371	326,010	5,121	47,365,362	PANAMA
3	400	19	2,850	1	954	18	5,992	82	37,496	PAPUA NEW GUINEA
11	10,316	...	...	3	1,475	6	2,105	39	38,761	PARAGUAY
...	...	538	142,577	1	299	17	5,489	616	638,467	PERU
5	2,504	276	64,878	...	...	137	80,330	1,424	9,384,757	PHILIPPINES
...	...	303	237,496	2	1,998	77	29,776	710	3,416,014	POLAND
...	...	195	116,635	...	...	49	18,463	313	726,102	PORTUGAL
33	23,394	50	139,279	4	2,600	62	26,596	468	3,783,444	QATAR
...	...	...	...	...	...	...	...	1	3,150	ROMANIA
...	...	1	105	...	...	...	...	1	300	SAINT HELENA
...	...	25	10,730	20	11,929	20	13,022	414	1,486,102	SAINT KITTS-NEVIS
...	...	2	993	...	...	...	...	3	1,488	SAINT LUCIA
...	...	17	3,653	9	5,566	104	39,734	312	2,119,220	SAINT VINCENT
...	...	143	35,834	...	...	7	1,711	161	50,799	SAO TOME & PRINCIPE
...	...	...	...	...	...	4	1,293	6	3,233	SAUDI ARABIA
...	...	34	12,267	...	...	7	1,858	47	18,422	SENEGAL
1	136	15	3,875	42	22,781	135	62,167	712	2,166,918	SEYCHELLES
1	124	5	1,824	...	...	6	1,449	35	8,445	SIERRA LEONE
...	...	14	5,188	...	...	4	674	24	11,320	SINGAPORE
5	2,193	149	60,462	3	2,142	48	47,881	236	396,927	SOLOMON ISLANDS
26	17,301	1,646	580,628	15	14,397	164	46,248	2,341	3,961,941	SOMALI REPUBLIC
...	...	12	3,270	...	...	15	6,431	93	287,082	SOUTH AFRICA
...	...	17	2,722	3	1,512	23	109,960	74	281,694	SPAIN
4	1,162	8	3,251	2	1,069	166	64,194	855	3,239,825	SRI LANKA
1	249	1	124	1	145	1	479	10	2,572	TURKEY
...	...	1	173	...	...	...	...	3	1,569	TURKS & CAICOS ISLANDS
15	18,310	2,778	5,041,926	67	136,878	859	1,570,817	6,555	25,853,712	TUvalu
...	...	...	...	...	...	...	...	3	5,091	U.S.S.R.
5	1,963	4	1,687	42	17,167	81	24,138	248	838,627	UGANDA
78	32,189	425	113,356	123	163,276	433	427,550	2,053	7,645,750	UNITED ARAB EMIRATES
7	1,292	3,213	680,434	770	209,932	1,296	592,875	6,375	20,587,812	UNITED KINGDOM
...	...	57	16,775	...	...	11	9,439	86	101,481	UNITED STATES OF AMERICA
...	...	16	12,240	60	19,832	17	7,202	177	920,333	URUGUAY
...	...	92	30,449	8	2,191	76	59,033	288	1,091,674	VANUATU
...	...	29	7,131	4	5,716	13	12,450	179	358,381	VENEZUELA
...	...	1	213	...	...	2	501	8	27,225	VIETNAM
1	144	5	3,366	...	...	4	956	11	195,876	WESTERN SAMOA
4	711	19	2,423	9	10,380	53	15,616	500	3,680,687	YEMEN ARAB REPUBLIC
...	...	14	4,793	...	...	10	9,191	30	56,393	YUGOSLAVIA
...	...	...	...	...	...	...	...	...	...	ZAIRE
653	388,140	22,074	11,714,009	2,366	1,540,018	10,678	8,127,257	76,100	410,480,693	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	
		No.		Tonnage		No.	
ALGERIA	...	...	13	38,682	13	38,682	64,732
ANGOLA	...	...	3	2,052	3	2,052	2,286
ANTIGUA & BARBUDA	...	...	5	46,947	5	46,947	102,370
ARGENTINA	2	904	46	542,544	48	543,448	900,432
AUSTRALIA	...	...	16	678,141	16	678,141	1,136,117
BAHAMAS	15	2,127,315	126	3,982,904	141	6,110,219	11,713,866
BAHRAIN	...	...	4	2,416	4	2,416	2,291
BANGLADESH	...	...	52	48,884	52	48,884	83,209
BELGIUM	...	...	18	273,198	18	273,198	494,229
BERMUDA	14	2,617,804	15	655,488	29	3,273,292	6,614,099
BRAZIL	10	943,470	54	894,544	64	1,838,014	3,335,517
BULGARIA	...	...	18	285,315	18	285,315	460,860
CANADA	3	18,465	41	241,009	44	259,474	395,061
CAPE VERDE REPUBLIC	...	...	1	446	1	446	571
CAYMAN ISLANDS	...	...	10	42,512	10	42,512	72,059
CHILE	...	...	4	28,094	4	28,094	48,276
CHINA, PEOPLE'S REPUBLIC OF	...	...	199	1,790,021	199	1,790,021	2,805,617
CHINA, REPUBLIC OF (TAIWAN)	...	...	15	540,515	15	540,515	966,928
COLOMBIA	...	...	11	14,022	11	14,022	22,476
COTE D'IVOIRE	...	...	1	300	1	300	150
CUBA	...	...	18	79,738	18	79,738	116,823
CYPRUS	28	3,136,096	88	2,502,584	116	5,638,680	11,390,926
DENMARK	5	837,075	45	1,203,991	50	2,041,066	3,854,760
DOMINICAN REPUBLIC	...	...	1	674	1	674	1,635
ECUADOR	...	...	22	119,960	22	119,960	213,060
EGYPT	3	133,407	33	110,849	36	244,256	465,026
ETHIOPIA	...	...	1	1,317	1	1,317	2,200
FIJI	...	...	6	4,933	6	4,933	7,073
FINLAND	...	...	15	154,945	15	154,945	234,722
FRANCE	8	1,087,732	41	855,961	49	1,943,693	3,834,975
GABON	...	...	1	347	1	347	262
GERMAN DEMOCRATIC REPUBLIC	...	...	8	35,860	8	35,860	63,257
GERMANY, FEDERAL REPUBLIC OF	1	70,687	45	212,774	46	283,461	504,151
GHANA	...	...	1	965	1	965	1,167
GIBRALTAR	12	1,798,731	9	261,756	21	2,060,487	4,106,155
GREECE	24	3,262,533	272	4,966,422	296	8,228,955	16,454,897
GUYANA	...	...	1	125	1	125	...
HONDURAS	...	...	40	86,645	40	86,645	139,095
HONG KONG	2	288,113	24	478,499	26	766,612	1,416,598
ICELAND	...	...	3	2,237	3	2,237	3,930
INDIA	1	12,013	60	1,706,243	61	1,718,256	2,979,932
INDONESIA	...	...	178	580,122	178	580,122	972,965
IRAN	17	2,334,687	27	767,190	44	3,101,877	6,190,692
IRAO	...	...	29	830,588	29	830,588	1,555,162
IRISH REPUBLIC	...	...	5	19,038	5	19,038	32,363
ISRAEL	...	...	2	623	2	623	1,245
ITALY	2	142,498	200	2,318,230	202	2,460,728	4,447,329
JAMAICA	...	...	1	1,887	1	1,887	3,292
JAPAN	10	1,361,566	1,179	6,517,541	1,189	7,879,107	14,429,429
KOREA (NORTH)	...	...	2	12,918	2	12,918	20,272
KOREA (SOUTH)	4	510,257	89	298,165	93	808,422	1,523,537
KUWAIT	2	334,408	18	757,642	20	1,092,050	1,932,048
LEBANON	...	...	3	14,087	3	14,087	23,246
LIBERIA	97	11,763,414	374	14,903,890	471	26,667,304	53,932,081

OIL TANKER FLEETS (continued)

TABLE 3

FLAG	STEAMSHIPS				MOTORSHIPS		TOTAL STEAMSHIPS AND MOTORSHIPS		TOTAL
							Gross	Tonnage	
	No.		No.		No.		No.	Tonnage	
LIBYA	...	...	12	580,913	12	580,913	12	1,092,537	
LUXEMBOURG	...	...	1	1,731	1	1,731	1	2,500	
MADAGASCAR	...	...	4	4,657	4	4,657	4	7,012	
MALAWI	...	...	1	424	1	424	1	300	
MALAYSIA	...	...	57	163,127	57	163,127	57	286,411	
MALDIVE ISLANDS	...	...	8	4,790	8	4,790	8	9,858	
MALTA	1	104,918	72	1,299,779	73	1,404,697	73	2,571,113	
MAURITIUS	...	...	1	44,480	1	44,480	1	92,134	
MEXICO	...	...	36	532,772	36	532,772	36	896,435	
MOROCCO	...	...	4	10,077	4	10,077	4	19,069	
MOZAMBIQUE	...	...	2	885	2	885	2	1,620	
MYANMAR	...	...	4	2,481	4	2,481	4	4,483	
NETHERLANDS	...	...	31	575,067	31	575,067	31	910,110	
NEW ZEALAND	...	...	5	80,486	5	80,486	5	126,207	
NIGERIA	...	...	14	225,054	14	225,054	14	441,280	
NORWAY	15	2,083,140	138	4,991,140	153	7,074,280	153	13,821,419	
PAKISTAN	...	...	1	43,429	1	43,429	1	89,937	
PANAMA	32	3,683,318	574	7,734,314	606	11,417,632	606	22,033,705	
PAPUA NEW GUINEA	...	...	3	1,415	3	1,415	3	2,218	
PARAGUAY	...	...	1	639	1	639	1	1,030	
PERU	...	...	15	197,044	15	197,044	15	336,764	
PHILIPPINES	1	125,120	84	277,922	85	403,042	85	785,649	
POLAND	...	...	20	154,144	20	154,144	20	257,775	
PORTUGAL	...	...	10	322,816	10	322,816	10	604,304	
QATAR	...	...	2	107,791	2	107,791	2	200,808	
ROMANIA	...	...	13	595,628	13	595,628	13	1,058,647	
SAINT VINCENT	2	59,746	11	143,256	13	203,002	13	360,574	
SAUDI ARABIA	5	627,136	56	587,247	61	1,214,383	61	2,276,259	
SIERRA LEONE	...	...	1	499	1	499	1	1,307	
SINGAPORE	...	...	173	2,553,097	173	2,553,097	173	4,736,398	
SOUTH AFRICA	...	...	2	20,209	2	20,209	2	32,289	
SPAIN	4	178,082	54	1,307,891	58	1,485,973	58	3,084,724	
SRI LANKA	...	...	9	7,936	9	7,936	9	14,769	
SUDAN	...	...	1	832	1	832	1	1,222	
SURINAM	...	...	1	700	1	700	1	1,970	
SWEDEN	...	...	60	211,200	60	211,200	60	350,483	
TANZANIA	...	...	4	2,885	4	2,885	4	3,740	
THAILAND	...	...	68	73,045	68	73,045	68	132,777	
TUNISIA	...	...	2	27,030	2	27,030	2	47,200	
TURKEY	...	...	78	792,910	78	792,910	78	1,493,018	
TURKS & CAICOS ISLANDS	...	...	1	418	1	418	1	730	
U.S.S.R.	7	481,617	395	3,646,020	402	4,127,637	402	6,425,055	
UNITED ARAB EMIRATES	...	...	32	440,915	32	440,915	32	781,681	
UNITED KINGDOM	8	887,120	160	1,716,702	168	2,603,822	168	4,760,836	
UNITED STATES OF AMERICA	169	6,415,545	96	1,539,456	265	7,955,001	265	15,932,721	
URUGUAY	...	...	5	46,915	5	46,915	5	94,332	
VANUATU	1	129,849	2	44,872	3	174,721	3	342,754	
VENEZUELA	1	3,164	21	459,554	22	462,718	22	777,002	
VIETNAM	...	...	15	17,994	15	17,994	15	34,403	
YEMEN ARAB REPUBLIC	1	192,673	...	...	1	192,673	1	406,640	
YEMEN, PEOPLE'S DEM. REP. OF	...	...	1	1,886	1	1,886	1	3,185	
YUGOSLAVIA	...	...	22	311,649	22	311,649	22	529,882	
WORLD TOTAL	507	47,752,603	5,876	81,824,903	6,383	129,577,506	6,383	248,354,727	

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	...	...	6	95,362	6	95,362	156,238
ANTIGUA & BARBUDA	...	...	1	2,999	1	2,999	4,798
ARGENTINA	...	...	16	458,801	16	458,801	804,058
AUSTRALIA	4	202,358	22	903,292	26	1,105,650	1,896,156
AUSTRIA	...	...	5	136,267	5	136,267	245,497
BAHAMAS	...	...	106	2,822,252	106	2,822,252	4,864,162
BAHRAIN	...	...	1	11,627	1	11,627	20,003
BELGIUM	...	...	21	1,090,649	21	1,090,649	2,050,926
BERMUDA	...	...	7	157,316	7	157,316	275,926
BRAZIL	1	126,760	94	2,815,958	95	2,942,718	5,091,454
BULGARIA	...	...	37	611,562	37	611,562	968,497
CANADA	28	437,640	61	1,111,868	89	1,549,508	2,332,038
CAYMAN ISLANDS	1	8,240	5	102,700	6	110,940	187,637
CHILE	...	...	13	294,507	13	294,507	551,798
CHINA, PEOPLE'S REPUBLIC OF	...	...	237	4,726,234	237	4,726,234	8,066,959
CHINA, REPUBLIC OF (TAIWAN)	...	...	52	2,042,871	52	2,042,871	3,668,678
COLOMBIA	...	...	2	80,593	2	80,593	157,141
CUBA	...	...	4	61,907	4	61,907	100,039
CYPRUS	1	113,287	407	8,707,123	408	8,820,410	15,864,357
CZECHOSLOVAKIA	...	...	5	96,471	5	96,471	153,321
DENMARK	...	...	10	325,656	10	325,656	599,878
DOMINICAN REPUBLIC	...	...	1	11,171	1	11,171	19,356
ECUADOR	...	...	1	22,010	1	22,010	37,531
EGYPT	...	...	14	343,079	14	343,079	565,499
FINLAND	...	...	6	77,081	6	77,081	123,600
FRANCE	...	...	21	641,162	21	641,162	1,085,585
GERMAN DEMOCRATIC REPUBLIC	...	...	17	323,920	17	323,920	519,948
GERMANY, FEDERAL REPUBLIC OF	...	...	13	317,644	13	317,644	486,909
GIBRALTAR	...	...	13	398,273	13	398,273	705,534
GREECE	3	353,521	400	9,633,735	403	9,987,256	18,346,674
HONDURAS	...	...	6	102,820	6	102,820	172,867
HONG KONG	...	...	102	4,363,069	102	4,363,069	7,778,474
ICELAND	...	...	3	12,414	3	12,414	19,396
INDIA	1	10,305	127	3,014,086	128	3,024,391	5,191,676
INDONESIA	...	...	13	144,807	13	144,807	210,011
IRAN	...	...	50	1,058,758	50	1,058,758	1,776,276
ISRAEL	...	...	3	31,664	3	31,664	51,992
ITALY	1	6,602	61	2,344,176	62	2,350,778	4,209,478
JAMAICA	...	...	1	2,496	1	2,496	4,440
JAPAN	...	...	151	9,234,240	151	9,234,240	17,250,618
JORDAN	...	...	2	25,262	2	25,262	43,832
KOREA (NORTH)	...	...	5	68,083	5	68,083	108,887
KOREA (SOUTH)	1	69,788	134	4,422,817	135	4,492,605	8,120,046
LEBANON	...	...	7	91,312	7	91,312	156,208
LIBERIA	8	666,798	483	13,707,355	491	14,374,153	27,410,331
MALAYSIA	...	...	17	346,978	17	346,978	634,914
MALDIVE ISLANDS	...	...	4	42,897	4	42,897	72,260
MALTA	...	...	66	1,172,136	66	1,172,136	2,003,530
MAURITIUS	...	...	2	38,742	2	38,742	66,171
MEXICO	...	...	10	226,077	10	226,077	345,581
MOROCCO	...	...	4	92,339	4	92,339	162,910
MYANMAR	...	...	13	354,861	13	354,861	658,332
NAURU	...	...	1	17,412	1	17,412	26,855
NETHERLANDS	...	...	11	327,605	11	327,605	546,924
NEW ZEALAND	...	...	2	26,040	2	26,040	42,153
NORWAY	1	85,845	132	4,084,137	133	4,169,982	7,866,447
PANAMA	6	412,739	797	17,100,283	803	17,513,022	31,364,636
PAPUA NEW GUINEA	...	...	2	3,699	2	3,699	4,743
PERU	...	...	8	129,313	8	129,313	215,623
PHILIPPINES	...	...	284	6,987,344	284	6,987,344	12,358,654
POLAND	...	...	92	1,609,796	92	1,609,796	2,588,200
PORTUGAL	...	...	7	178,000	7	178,000	289,855
ROMANIA	...	...	69	1,758,402	69	1,758,402	2,920,212
SAINT VINCENT	...	...	36	539,723	36	539,723	904,952
SAUDI ARABIA	1	143,962	1	26,275	2	170,237	309,663
SINGAPORE	...	...	75	2,083,322	75	2,083,322	3,707,679
SPAIN	2	173,324	37	781,697	39	955,021	1,767,205
SRI LANKA	...	...	2	37,418	2	37,418	55,256
SWEDEN	...	...	8	176,137	8	176,137	272,620
SWITZERLAND	...	...	10	183,012	10	183,012	304,166
THAILAND	...	...	1	9,730	1	9,730	17,214
TUNISIA	...	...	3	37,230	3	37,230	58,572
TURKEY	...	...	58	1,412,884	58	1,412,884	2,533,589
U.S.S.R.	...	...	237	4,114,765	237	4,114,765	6,626,496
UNITED ARAB EMIRATES	...	...	2	23,915	2	23,915	38,497
UNITED KINGDOM	4	268,006	37	981,465	41	1,249,471	2,234,414
UNITED STATES OF AMERICA	50	748,904	50	1,135,073	100	1,883,977	3,461,230
VANUATU	...	...	27	482,063	27	482,063	847,841
VENEZUELA	...	...	8	157,019	8	157,019	264,467
VIETNAM	...	...	2	14,200	2	14,200	23,707
YUGOSLAVIA	...	...	87	1,914,761	87	1,914,761	3,324,486
WORLD TOTAL	113	3,828,079	4,948	125,654,199	5,061	129,482,278	231,374,783

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

SHIPS ENTERING CLASSIFICATION WITH LLOYD'S REGISTER DURING 1988

TABLE 5

WHERE BUILT	STEAMSHIPS		MOTORSHIPS		NON-PROPELLED		TOTAL	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
BELGIUM	...	...	2	32,030	...	...	2	32,030
BRAZIL	...	...	4	69,094	...	...	4	69,094
BULGARIA	...	...	2	47,218	...	...	2	47,218
CANADA	2	31,332	2	6,257	...	...	4	37,589
CHINA, PEOPLE'S REP. OF	...	...	4	14,987	...	...	4	14,987
CHINA, REP. OF (TAIWAN)	...	...	2	203,001	...	...	2	203,001
DENMARK	...	...	26	291,121	2	500	28	291,621
FRANCE	...	...	6	31,875	...	...	6	31,875
GERMAN DEMOCRATIC REP.	...	...	3	32,979	...	...	3	32,979
GERMANY, FEDERAL REP. OF	2	163,776	15	99,316	1	0	18	263,092
INDIA	...	...	4	64,966	1	47	5	65,013
ITALY	...	...	7	220,642	2	0	9	220,642
JAPAN	1	176,007	55	1,613,471	2	57,746	58	1,847,224
KOREA (SOUTH)	...	...	25	758,214	1	71,617	26	829,831
NETHERLANDS	...	...	37	50,409	5	317	42	50,726
NORWAY	...	...	13	137,925	...	...	13	137,925
POLAND	...	...	8	51,859	...	...	8	51,859
PORTUGAL	...	...	2	23,253	...	...	2	23,253
ROMANIA	...	...	3	31,578	...	...	3	31,578
SPAIN	1	30,394	29	106,238	1	0	31	136,632
SWEDEN	1	245,140	7	216,947	1	700	9	462,787
UNITED KINGDOM	...	...	34	141,665	12	1,385	46	143,050
YUGOSLAVIA	...	...	2	27,446	...	...	2	27,446
OTHER COUNTRIES	...	...	58	43,632	4	4,907	62	48,539
WORLD TOTAL	7	646,649	350	4,316,123	32	137,219	389	5,099,991

FOR REGISTRATION IN	STEAMSHIPS		MOTORSHIPS		NON-PROPELLED		TOTAL	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
BAHAMAS	9	145,260	...	...	9	145,260
BULGARIA	2	47,218	...	...	2	47,218
CANADA	2	31,332	2	6,257	...	...	4	37,589
CYPRUS	8	59,249	...	...	8	59,249
DENMARK	18	191,427	...	...	18	191,427
EGYPT	7	24,142	...	...	7	24,142
GREECE	1	245,140	15	345,298	...	...	16	590,438
HONDURAS	8	15,216	...	...	8	15,216
HONG KONG	14	112,735	...	...	14	112,735
INDIA	10	140,879	1	47	11	140,926
IRAN	1	176,007	11	51,623	...	...	12	227,630
ITALY	1	120,000	2	0	3	120,000
KOREA (SOUTH)	2	134,656	...	...	2	134,656
KUWAIT	3	27,052	...	...	3	27,052
LIBERIA	1	37,911	23	784,132	...	...	24	822,043
MALTA	1	125,865	7	80,243	...	...	8	206,108
NETHERLANDS	13	49,914	3	0	16	49,914
NEW ZEALAND	8	15,578	...	...	8	15,578
NORWAY	5	44,000	...	...	5	44,000
PANAMA	18	429,896	3	129,363	21	559,259
PHILIPPINES	5	113,560	...	...	5	113,560
POLAND	1	21,458	...	...	1	21,458
SAUDI ARABIA	6	41,266	...	...	6	41,266
SINGAPORE	10	328,666	...	...	10	328,666
SPAIN	1	30,394	11	27,778	1	0	13	58,172
SRI LANKA	4	28,370	...	...	4	28,370
SWEDEN	6	57,815	...	...	6	57,815
TURKEY	6	83,627	...	...	6	83,627
U.S.S.R.	6	40,115	1	0	7	40,115
UNITED KINGDOM	35	207,545	14	2,085	49	209,630
UNITED STATES OF AMERICA	4	419,953	...	...	4	419,953
VANUATU	1	20,298	...	...	1	20,298
VENEZUELA	5	22,072	...	...	5	22,072
OTHER COUNTRIES	66	78,825	7	5,724	73	84,549
WORLD TOTAL	7	646,649	350	4,316,123	32	137,219	389	5,099,991

TABLE 6

CLASSIFICATION WITH LLOYD'S REGISTER

CLASS	WORLD TOTAL			
	STEAM & MOTOR		NON-PROPELLED	
	No.	Gross Tonnage	No.	Gross Tonnage
100A	6,948	86,491,843	273	910,304
A	271	338,243	698	468,128
BS	8	53,729	1	1,686
Class contemplated	281	1,438,420	29	80,440
TOTAL	7,508	88,322,235	1,001	1,460,558

The total classed, or to be classed, with Lloyd's Register is **8,509** ships of **89,782,793** gross tonnage.

REGISTRATION OF CLASSED AND CLASS CONTEMPLATED SHIPS

FLAG	No.	Gross Tonnage	FLAG	No.	Gross Tonnage
ALGERIA	29	127,659	MALAYSIA	96	400,551
ARGENTINA	15	57,082	MALDIVE ISLANDS	14	16,493
AUSTRALIA	196	1,966,633	MALTA	89	860,041
AUSTRIA	4	44,473	MEXICO	52	691,997
BAHAMAS	196	1,761,501	MOROCCO	17	44,609
BAHRAIN	16	18,683	MOZAMBIQUE	19	10,561
BANGLADESH	70	246,162	MYANMAR	13	72,657
BELGIUM	107	1,323,265	NAURU	3	30,174
BERMUDA	51	902,726	NETHERLANDS	606	2,062,794
BRAZIL	86	1,347,824	NEW ZEALAND	45	172,113
BRUNEI	17	349,858	NIGERIA	51	201,081
BULGARIA	8	206,075	NORWAY	136	2,450,382
CANADA	355	2,143,597	OMAN	25	19,148
CAYMAN ISLANDS	31	191,841	PAKISTAN	61	239,101
CHILE	24	252,208	PANAMA	494	6,310,674
CHINA, PEOPLE'S REPUBLIC OF	5	65,606	PAPUA NEW GUINEA	15	10,017
CHINA, REPUBLIC OF (TAIWAN)	12	504,740	PERU	28	227,097
COLOMBIA	14	61,563	PHILIPPINES	78	1,111,350
CUBA	55	441,707	POLAND	2	31,748
CYPRUS	288	4,157,555	PORTUGAL	65	135,535
CZECHOSLOVAKIA	12	157,410	QATAR	44	295,267
DENMARK	205	3,754,449	SAINT VINCENT	59	349,049
ECUADOR	16	80,664	SAUDI ARABIA	152	975,681
EGYPT	163	683,780	SINGAPORE	179	2,673,706
ETHIOPIA	10	54,455	SOUTH AFRICA	25	289,947
Fiji	12	41,663	SPAIN	300	2,176,314
FINLAND	56	313,335	SRI LANKA	18	90,923
FRANCE	37	365,949	SUDAN	24	97,200
GHANA	14	61,041	SWEDEN	160	1,275,932
GIBRALTAR	40	1,789,992	SWITZERLAND	16	138,023
GREECE	375	8,103,581	SYRIA	9	32,347
HONDURAS	42	113,397	THAILAND	15	27,301
HONG KONG	125	3,302,719	TRINIDAD & TOBAGO	10	10,665
ICELAND	55	34,550	TURKEY	83	830,801
INDIA	214	2,683,703	U.S.S.R.	43	628,865
INDONESIA	40	411,761	UNITED ARAB EMIRATES	54	403,625
IRAN	148	2,214,732	UNITED KINGDOM	1,119	6,140,757
IRAQ	114	957,343	UNITED STATES OF AMERICA	16	78,852
IRISH REPUBLIC	57	63,160	VANUATU	14	178,251
ISRAEL	28	224,020	VENEZUELA	41	307,432
ITALY	39	591,201	VIETNAM	7	46,804
JORDAN	7	32,204	YUGOSLAVIA	124	1,419,544
KOREA (SOUTH)	11	414,513	OTHER COUNTRIES	191	108,058
KUWAIT	65	1,115,318	WORLD TOTAL	8,509	89,782,793
LEBANON	42	91,775			
LIBERIA	335	11,573,583			
LIBYA	56	708,270			

Included above are 70 floating docks and 24 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	33,701	191	55,450	329	109,431	164	62,626	184	70,995	147	52,658	192	61,946	1,322	446,807
500 - 999	95	69,014	144	117,371	174	140,595	152	130,938	175	145,757	77	61,085	104	75,676	921	740,436
1,000 - 1,599	29	41,809	81	116,546	53	75,387	95	132,924	62	85,501	38	51,301	55	71,893	413	575,361
1,600 - 1,999	32	60,070	27	49,767	23	43,417	42	75,005	40	72,816	11	19,365	15	27,492	190	347,932
2,000 - 3,999	63	191,453	112	355,729	100	293,512	116	353,353	96	281,766	33	108,677	32	99,008	552	1,683,498
4,000 - 5,999	59	273,067	89	414,250	54	258,010	38	179,298	17	80,973	6	27,625	4	19,465	267	1,252,688
6,000 - 6,999	3	20,002	9	60,079	13	85,934	11	73,118	1	6,183	3	19,987	2	13,423	42	278,726
7,000 - 7,999	14	101,671	11	81,639	5	36,401	5	37,626	9	64,158	6	46,935	7	53,395	57	421,825
8,000 - 9,999	9	79,535	17	152,388	19	170,483	21	191,015	1	9,500	3	26,222	3	27,992	73	657,135
10,000 - 14,999	37	442,713	73	902,882	41	484,132	71	889,664	60	751,711	26	332,560	31	367,898	339	4,171,560
15,000 - 19,999	49	887,554	74	1,317,633	171	3,071,111	128	2,197,940	38	598,968	12	209,240	40	710,818	512	8,993,264
20,000 - 29,999	106	2,644,114	130	3,113,728	65	1,587,417	31	697,255	21	512,074	33	806,958	19	425,503	405	9,787,049
30,000 - 39,999	22	821,321	108	3,787,770	43	1,498,457	22	801,057	26	963,498	11	365,028	2	64,688	234	8,301,819
40,000 - 49,999	29	1,284,307	51	2,188,440	79	3,501,941	31	1,407,619	28	1,250,317	1	43,622	1	40,511	220	9,716,757
50,000 - 59,999	66	3,555,065	35	1,890,549	36	1,927,558	27	1,445,633	15	812,800	...	...	...	...	179	9,631,605
60,000 - 69,999	6	395,478	11	712,877	81	5,225,295	40	2,590,573	3	190,694	...	...	...	...	141	9,114,917
70,000 - 79,999	15	1,156,111	4	295,101	40	2,982,270	11	806,188	3	223,625	...	...	...	...	73	5,463,295
80,000 - 89,999	3	248,559	4	348,937	22	1,838,070	5	425,130	...	...	...	...	...	34	2,860,696	
90,000 - 99,999	1	95,169	1	93,939	2	197,084	4	393,238	3	284,325	...	...	...	...	11	1,063,755
100,000 - 109,999	...	...	2	206,267	19	2,018,207	29	3,060,277	...	...	...	...	...	50	5,284,751	
110,000 - 119,999	1	110,831	...	...	31	3,588,016	35	4,077,393	...	...	...	...	...	67	7,776,240	
120,000 - 129,999	...	...	1	123,889	47	5,884,337	45	5,638,438	...	...	...	...	...	93	11,646,664	
130,000 - 139,999	8	1,083,496	2	270,083	31	4,202,656	28	3,795,160	...	...	...	...	...	69	9,351,395	
140,000 and above	22	3,167,639	8	1,301,858	77	13,721,503	12	1,818,331	...	...	...	...	...	119	20,009,331	
TOTAL	784	16,762,679	1,185	17,957,172	1,555	52,941,224	1,163	31,279,799	782	6,405,661	407	2,171,263	507	2,059,708	6,383	129,577,506

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	3,496	9	3,662	...	...	3	1,122	5	2,482	3	1,472	3	1,483	31	13,717
500 - 999	4	3,363	7	5,430	3	2,091	1	814	7	4,782	2	1,552	2	1,627	26	19,659
1,000 - 1,599	4	5,453	11	16,182	8	12,381	7	10,368	11	15,574	3	3,742	...	...	44	63,700
1,600 - 1,999	3	5,812	2	3,480	1	1,997	3	5,937	1	1,985	...	...	...	...	10	19,211
2,000 - 3,999	15	46,824	45	156,241	14	47,264	7	21,765	8	23,098	1	2,688	1	3,260	91	301,140
4,000 - 5,999	44	204,585	43	197,131	19	91,495	6	30,360	1	5,773	1	4,467	...	...	114	533,811
6,000 - 6,999	2	13,012	7	46,316	2	13,739	4	27,313	1	6,183	...	...	...	...	16	106,563
7,000 - 7,999	14	101,671	7	51,436	1	7,302	...	...	...	...	...	...	...	...	22	160,409
8,000 - 9,999	5	45,735	8	68,969	4	36,362	1	9,993	...	...	...	...	...	...	18	161,059
10,000 - 14,999	5	62,281	28	339,529	1	14,926	10	131,637	5	67,939	1	12,770	1	11,368	51	640,450
15,000 - 19,999	13	225,577	15	260,550	8	143,704	13	216,936	1	16,584	3	49,543	2	35,162	55	948,056
20,000 - 29,999	41	1,037,157	35	820,896	1	20,943	1	20,237	2	46,075	...	...	1	21,937	81	1,967,245
30,000 - 39,999	...	...	2	64,656	2	66,545	...	...	...	...	...	...	...	...	4	131,201
40,000 - 49,999	17	741,408	...	...	1	44,312	...	...	...	...	...	...	...	...	18	785,720
TOTAL	175	2,496,374	219	2,034,478	65	503,061	56	476,482	42	190,475	14	76,234	10	74,837	581	5,851,941

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	3	2,952	1	547	...	...	...	...	...	1	834	7	5,785	
1,000 - 1,599	...	...	2	3,194	1	1,428	2	3,074	...	...	...	...	...	5	7,696	
1,600 - 1,999	2	3,699	...	...	1	1,662	...	...	...	...	...	...	...	3	5,361	
2,000 - 3,999	...	...	19	54,303	28	93,990	13	39,531	4	13,738	2	4,993	3	10,163	69	216,718
4,000 - 5,999	5	24,006	16	78,355	8	39,811	13	58,321	2	9,383	4	23,516	4	18,446	52	251,838
6,000 - 6,999	4	25,614	7	46,725	12	78,034	5	32,565	2	13,348	6	40,011	5	33,010	41	269,307
7,000 - 7,999	6	43,402	20	149,781	15	111,974	8	58,930	1	7,291	1	7,469	4	29,540	55	408,387
8,000 - 9,999	5	43,193	15	133,860	82	766,798	39	367,872	46	425,063	4	33,732	21	189,329	212	1,959,847
10,000 - 14,999	65	856,752	207	2,703,109	335	4,232,392	247	3,178,379	101	1,231,276	23	276,141	43	522,384	1,021	13,000,433
15,000 - 19,999	128	2,182,453	256	4,448,237	338	5,826,571	320	5,473,730	107	1,830,664	31	534,074	8	131,338	1,188	20,427,067
20,000 - 29,999	305	7,494,569	362	8,610,030	219	5,107,740	128	3,028,863	76	1,837,703	12	259,478	...	...	1,102	26,338,383
30,000 - 39,999	112	4,002,725	253	8,738,697	163	5,597,492	114	3,851,483	38	1,333,035	...	...	...	...	680	23,523,432
40,000 - 49,999	14	615,591	46	1,995,676	29	1,255,006	37	1,617,756	16	699,942	...	...	...	...	142	6,183,971
50,000 - 59,999	2	119,700	15	825,604	16	937,313	56	3,062,934	7	380,181	...	...	...	...	96	5,325,732
60,000 - 69,999	2	129,247	13	868,301	61	3,946,688	35	2,273,751	1	65,405	...	...	...	...	112	7,283,392
70,000 - 79,999	19	1,459,959	49	3,679,258	19	1,404,571	24	1,813,613	1	75,392	...	...	...	...	112	8,432,793
80,000 - 89,999	17	1,468,399	8	667,596	10	857,470	28	2,388,823	...	...	...	...	...	63	5,382,288	
90,000 - 99,999	29	2,738,932	10	931,654	5	475,017	6	561,786	...	...	...	...	...	50	4,707,389	
100,000 - 109,999	8	835,011	4	415,901	...	...	1	105,661	...	...	...	...	...	13	1,356,573	
110,000 - 119,999	4	457,166	3	341,264	...	...	8	918,773	...	...	...	...	...	15	1,717,203	
120,000 - 129,999	3	376,303	...	...	1	128,413	4	489,822	...	...	...	...	...	8	994,538	
130,000 - 139,999	...	...	...	...	...	...	3	402,497	...	...	...	...	...	3	402,497	
140,000 and above	6	992,734	...	...	...	...	2	287,266	...	...	...	...	...	8	1,280,000	
TOTAL	738	23,870,907	1,308	34,694,497	1,344	30,862,917	1,093	30,015,430	406	7,924,069	83	1,179,414	89	935,044	5,061	129,482,278

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	...	...	14	37,732	8	21,592	9	24,291	...	...	...	...	...	...	31	83,615
4,000 - 5,999	...	...	1	5,547	...	...	...	...	...	...	...	...	...	...	1	5,547
8,000 - 9,999	...	...	...	...	2	18,804	...	...	...	...	...	...	...	...	2	18,804
20,000 - 29,999	3	77,595	3	84,598	4	108,039	4	116,183	1	27,022	...	...	...	...	15	413,437
30,000 - 39,999	12	409,305	21	729,777	7	264,609	5	181,397	10	360,212	...	...	...	...	55	1,945,300
40,000 - 49,999	5	223,121	17	755,433	5	225,380	19	833,135	4	175,710	...	...	...	...	50	2,212,779
50,000 - 59,999	2	119,700	1	59,318	11	650,839	36	1,956,083	4	224,347	...	...	...	...	54	3,010,287
60,000 - 69,999	...	...	5	332,313	25	1,641,250	8	519,483	1	65,405	...	...	...	...	39	2,558,451
70,000 - 79,999	...	...	6	468,044	14	1,032,222	16	1,211,769	...	...	...	...	...	...	36	2,712,035
80,000 - 89,999	3	255,950	...	...	7	607,165	23	1,962,797	5	469,674	...	...	...	...	33	2,825,912
90,000 - 99,999	...	...	2	181,494	4	382,728	5	469,674	...	...	...	...	...	...	11	1,033,896
100,000 - 109,999	...	...	...	...	...	...	1	105,661	...	...	...	...	...	...	1	105,661
110,000 - 119,999	...	...	...	...	...	...	8	918,773	...	...	...	...	...	...	8	918,773
120,000 - 129,999	...	...	...	...	1	128,413	4	489,822	...	...	...	...	...	...	5	618,235
130,000 - 139,999	...	...	...	...	...	...	3	402,497	...	...	...	...	...	...	3	402,497
140,000 and above	5	817,014	...	...	...	...	2	287,266	...	...	...	...	...	...	7	1,104,280
TOTAL	32	1,906,384	70	2,654,256	88	5,081,041	143	9,478,831	20	852,696	...	...	...	...	353	19,973,208

SIZE AND AGE OF LIQUEFIED GAS CARRIERS

TABLE 9

DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL Gross No. Tonnage			
	0 - 4 YEARS		5 - 9 YEARS		10 - 14 YEARS		15 - 19 YEARS		20 - 24 YEARS		25 - 29 YEARS		30 YEARS & OVER			
	Gross No.	Tonnage	Gross No.	Tonnage	Gross No.	Tonnage	Gross No.	Tonnage	Gross No.	Tonnage	Gross No.	Tonnage	Gross No.	Tonnage		
WORLD TOTALS																
100 - 499	4	1,691	16	6,481	12	5,572	5	1,818	21	7,130	4	1,459	9	2,402	71	26,553
500 - 999	30	22,702	35	25,241	53	42,406	28	21,929	29	22,264	8	6,751	4	3,273	187	144,566
1,000 - 1,599	8	11,491	8	11,832	11	14,995	32	45,720	20	27,240	10	12,958	3	3,461	92	127,697
1,600 - 1,999	5	8,590	12	22,607	9	17,831	7	13,088	4	7,131	2	3,526	...	...	39	72,773
2,000 - 3,999	14	48,767	35	96,627	11	28,468	10	27,204	19	57,840	3	10,655	...	...	92	269,561
4,000 - 5,999	1	4,449	21	109,719	17	82,262	6	26,910	3	15,777	2	10,834	1	4,595	51	254,546
6,000 - 6,999	2	13,707	10	65,229	3	19,768	2	13,179	4	26,640	...	...	...	...	21	138,523
7,000 - 7,999	5	37,716	2	15,075	...	...	...	...	2	15,984	...	...	...	...	9	68,775
8,000 - 9,999	5	42,125	5	42,392	12	109,250	3	26,321	1	9,316	2	19,896	...	...	28	249,300
10,000 - 14,999	5	51,766	12	157,480	2	26,977	1	10,605	11	140,206	1	13,014	...	...	32	400,048
15,000 - 19,999	2	37,871	6	95,880	3	47,055	2	39,553	2	37,368	...	...	...	...	15	257,727
20,000 - 29,999	1	23,508	4	99,821	5	119,771	6	150,537	2	46,969	1	21,876	1	21,668	20	484,150
30,000 - 39,999	...	...	5	184,619	9	317,480	13	427,470	1	30,445	...	...	...	...	28	960,014
40,000 - 49,999	6	289,066	12	544,196	27	1,219,543	6	279,764	2	88,176	...	...	...	...	53	2,420,745
50,000 - 59,999	...	...	2	100,804	3	163,246	1	50,235	...	...	...	...	...	...	6	314,285
60,000 - 69,999	...	...	5	340,425	4	276,662	...	...	...	...	...	...	...	...	9	617,087
70,000 - 79,999	...	...	2	149,482	3	235,638	2	143,291	...	...	...	...	...	...	7	528,411
80,000 - 89,999	...	...	4	329,344	3	242,899	...	...	...	...	...	...	...	...	7	572,243
90,000 - 99,999	...	...	3	288,998	13	1,240,939	...	...	...	...	...	...	...	...	16	1,529,937
100,000 and above	2	207,521	4	409,486	...	...	...	...	...	...	...	...	...	...	6	617,007
TOTAL	90	800,970	203	3,095,738	200	4,210,762	124	1,277,624	121	532,486	33	100,969	18	35,399	789	10,053,948

CAPACITY AND AGE OF LIQUEFIED GAS CARRIERS

TABLE 9A

DIVISIONS OF CAPACITY	DIVISIONS OF AGE												TOTAL No. Cu. metres			
	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		
WORLD TOTALS																
Under 5,000	61	111,271	109	203,750	101	169,037	87	158,315	93	137,195	30	41,528	17	15,890	498	836,986
5,000 - 9,999	10	77,525	35	232,256	15	88,197	4	25,203	7	53,345	...	...	...	...	71	476,526
10,000 - 29,999	10	136,408	18	323,391	18	271,586	7	140,601	17	323,839	3	53,351	...	...	73	1,249,176
30,000 - 49,999	1	30,207	4	150,538	4	133,320	7	263,129	2	88,129	...	...	1	31,704	19	697,027
50,000 - 69,999	...	...	5	290,450	8	442,351	8	421,045	...	...	...	...	...	...	21	1,153,846
70,000 - 99,999	6	476,694	14	1,077,478	30	2,271,148	11	841,691	2	143,000	...	...	...	...	63	4,810,011
100,000 - 129,999	2	251,020	11	1,388,282	23	2,882,234	...	...	...	...	...	...	...	...	36	4,521,536
130,000 and above	...	...	7	915,176	1	131,264	...	...	...	...	...	...	...	...	8	1,046,440
TOTAL	90	1,083,125	203	4,581,321	200	6,389,137	124	1,849,984	121	745,508	33	94,879	18	47,594	789	14,791,548

Note: This table includes 77 ships (total capacity 6,785,495 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				
	Gross	No.	Tonnage	No.	Gross	No.	Tonnage	No.	Gross	No.	Tonnage	No.	Gross	No.	Tonnage	No.	Gross
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	9	14,121	18	28,256	18	25,896	4	5,463	3	4,206	1	1,180	61	90,386	
1,600 - 1,999	...	...	1	1,989	4	7,485	6	11,342	1	1,654	...	...	1	1,946	13	24,416
2,000 - 3,999	8	26,116	15	52,144	19	63,401	23	70,742	4	11,799	2	5,951	...	...	71	230,153
4,000 - 5,999	2	8,885	38	193,831	33	153,359	19	87,661	...	...	1	5,725	...	...	93	449,461
6,000 - 6,999	12	80,433	14	92,850	4	26,062	8	52,110	...	...	1	6,718	...	...	39	258,173
7,000 - 7,999	7	52,369	7	50,591	11	82,485	3	22,912	...	...	...	...	...	...	28	208,357
8,000 - 9,999	31	286,717	31	277,701	11	97,705	...	...	1	8,040	2	19,792	...	...	76	689,955
10,000 - 14,999	20	249,491	10	122,209	39	490,606	28	360,310	7	89,978	...	...	...	...	104	1,312,594
15,000 - 19,999	23	411,990	38	675,317	34	553,599	22	379,413	17	303,515	4	66,096	2	35,644	140	2,425,574	
20,000 - 29,999	28	657,120	44	1,115,264	43	1,056,268	51	1,269,659	16	380,577	...	...	...	...	182	4,478,888
30,000 - 39,999	44	1,614,561	80	2,681,502	27	940,190	14	471,339	...	...	...	...	...	...	165	5,707,592
40,000 - 49,999	56	2,407,709	12	508,739	10	427,769	3	123,148	...	...	...	...	...	...	81	3,467,365
50,000 - 59,999	14	760,042	6	342,915	12	639,488	24	1,335,527	...	...	...	...	...	...	56	3,077,972
60,000 - 69,999	5	309,348	...	...	...	...	...	...	...	...	...	...	...	...	5	309,348
TOTAL	259	6,876,902	307	6,129,964	265	4,566,673	219	4,210,059	54	803,622	14	109,390	4	38,770	1,122	22,735,380	

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				
	Gross	No.	Tonnage	No.	Gross	No.	Tonnage	No.	Gross	No.	Tonnage	No.	Gross	No.	Tonnage	No.	Gross
WORLD TOTALS																	
100 - 499	3,806	1,034,264	6,025	1,516,915	7,212	1,723,339	6,896	1,706,852	5,935	1,407,215	3,348	830,969	6,240	1,563,637	39,462	9,783,191	
500 - 999	722	521,743	1,310	995,023	1,436	1,104,442	1,341	1,025,937	1,199	897,749	579	434,634	1,115	784,085	7,702	5,763,613	
1,000 - 1,599	387	523,964	877	1,198,008	934	1,299,498	896	1,249,140	628	833,030	366	473,740	401	515,471	4,489	6,092,851	
1,600 - 1,999	275	504,046	244	454,321	207	387,685	213	388,923	244	449,961	133	244,429	111	202,472	1,427	2,631,837	
2,000 - 3,999	561	1,623,940	1,119	3,373,023	1,180	3,580,981	1,165	3,413,088	1,020	2,883,559	416	1,215,609	355	1,064,447	5,816	17,154,647	
4,000 - 5,999	381	1,864,193	576	2,807,896	598	2,970,051	545	2,714,552	353	1,738,359	159	775,298	122	599,230	2,734	13,469,579	
6,000 - 6,999	103	666,035	142	923,791	246	1,588,018	219	1,419,307	93	596,486	40	258,145	39	253,200	882	5,704,982	
7,000 - 7,999	80	597,119	121	916,956	142	1,058,594	105	787,079	60	449,512	32	242,861	119	900,760	659	4,952,881	
8,000 - 9,999	129	1,165,708	292	2,635,922	483	4,455,720	543	5,002,102	344	3,139,350	143	1,301,344	112	1,007,882	2,046	18,708,028	
10,000 - 14,999	291	3,547,884	640	8,015,807	1,015	12,411,382	660	8,054,391	404	4,747,856	156	1,838,564	130	1,582,359	3,296	40,198,243	
15,000 - 19,999	269	4,651,631	514	8,940,103	715	12,330,753	519	8,896,208	196	3,321,677	61	1,059,149	71	1,230,050	2,345	40,429,571	
20,000 - 29,999	472	11,635,208	590	14,186,497	370	8,732,079	266	6,379,393	131	3,171,357	54	1,271,669	34	774,891	1,917	46,151,094	
30,000 - 39,999	262	9,367,194	477	16,460,236	264	9,137,416	179	6,094,750	73	2,602,986	13	431,630	4	141,548	1,272	44,235,760	
40,000 - 49,999	163	7,242,944	134	5,820,948	147	6,487,030	88	3,953,823	46	2,038,435	3	134,905	1	40,511	582	25,718,596	
50,000 - 59,999	105	5,653,216	61	3,331,637	67	3,667,605	108	5,894,329	24	1,300,149	...	...	...	...	365	19,846,936
60,000 - 69,999	14	897,597	29	1,921,603	146	9,448,645	76	4,925,059	5	322,549	...	...	...	...	270	17,515,453
70,000 - 79,999	35	2,689,262	55	4,123,841	63	4,697,603	39	2,908,224	4	299,017	1	70,202	...	...	197	14,788,149
80,000 - 89,999	20	1,716,958	16	1,345,877	37	3,115,105	33	2,813,953	...	...	...	...	...	...	106	8,991,893
90,000 - 99,999	30	2,834,101	14	1,314,591	20	1,913,040	11	1,053,563	3	284,325	...	...	...	...	78	7,399,620
100,000 - 109,999	10	1,042,532	10	1,031,654	19	2,018,207	30	3,165,938	1	104,806	...	...	...	...	70	7,363,137
110,000 - 119,999	5	567,997	3	341,264	31	3,588,016	43	4,996,166	...	...	...	...	...	...	82	9,493,443
120,000 - 129,999	3	376,303	1	123,889	48	6,012,750	51	6,380,553	...	...	...	...	...	...	103	12,893,495
130,000 - 139,999	8	1,083,496	2	270,083	31	4,202,656	31	4,197,657	...	...	...	...	...	...	72	9,753,892
140,000 and above	28	4,160,373	8	1,301,858	78	13,871,974	14	2,105,597	...	...	...	...	...	...	128	21,439,802
TOTAL	8,159	65,967,708	13,260	83,351,743	15,489	119,802,589	14,071	89,526,584	10,763	30,588,378	5,504	10,583,148	8,854	10,660,543	76,100	410,480,693	

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	No.	Gross Tonnage
ALBANIA	2	300									2	300
ALGERIA	23	2,765									23	2,765
ANGOLA	71	16,282	2	1,050							73	17,332
ANTIGUA & BARBUDA	1	263									1	263
ARGENTINA	173	37,429	19	12,857	19	25,591	8	21,929			219	97,806
AUSTRALIA	262	46,500	2	1,554	1	1,211					265	49,265
BAHAMAS	12	1,784									12	1,784
BAHRAIN	7	1,004									7	1,004
BANGLADESH	42	7,170	5	3,326							47	10,496
BARBADOS	27	3,368									27	3,368
BELGIUM	116	21,656	1	555							117	22,211
BENIN, PEOPLE'S REPUBLIC OF	8	1,078									8	1,078
BERMUDA	1	335	2	1,146							3	1,481
BRAZIL	89	13,691	1	860							90	14,551
BRITISH VIRGIN ISLANDS	4	705									4	705
BRUNEI	1	314									1	314
BULGARIA	4	560									32	73,541
CAMEROON	35	5,470									35	5,470
CANADA	381	77,303	106	74,817	7	8,698	6	14,610			500	175,428
CAPE VERDE REPUBLIC	7	1,567									7	1,567
CAYMAN ISLANDS	44	7,763	7	5,330	14	20,940	2	4,809			67	38,842
CHILE	143	38,782	30	20,415	6	8,915	8	22,387			187	90,499
CHINA, PEOPLE'S REPUBLIC OF	104	24,277	3	2,523	2	2,759	5	15,141			114	44,700
CHINA, REPUBLIC OF (TAIWAN)	272	76,789	13	9,549	1	1,410					286	87,748
COLOMBIA	16	2,148									16	2,148
CONGO	15	2,227									18	7,682
COSTA RICA	11	2,833	2	1,986	1	1,270					14	6,089
COTE D'IVOIRE	25	4,790	6	3,449	1	1,147					32	9,386
CUBA	189	21,906	30	19,629	9	11,497	30	78,642			258	131,674
CYPRUS	8	1,476	1	570	1	1,533					10	3,579
DENMARK	472	102,024	55	39,776	24	33,693	13	30,823			564	206,316
DOMINICA	1	103									1	103
ECUADOR	79	19,489	10	7,910							89	27,399
EGYPT	6	937									7	2,176
EL SALVADOR	10	1,224									12	3,514
ETHIOPIA	2	218									2	218
FALKLAND ISLANDS											1	1,591
FIJI	5	620									5	620
FINLAND	21	2,975									21	2,975
FRANCE	300	56,192	67	44,872	19	24,367	3	7,284			389	132,715
GABON	13	1,821									13	1,821
GAMBIA	5	1,182									5	1,182
GERMAN DEMOCRATIC REPUBLIC	59	8,315	22	18,669	9	16,430	17	48,041			107	91,455
GERMANY, FEDERAL REPUBLIC OF	81	14,704	7	6,024	1	1,178	6	18,150	1	5,845	96	45,901
GHANA	77	20,542	10	7,332	17	25,969	1	3,090			105	56,933
GREECE	103	21,888	10	6,738	1	1,005	3	6,981			117	36,612
GUATEMALA	4	676									4	676
GUINEA	7	1,851									8	2,933
GUINEA-BISSAU	4	645	2	1,296							6	1,941
GUYANA	46	4,894									46	4,894
HAITI	1	280									1	280
HONDURAS	186	37,440	6	4,417	1	1,105					193	42,962
HONG KONG	6	936	1	500							7	1,436
ICELAND	300	74,161	45	33,462	3	3,304					348	110,927
INDIA	168	25,383									169	28,044
INDONESIA	236	47,757	7	4,426							243	52,183
IRAN	24	3,775									31	11,108
IRAQ	5	941	2	1,296							10	9,218
IRISH REPUBLIC	71	14,807	4	2,347	2	3,690					78	24,878
ISRAEL											3	2,908
ITALY	213	37,603	18	13,688	12	16,402					243	67,693
JAMAICA	4	769									4	769
JAPAN	2,437	630,946	119	75,012	31	43,536	28	88,638	11	56,130	2,626	894,262
KENYA	6	1,352									6	1,352
KIRIBATI	1	121									1	121
KOREA (NORTH)	17	4,785									18	7,385
KOREA (SOUTH)	956	259,200	67	51,040	27	38,232	10	30,028	8	39,949	1,068	418,449
KUWAIT	64	9,388	1	679							65	10,067
LEBANON	5	712									5	712
LIBERIA	1	224									2	1,224
LIBYA	32	5,322									32	5,322
MADAGASCAR	44	6,852									44	6,852
MALAYSIA	10	2,037									10	2,037
MALDIVE ISLANDS	2	604	1	998							3	1,602
MALTA	29	5,664	1	781	2	2,440	1	2,322			33	11,207
MAURITANIA	105	29,596	9	6,193							114	35,789
MAURITIUS	21	5,893	2	1,148	1	1,039					24	8,080
MEXICO	334	52,006	22	15,366	43	51,898					399	119,270
MOROCCO	226	63,930	25	15,676	3	3,861					254	83,467
MOZAMBIQUE	70	12,613	7	4,384							77	16,997
MYANMAR	29	5,934									29	5,934
NAURU											1	948
NETHERLANDS	383	92,876	26	15,131	2	2,516	8	23,665	2	12,732	421	146,920
NEW ZEALAND	45	9,747	4	2,646	5	7,754	1	2,615			55	22,762
NICARAGUA	17	1,971									17	1,971
NIGERIA	133	20,956	2	1,111	5	8,359	1	2,299			141	32,725
NORWAY	456	117,685	78	57,226	50	71,516	13	30,850			597	277,277
OMAN	4	945									4	945
PAKISTAN	7	2,009									7	2,009
PANAMA	368	96,569	50	37,109	18	25,348	10	23,126			446	182,152
PAPUA NEW GUINEA	20	2,999									20	2,999
PERU	510	101,038	13	8,338	3	4,541	13	30,391			539	144,308
PHILIPPINES	273	61,457	4	2,623	1	1,628					278	65,708
POLAND	213	23,486	13	10,246	20	28,345	58	152,963			304	215,040
PORTUGAL	127	30,052	17	12,584	50	69,733	2	4,764			196	117,133
QATAR	4	531									4	531

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	
ROMANIA	7	876	...	...	...	45	138,621	...	...	52	139,497
SAINT LUCIA	1	105	...	...	...	...	...	...	...	1	105
SAINT VINCENT	21	6,003	1	794	3	3,933	...	...	...	25	10,730
SAO TOME & PRINCIPE	1	463	1	530	...	...	...	...	...	2	993
SAUDI ARABIA	18	3,663	...	...	...	...	...	...	...	18	3,663
SENEGAL	130	25,139	12	8,328	2	2,649	...	...	...	144	36,116
SIERRA LEONE	31	6,413	...	...	3	5,854	...	...	...	34	12,267
SINGAPORE	15	3,875	...	...	...	...	...	...	...	15	3,875
SOLOMON ISLANDS	5	1,335	1	632	...	...	...	...	...	6	1,967
SOMALI REPUBLIC	9	1,089	5	4,099	...	...	...	...	...	14	5,188
SOUTH AFRICA	113	31,371	34	23,274	5	6,747	1	2,451	...	153	63,843	
SPAIN	1,437	342,896	98	71,300	102	141,361	11	25,509	...	1,648	581,066	
SRI LANKA	11	2,573	1	697	...	...	...	...	...	12	3,270
SURINAM	7	1,260	...	...	...	...	...	...	...	7	1,260
SWEDEN	116	21,572	4	2,991	...	...	...	...	...	120	24,563
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	2,758	...	...	...	...	...	...	...	20	2,758
TUNISIA	18	2,922	...	...	...	...	...	...	...	18	2,922
TURKEY	7	1,899	2	1,632	...	...	...	...	...	9	3,531
TURKS & CAICOS ISLANDS	1	124	...	...	...	...	...	...	...	1	124
TUVALU	1	173	...	...	...	...	...	...	...	1	173
U.S.S.R.	823	155,545	715	470,814	273	448,778	816	2,208,323	66	366,297	2,693	3,649,757
UNITED ARAB EMIRATES	3	688	1	999	...	...	...	...	...	4	1,687
UNITED KINGDOM	392	79,225	24	16,599	15	21,441	2	4,602	...	433	121,867	
UNITED STATES OF AMERICA	3,005	450,240	131	92,207	75	92,587	5	15,782	2	9,395	3,218	660,211
URUGUAY	54	13,331	1	718	2	2,726	...	...	...	57	16,775
VANUATU	5	1,303	9	8,439	2	2,498	...	...	...	16	12,240
VENEZUELA	78	15,949	8	5,430	6	7,370	1	2,202	...	93	30,951	
VIETNAM	27	4,822	2	1,398	1	1,406	...	...	...	30	7,626
WESTERN SAMOA	1	213	...	...	...	...	...	...	...	1	213
YEMEN, PEOPLE'S DEM. REP. OF	2	580	2	1,296	1	1,490	...	...	...	5	3,366
YUGOSLAVIA	19	2,423	...	...	...	...	...	...	...	19	2,423
ZAIRE	10	2,228	4	2,565	...	...	...	...	...	14	4,793
WORLD TOTAL	17,959	3,773,996	2,021	1,391,350	915	1,328,776	1,163	3,150,598	91	494,382	22,149	10,139,102

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	No.	Gross Tonnage	
ANGOLA	...	...	...	1	1,290	...	...	...	...	1	1,290
ARGENTINA	...	...	...	1	1,596	1	2,668	...	...	2	4,264
AUSTRALIA	1	291	...	...	...	...	...	...	...	1	291
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	9,151	5	9,144	1	2,968	1	5,043	22	27,322
CHINA, REPUBLIC OF (TAIWAN)	5	967	...	1	1,656	...	...	...	...	6	2,623
COTE D'IVOIRE	1	499	...	...	...	...	...	...	...	1	499
DENMARK	1	312	...	...	...	...	...	...	...	1	312
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	716	1	1,317	...	...	...	2	2,033
ICELAND	...	...	...	...	...	1	2,869	...	...	1	2,869
INDONESIA	4	992	1	518	...	...	...	...	...	5	1,510
JAPAN	128	29,018	4	3,649	7	10,999	1	2,113	11	126,948	151	172,727
KIRIBATI	...	...	1	608	...	...	...	...	...	1	608
KOREA (NORTH)	...	...	...	...	...	3	8,500	3	27,690	6	36,190
KOREA (SOUTH)	29	5,715	2	1,754	6	9,341	3	8,985	4	53,813	44	79,608
KUWAIT	...	...	1	788	...	...	...	...	...	1	788
MALDIVE ISLANDS	...	...	4	3,751	...	...	...	...	...	4	3,751
MALTA	...	...	...	1	1,089	...	...	...	...	1	1,089
MAURITANIA	...	...	...	1	1,100	...	...	...	...	1	1,100
NIGERIA	1	253	...	...	...	2	4,670	...	...	3	4,923
NORWAY	10	2,722	1	732	2	2,228	1	2,205	...	14	7,887	
PANAMA	4	1,545	4	2,295	3	4,621	5	15,355	1	5,505	17	29,321
PHILIPPINES	6	1,374	1	984	...	...	...	...	...	7	2,358
POLAND	...	...	...	...	...	4	11,047	13	110,808	17	121,855
ROMANIA	...	...	...	...	...	...	...	12	94,350	12	94,350
SAINT VINCENT	1	444	1	1,391	1	2,295	1	5,524	4	9,654
SAUDI ARABIA	1	354	...	...	...	...	...	...	...	1	354
SEYCHELLES	...	...	...	...	1	1,827	...	...	...	1	1,827
SOUTH AFRICA	1	303	...	...	2	2,631	...	...	...	1	303
SPAIN	...	...	1	809	2	...	...	...	...	3	3,440
TURKEY	2	668	...	...	...	...	...	...	...	2	668
U.S.S.R.	44	7,918	79	57,225	19	24,668	79	260,643	280	2,883,680	501	3,234,134
UNITED STATES OF AMERICA	7	1,310	1	1,376	5	18,609	1	5,508	14	26,803
VENEZUELA	1	199	...	...	...	...	...	...	...	1	199
VIETNAM	2	996	1	652	1	1,498	...	...	...	4	3,146
YUGOSLAVIA	1	113	...	...	...	...	...	...	...	1	113
WORLD TOTAL	260	58,275	113	84,338	58	82,717	112	357,766	338	3,401,775	881	3,984,871

MERCHANT FLEETS: 1923 — 1989

TABLE 14

ARGENTINA				AUSTRALIA		BAHAMAS		BELGIUM		BRAZIL	
YEAR	Steam & Motor		YEAR								
	No.	Gross Tonnage									
1923	167	160,609					264	605,050	337	459,416	1923
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		not recorded		not recorded	230	488,219	344	542,092	1928
1929	273	274,700		separately		separately	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		not recorded	202	489,835	374	794,011	1952
1953	370	1,057,499	354	573,965		separately	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

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

TABLE 14

MERCHANT FLEETS: 1923 — 1989 (continued)

YEAR	CANADA		CHINA		CYPRUS		DENMARK		YEAR	
	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
1923	633	1,082,067	157	222,970			614	937,743	1923	
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	not recorded separately		623	1,032,744	1929	
1930	744	1,234,713	205	313,010			643	1,071,521	1930	
1931	795	1,344,374	215	322,106			677	1,133,201	1931	
1932	805	1,374,189	244	369,396			702	1,171,275	1932	
1933	805	1,331,024	245	392,154			705	1,160,233	1933	
1934	797	1,315,808	252	397,712			686	1,100,778	1934	
1935	792	1,294,791	267	454,258			694	1,098,648	1935	
1936	798	1,291,351	268	491,580			695	1,134,029	1936	
1937	797	1,257,463	288	599,986			691	1,117,512	1937	
1938	787	1,211,627	247	472,578			694	1,129,556	1938	
1939	792	1,223,961	171	257,924			705	1,174,944	1939	
*			CHINA, PEOPLE'S REPUBLIC OF		CHINA, REPUBLIC OF (TAIWAN)					
1948	984	2,006,689	369	808,606			667	1,122,608	1948	
1949	1,178	2,097,182	454	985,485			698	1,170,373	1949	
1950	1,156	1,931,473	405	816,065			718	1,269,011	1950	
1951	1,126	1,647,434	336	633,228			715	1,343,801	1951	
1952	1,151	1,692,045	322	613,821	not recorded separately		695	1,390,516	1952	
1953	1,146	1,651,914	322	659,006			701	1,529,169	1953	
1954	1,122	1,610,342	324	660,428			704	1,613,903	1954	
1955	1,095	1,521,015	283	567,283			680	1,651,686	1955	
1956	1,081	1,503,573	270	552,552			687	1,695,221	1956	
1957	1,105	1,521,241	261	541,690			715	1,857,478	1957	
1958	1,096	1,515,887	257	539,830			751	2,034,687	1958	
1959	1,079	1,501,025	262	623,435			787	2,204,283	1959	
1960	1,085	1,578,077	201	402,417	68	281,662	2	991	1960	
1961	1,080	1,668,955	212	472,677	87	372,898	1	138	1961	
1962	1,063	1,703,549	219	522,481	102	485,601	1	138	1962	
1963	1,087	1,796,440	215	502,038	106	520,049	1	138	1963	
1964	1,132	1,823,387	216	535,427	117	588,355	4	17,435	1964	
1965	1,154	1,829,741	213	511,143	128	638,274	9	46,454	1965	
1966	1,188	2,125,424	231	669,299	166	770,028	35	181,806	1966	
1967	1,236	2,305,502	247	772,125	174	775,397	60	360,615	1967	
1968	1,296	2,402,983	239	765,545	187	762,515	109	652,588	1968	
1969	1,278	2,450,944	237	791,893	216	961,807	134	770,463	1969	
1970	1,266	2,399,949	248	867,994	274	1,166,230	207	1,138,229	1970	
1971	1,228	2,366,175	265	1,022,256	316	1,321,758	277	1,498,114	1971	
1972	1,235	2,380,635	286	1,181,179	399	1,494,903	394	2,014,675	1972	
1973	1,235	2,422,802	323	1,478,992	413	1,467,311	589	2,935,775	1973	
1974	1,231	2,459,998	360	1,870,567	407	1,416,833	722	3,394,880	1974	
1975	1,257	2,565,501	466	2,828,290	428	1,449,957	735	3,221,070	1975	
1976	1,269	2,638,692	551	3,588,726	438	1,483,981	765	3,114,263	1976	
1977	1,283	2,822,948	622	4,245,446	443	1,558,713	800	2,787,908	1977	
1978	1,289	2,954,499	713	5,168,898	444	1,619,595	793	2,599,529	1978	
1979	1,290	3,015,752	846	6,336,747	490	2,011,311	762	2,355,543	1979	
1980	1,324	3,180,126	955	6,837,608	497	2,039,123	688	2,091,089	1980	
1981	1,300	3,158,864	1,051	7,653,195	498	1,887,836	588	1,818,997	1981	
1982	1,299	3,212,562	1,108	8,056,849	511	2,225,377	557	2,149,869	1982	
1983	1,300	3,384,677	1,179	8,674,599	514	2,879,200	593	3,450,241	1983	
1984	1,310	3,449,496	1,262	9,300,358	543	3,958,418	737	6,727,887	1984	
1985	1,286	3,343,823	1,408	10,568,236	583	4,327,487	844	8,196,056	1985	
1986	1,249	3,160,043	1,562	11,566,974	587	4,272,795	940	10,616,809	1986	
1987	1,238	2,971,155	1,773	12,341,477	594	4,512,749	1,341	15,650,207	1987	
1988	1,225	2,902,394	1,841	12,919,876	617	4,631,474	1,352	18,390,642	1988	
1989	1,227	2,824,852	1,907	13,513,578	641	5,169,337	1,278	18,134,011	1989	

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

† Including Faeroes from 1987.

MERCHANT FLEETS: 1923 — 1989 (continued)

TABLE 14

FINLAND		FRANCE		GERMANY		GREECE		HONG KONG		YEAR	
Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor			
No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
1923	184	117,799	1,659	3,452,940	1,745	2,509,768	391	747,474	99	258,388	1923
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	177,890	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

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

TABLE 14

MERCHANT FLEETS: 1923 — 1989 (continued)

YEAR	INDIA		ITALY		JAPAN		KOREA (SOUTH)		LIBERIA		YEAR	
	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
1923			1,043	2,880,776	2,003	3,604,147					1923	
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			11,091	3,331,304	1,964	4,255,014					1932	
1933			1,052	3,092,772	2,019	4,258,159					1933	
1934			1,031	2,875,183	1,949	4,072,707					1934	
1935			1,041	2,838,354	2,146	4,085,650					1935	
1936			1,072	3,056,753	2,367	4,215,690					1936	
1937			1,109	3,174,089	2,564	4,475,110					1937	
1938			1,156	3,258,992	2,187	5,006,712					1938	
1939			1,227	3,424,804	2,337	5,629,845					1939	
*												
1948	151	315,308	808	2,099,629	1,204	1,023,560			2	772	1948	
1949	165	394,488	1,013	2,442,659	1,121	1,563,936			5	47,314	1949	
1950	177	420,328	1,059	2,580,392	1,499	1,871,276	5	9,748	22	245,457	1950	
1951	175	451,905	1,071	2,917,323	1,529	2,182,352	6	11,970	69	595,198	1951	
1952	192	476,683	1,101	3,289,215	1,587	2,787,163	7	15,908	105	897,898	1952	
1953	195	487,707	1,120	3,455,785	1,669	3,250,412	11	44,895	158	1,434,085	1953	
1954	204	512,706	1,143	3,798,385	1,727	3,577,826	24	67,601	245	2,381,066	1954	
1955	221	569,718	1,149	3,910,658	1,770	3,735,318	25	70,808	436	3,996,904	1955	
1956	215	580,456	1,196	4,196,762	1,891	4,075,781	29	79,032	582	5,584,378	1956	
1957	222	625,641	1,253	4,551,956	2,032	4,415,070	41	106,239	743	7,466,429	1957	
1958	230	673,678	1,300	4,899,640	2,413	5,465,442	42	112,381	975	10,078,778	1958	
1959	238	749,711	1,325	5,118,764	2,775	6,276,689	37	103,316	1,085	11,936,250	1959	
1960	257	858,916	1,312	5,122,240	3,124	6,931,436	35	100,936	977	11,282,240	1960	
1961	273	955,441	1,353	5,319,334	3,733	7,953,984	37	108,825	903	10,929,551	1961	
1962	278	1,012,866	1,378	5,411,652	4,372	8,870,155	40	103,870	853	10,573,158	1962	
1963	309	1,211,139	1,406	5,604,558	4,819	9,976,668	45	108,206	893	11,391,210	1963	
1964	347	1,448,237	1,421	5,707,817	5,401	10,813,228	59	122,254	1,117	14,549,645	1964	
1965	354	1,522,693	1,413	5,701,342	5,836	11,971,157	74	128,999	1,287	17,539,462	1965	
1966	360	1,794,554	1,403	5,850,921	6,105	14,722,805	150	193,185	1,436	20,603,301	1966	
1967	369	1,886,513	1,445	6,219,041	6,409	16,883,353	196	305,905	1,513	22,597,808	1967	
1968	383	1,945,037	1,490	6,623,643	6,877	19,586,902	232	473,991	1,613	25,719,642	1968	
1969	397	2,238,344	1,552	7,037,846	7,665	23,987,079	294	767,315	1,731	29,215,151	1969	
1970	399	2,401,656	1,639	7,447,610	8,402	27,003,704	329	849,457	1,869	33,296,644	1970	
1971	397	2,478,031	1,690	8,138,521	8,851	30,509,280	337	940,009	2,060	38,522,240	1971	
1972	412	2,649,677	1,684	8,187,323	9,433	34,929,214	446	1,057,408	2,234	44,443,652	1972	
1973	430	2,886,595	1,726	8,867,205	9,469	36,785,094	617	1,103,925	2,289	49,904,744	1973	
1974	451	3,484,751	1,710	9,322,015	9,974	38,707,659	650	1,225,679	2,332	55,321,641	1974	
1975	471	3,869,187	1,732	10,136,989	9,932	39,739,598	828	1,623,532	2,520	65,820,414	1975	
1976	526	5,093,984	1,719	11,077,549	9,748	41,663,188	936	1,796,106	2,600	73,477,326	1976	
1977	566	5,482,176	1,690	11,111,182	9,642	40,035,853	1,042	2,494,724	2,617	79,982,968	1977	
1978	591	5,759,224	1,694	11,491,873	9,321	39,182,079	1,148	2,975,389	2,523	80,191,329	1978	
1979	601	5,854,285	1,711	11,694,872	9,981	39,992,925	1,287	3,952,946	2,466	81,528,175	1979	
1980	616	5,911,367	1,739	11,095,694	10,568	40,959,683	1,426	4,334,114	2,401	80,285,176	1980	
1981	620	6,019,902	1,677	10,641,242	10,422	40,835,681	1,634	5,141,505	2,281	74,906,390	1981	
1982	644	6,213,489	1,663	10,374,966	10,652	41,593,612	1,652	5,529,398	2,189	70,718,439	1982	
1983	677	6,226,646	1,609	10,015,211	10,593	40,751,915	1,733	6,386,002	2,062	67,564,201	1983	
1984	710	6,414,741	1,590	9,157,867	10,425	40,358,749	1,799	6,771,402	1,934	62,024,700	1984	
1985	741	6,604,548	1,573	8,843,181	10,288	39,940,135	1,847	7,168,940	1,808	58,179,717	1985	
1986	736	6,540,121	1,569	7,896,569	10,011	38,487,773	1,837	7,183,617	1,658	52,649,444	1986	
1987	803	6,725,776	1,571	7,817,353	9,822	35,932,177	1,899	7,214,070	1,574	51,412,029	1987	
1988	797	6,160,773	1,583	7,794,247	9,804	32,074,417	1,930	7,333,704	1,507	49,733,615	1988	
1989	834	6,315,135	1,571	7,602,032	9,830	28,030,425	1,974	7,832,453	1,455	47,892,529	1989	

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

MERCHANT FLEETS: 1923 — 1989 (continued)

TABLE 14

	NETHERLANDS		NORWAY		PANAMA		PHILIPPINES		POLAND		
YEAR	Steam & Motor		YEAR								
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	
1923	1,051	2,607,210	1,669	2,375,970		not recorded	90	61,558	4	4,317	1923
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
*											
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

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

TABLE 14

MERCHANT FLEETS: 1923 — 1989 (continued)

SAUDI ARABIA		SINGAPORE		SPAIN		SWEDEN		TURKEY		YEAR	
YEAR	Steam & Motor	Steam & Motor	Steam & Motor	Steam & Motor	Steam & Motor	Steam & Motor	Steam & Motor	Gross Tonnage			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	No.	Tonnage		
1923				779	1,198,716	1,164	1,135,612	86	57,490	1923	
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			not recorded separately	789	1,137,813	1,239	1,411,730	179	159,836	1928	
1929				782	1,136,326	1,259	1,480,189	189	172,096	1929	
1930				795	1,207,093	1,306	1,594,313	190	177,199	1930	
1931				771	1,211,817	1,339	1,678,776	190	179,287	1931	
1932				793	1,250,128	1,353	1,691,253	189	178,053	1932	
1933				800	1,217,968	1,339	1,658,148	187	188,461	1933	
1934				782	1,164,489	1,309	1,597,314	183	192,683	1934	
1935				877	1,164,271	1,272	1,540,890	182	199,284	1935	
1936				861	1,145,531	1,244	1,506,557	175	196,254	1936	
1937				821	1,043,715	1,238	1,494,432	173	195,148	1937	
1938				793	947,963	1,239	1,571,054	185	220,636	1938	
1939				777	902,251	1,231	1,577,120	185	224,461	1939	
*											
1948	1	771		1,045	1,146,642	1,247	1,973,294	175	241,487	1948	
1949	7	3,429		1,146	1,192,508	1,278	2,047,664	191	312,031	1949	
1950	6	2,212		1,145	1,189,672	1,271	2,048,033	217	387,830	1950	
1951	6	2,212		1,153	1,215,974	1,247	2,113,169	230	423,971	1951	
1952	7	2,486		1,089	1,215,819	1,266	2,331,837	243	443,663	1952	
1953	9	7,209		1,126	1,270,817	1,268	2,575,397	255	478,269	1953	
1954	5	5,151		1,148	1,309,244	1,252	2,701,110	272	487,336	1954	
1955	9	31,976		1,225	1,383,239	1,217	2,807,166	278	532,123	1955	
1956	7	34,353	not recorded separately	1,246	1,437,805	1,223	2,922,092	284	601,485	1956	
1957	9	34,121		1,267	1,505,224	1,205	3,047,535	285	593,505	1957	
1958	13	39,995		1,314	1,607,212	1,218	3,303,078	288	595,625	1958	
1959	16	49,552		1,394	1,711,818	1,210	3,623,423	275	588,176	1959	
1960	17	45,002		1,453	1,800,721	1,211	3,746,866	276	651,109	1960	
1961	18	16,613		1,510	1,958,065	1,243	3,996,335	292	668,085	1961	
1962	19	17,060		1,575	1,995,088	1,233	4,166,728	297	728,853	1962	
1963	23	36,597		1,633	2,007,340	1,208	4,176,326	296	723,595	1963	
1964	22	34,584		1,741	2,047,715	1,167	4,308,042	294	680,239	1964	
1965	27	44,041		1,814	2,132,002	1,123	4,290,103	287	671,681	1965	
1966	26	34,400	22	18,134	1,905	2,241,590	1,105	4,399,641	281	640,334	1966
1967	32	36,645	25	41,592	1,969	2,570,890	1,092	4,634,648	285	611,078	1967
1968	39	49,625	73	133,855	2,046	2,820,784	1,074	4,865,365	298	595,625	1968
1969	39	50,694	112	233,271	2,119	3,199,035	1,051	5,029,407	312	651,325	1969
1970	37	48,543	153	424,417	2,234	3,440,952	995	4,920,704	324	696,824	1970
1971	33	45,492	185	581,777	2,279	3,934,129	937	4,978,278	328	713,767	1971
1972	35	50,369	281	870,513	2,313	4,300,055	875	5,632,336	340	743,071	1972
1973	43	58,530	387	2,004,269	2,420	4,833,048	831	5,669,340	353	756,807	1973
1974	43	61,275	511	2,878,327	2,520	4,949,146	785	6,226,659	369	971,682	1974
1975	55	180,246	610	3,891,902	2,677	5,433,354	775	7,486,196	387	994,668	1975
1976	84	588,745	722	5,481,720	2,792	6,027,763	764	7,971,246	405	1,079,347	1976
1977	119	1,018,713	872	6,791,398	2,726	7,186,081	728	7,429,394	448	1,288,282	1977
1978	154	1,246,112	954	7,489,205	2,753	8,056,080	696	6,508,255	460	1,358,779	1978
1979	172	1,442,952	1,031	7,869,152	2,773	8,313,658	697	4,636,662	475	1,421,715	1979
1980	214	1,589,668	988	7,664,229	2,767	8,112,245	700	4,233,977	508	1,454,838	1980
1981	286	3,121,821	828	6,888,452	2,678	8,133,658	706	4,033,893	532	1,663,679	1981
1982	347	4,301,789	849	7,183,326	2,635	8,130,693	697	3,787,567	631	2,127,921	1982
1983	435	5,296,798	855	7,009,106	2,589	7,504,690	674	3,432,683	687	2,524,374	1983
1984	422	3,863,272	825	6,512,344	2,529	7,004,852	679	3,520,352	776	3,124,784	1984
1985	398	3,137,178	758	6,504,582	2,477	6,256,188	694	3,161,939	817	3,684,357	1985
1986	380	2,978,016	716	6,267,627	2,397	5,422,002	660	2,516,614	825	3,423,745	1986
1987	349	2,692,044	700	7,098,116	2,350	4,949,387	642	2,269,541	852	3,336,093	1987
1988	320	2,269,398	715	7,208,974	2,343	4,415,122	633	2,116,079	872	3,281,153	1988
1989	312	2,119,220	712	7,272,506	2,341	3,961,941	644	2,166,918	855	3,239,825	1989

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

MERCHANT FLEETS: 1923 — 1989 (continued)

TABLE 14

YEAR	†U.S.S.R.		UNITED KINGDOM		UNITED STATES OF AMERICA		YUGOSLAVIA		WORLD		YEAR	
	Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor		Steam & Motor			
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		
1923	390	341,321	8,299	19,115,178	4,217	15,623,229	120	119,778	29,246	62,335,373	1923	
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	
*												
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	

* 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
1972	17	239,648	25	157,182			20	140,690	59	904,821	44	206,698	66	1,129,069	65	348,196	153	1,606,478	55	948,175
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	753,605
1974	19	217,996	26	318,584			4	105,780	66	1,125,219	26	205,905	57	1,348,540	57	325,480	131	2,151,276	51	1,028,396
1975	17	211,109	48	389,189	Information		7	141,816	60	960,753	29	257,340	58	1,301,404	60	338,370	174	2,549,489	44	847,109
1976	16	186,234	38	426,284	not		7	102,752	59	957,158	31	389,896	35	1,195,275	54	372,085	148	1,792,047	37	661,952
1977	12	169,334	42	572,274	available		5	39,422	45	635,962	26	325,793	41	887,264	53	380,594	150	1,390,034	40	665,479
1978	13	263,057	48	698,290			20	450,072	52	360,491	31	297,154	39	639,567	51	382,270	115	600,233	34	308,979
1979	11	121,115	22	466,539			18	192,187	47	229,232	35	230,313	29	717,217	41	291,703†	100	384,867	34	151,344
1980	12	98,758	35	615,488			28	290,338	49	226,582	31	198,196	28	328,453	50	340,004†	107	462,056	40	168,012
1981	12	223,021	36	549,455	4	19,620†	11	389,566	45	363,841	42	303,185	36	252,096	54	353,557†	99	668,939	48	232,816
1982	12	260,416	38	455,105	17	211,300†	29	509,815	46	433,701	40	198,583	40	307,825	50	327,727	117	722,095	32	277,277
1983	12	118,183	29	359,387	27	195,512†	17	473,502	45	525,274	32	268,284	32	196,567	56	342,846	119	651,354	33	164,570
1984	12	193,675	25	459,828	39	291,041†	14	519,090	43	392,874	24	317,182	30	228,935	57	361,650	109	528,117	28	240,728
1985	17	76,914	12	404,752	20	140,374†	14	356,274	45	430,443	26	251,685	26	185,520	62	406,526	141	626,777	25	37,931
1986	8	102,384	12	316,937	26	343,551†	7	242,055	41	312,691	19	212,617	19	113,551	53	333,731	79	495,952	26	89,049
1987	4	52,801	24	60,897	20	200,713†	5	301,427	33	270,469	15	127,509	22	195,590	38	301,650	43	222,214	29	281,388
1988	4	28,043	13	269,219	17	286,566†	9	484,450	45	315,390	23	274,476	22	99,693	26	282,703	57	525,555	30	333,585

† 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
1972	16	218,613	28	226,046	Information		32	143,720	62	952,353	40	213,927	60	1,029,953	73	325,064	148	1,388,670	58	901,736
1973	19	229,856	33	168,035	not		11	132,222	59	1,003,960	37	185,572	56	1,170,081	50	308,267	134	1,925,956	51	837,428
1974	17	256,150	25	164,039	available		5	152,883	63	1,076,450	26	192,332	54	1,046,137	54	331,982	128	2,141,823	54	953,167
1975	16	200,565	25	295,279			4	88,410	58	969,168	31	267,083	59	1,149,729	63	350,636	164	2,498,569	41	791,542
1976	18	211,483	32	406,543			4	83,431	60	1,034,441	25	249,025	44	1,672,878	56	354,998	154	1,873,658	36	714,927
1977	13	132,048	39	380,190	9	109,519†	6	296,019	53	708,951	26	360,766	39	1,106,672	51	378,276	157	1,595,214	44	777,747
1978	10	266,394	41	441,821	3	30,512†	14	405,557	46	345,722	32	357,285	42	439,940	55	409,727	134	844,530	37	338,510
1979	12	151,914	35	665,442	*	*	21	193,999	46	262,553	33	288,787	33	719,863	56	381,320	97	437,286	34	230,729
1980	15	138,444	39	728,842	*	*	26	239,997	53	207,654	36	200,144	25	282,680	50	346,084	105	376,192	46	248,460
1981	11	155,251	43	715,760	4	30,108†	14	310,623	45	352,220	31	216,507	35	501,519	54	358,347	99	702,523	51	271,489
1982	9	147,797	49	500,331	11	134,954†	20	458,816	46	451,367	36	270,610	37	264,810	52	343,126	106	615,407	30	176,785
1983	16	299,809	28	258,741	30	184,858†	18	344,734	48	443,861	38	259,621	37	307,609	55	336,929	130	798,461	41	255,888
1984	11	152,255	23	271,450	41	328,963†	20	821,879	46	474,181	30	340,358	36	326,552	58	366,841	109	516,590	30	273,701
1985	20	132,743	18	581,237	25	165,826†	16	277,748	39	457,596	25	212,883	25	199,617	59	358,002	135	562,378	30	88,064
1986	5	90,460	19	429,855	25	258,456†	10	382,995	46	361,492	21	230,788	23	158,451	55	361,669	79	515,394	20	34,388
1987	5	14,336	25	255,173	19	285,721†	6	341,873	32	243,218	14	167,919	21	167,027	37	292,241	56	341,319	34	312,989
1988	7	54,767	13	25,419	22	253,784†	8	452,896	38	376,856	14	166,874	18	71,823	27	292,221	55	521,156	24	144,887

BY COUNTRY OF BUILD: 1972 — 1988

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	
868	12,865,851	6	15,598	116	760,803	133	974,803	87	574,965	161	1,141,592	125	1,233,412	251	611,224	21	453,117	2,561	26,714,386	1972
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

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

BY COUNTRY OF BUILD: 1972 — 1988

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	
885	12,857,119	7	14,708	112	749,672	125	825,468	81	522,106	161	1,082,832	130	1,197,264	292	481,747	22	671,086	2,776	26,748,822	1972
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

TABLE 16

ALL SHIPS: TOTALLY LOST 1982 — 1988

FLAG	1982		1983		1984		1985		1986		1987		1988	
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
ARGENTINA	3	3,122	...	...	1	442	1	2,122	1	132	...	...	...	...
AUSTRALIA	2	1,265	1	141	1	138	1	124	...	...	...	...	2	648
BELGIUM	4	3,729	...	...	...	...	1	199	...	...	...	...	1	419
BRAZIL	...	...	...	...	2	6,466	2	8,395	1	11,372	...	...	...	...
CANADA	9	11,513	3	2,437	4	1,541	2	726	2	807	2	499	2	848
CHINA, PEOPLE'S REP. OF	2	10,153	2	22,578	1	6,738	1	154	1	3,995	...	...	...	...
CHINA, REP. OF (TAIWAN)	9	84,115	6	22,023	10	3,711	8	23,098	8	5,919	7	4,993	10	10,533
CYPRUS	18	77,903	9	39,614	10	243,285	13	177,804	21	361,760	12	193,165	9	171,332
DENMARK	2	279	7	2,002	6	3,355	2	857	2	896	5	4,080	7	1,906
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
GERMAN DEM. REP.	...	...	...	...	2	27,389	1	1,743	1	8,227	...	...	1	7,723
GERMANY, FED. REP. OF	1	119	5	6,324	5	2,179	3	5,020	3	1,286	3	1,881	2	8,152
GREECE	49	352,822	38	418,173	21	480,115	20	342,828	13	217,055	6	155,503	1	6,306
HONG KONG	1	139	...	...	2	41,238	...	...	2	92,630	1	21,384	...	...
INDIA	2	10,050	1	2,939	2	39,741	4	33,969	1	299	4	67,371	...	...
INDONESIA	6	4,148	8	8,323	4	5,052	1	499	1	1,541	2	3,892	5	2,838
ITALY	11	43,401	6	3,607	8	21,196	7	6,994	6	4,705	4	6,152	1	1,599
JAPAN	42	16,990	26	9,872	47	13,890	46	19,181	27	10,006	24	12,413	33	11,374
KOREA (SOUTH)	20	27,644	14	43,377	11	20,965	17	89,699	13	127,851	14	147,711	11	17,517
KUWAIT	1	398	...	...	1	1,597	1	1,501	1	15,122	1	15,446	...	...
LIBERIA	6	212,493	7	174,458	10	424,300	6	107,251	7	849,663	3	108,053	4	75,810
MEXICO	5	34,947	3	4,269	1	113,531	5	46,983	...	...	2	9,461	7	4,953
NETHERLANDS	5	4,297	...	...	1	5,146	1	125	4	5,945	1	122	2	6,989
NORWAY	7	12,983	10	16,259	6	115,549	4	829	...	...	6	3,673	4	3,232
PANAMA	70	292,855	63	341,746	49	231,123	46	295,895	38	178,309	23	141,634	27	173,074
PHILIPPINES	6	4,737	8	22,041	8	8,318	7	13,307	5	4,189	7	75,726	9	76,034
POLAND	1	927	1	1,991	2	8,750	1	1,974	1	3,008	1	10,970	...	...
PORTUGAL	3	2,881	...	...	1	803	...	...	1	320	...	...	...	...
SAUDI ARABIA	5	68,256	1	10,041	2	244,153	1	492	1	13,721	...	...	1	1,074
SINGAPORE	5	17,371	3	11,836	3	10,867	2	3,575	7	19,593	3	43,346	3	7,065
SPAIN	9	6,142	14	151,010	18	11,687	7	13,032	15	113,845	5	1,895	5	124,475
SWEDEN	...	...	1	500	1	349	1	500	3	1,949	...	...	2	18,951
TURKEY	4	14,796	2	775	...	...	5	118,211	3	80,580	6	45,006	3	3,111
U.S.S.R.	3	8,069	3	6,912	3	43,623	1	10,944	3	47,317	3	19,071	2	7,451
UNITED KINGDOM	10	23,655	9	10,292	7	28,907	8	3,818	7	20,220	8	10,060	5	3,504
UNITED STATES OF AMERICA	32	72,245	24	34,753	18	64,510	14	10,979	8	16,578	13	77,034	13	30,016
YUGOSLAVIA	2	1,445	...	...	5	36,034	1	12,162	1	2,175	...	...	...	...
OTHER COUNTRIES	47	206,041	62	103,871	49	80,286	62	295,263	55	384,753	50	99,274	57	85,808
WORLD TOTAL	402	1,631,930	340	1,472,611	327	2,353,941	307	1,651,210	265	2,608,735	219	1,284,161	231	864,670

