

LLOYD'S REGISTER OF SHIPPING

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STATISTICAL TABLES

1961

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# REGISTER BOOKS AND OTHER PUBLICATIONS ISSUED BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

**LLOYD'S REGISTER BOOK** (Volumes I, II and III issued annually in July; Volume IV in January)

The four volumes may be purchased as a set, or separately.

**VOLUME I (Register of Ships)** contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping and the British Corporation Register; also particulars of all known sea-going merchant ships in the world, and of all iron and steel ships trading on the North American Lakes, of 100 tons gross and upwards.

The Register is kept up to date by means of cumulative monthly Supplements containing the latest survey records for all classed ships, and changes of name, ownership, flag, tonnage, &c., for all ships, whether classed or not. Each Supplement is accompanied by particulars of new entries to the Register—that is, new ships and ships of which the names have been changed.

A Weekly List of Alterations in Volume I is also published.

**VOLUME II (Appendix)** contains additional particulars—if supplied by owners or otherwise available—of structural details, capacities, &c., for ships other than tankers, tankers, flexible towable containers, ships carrying refrigerated cargo, refrigerated cargo containers, refrigerated stores, lists of changes of ships' names and of compound names.

**VOLUME III (Shipowners)** contains a list of owners and managers of the ships recorded in the Register with their fleets.

**VOLUME IV (Directory)** contains lists of shipbuilders with existing ships they have built; marine enginebuilders and boilermakers; dry and wet docks; telegraphic addresses and codes used by shipping firms; marine insurance companies.

Statistical Tables are issued gratis to Subscribers to the Register Book.

## REGISTER OF YACHTS

Published annually in April, this volume contains in addition to detailed information relating to yachts classed by the Society, the names, dimensions, etc., of other British and overseas yachts, whose particulars are known; a list of one-design classes, and the sail numbers of certain classes of racing yachts; also, in an Appendix, particulars of Yacht and Sailing Clubs, with the names of Officers; yachts whose names have been changed; yacht builders and designers with the yachts they have built and designed, and a list of Yacht Owners with their addresses, Clubs and the names of their yachts.

The Sail Numbers section may be purchased separately.

## FLAG BOOKLET

Reproductions in colour of Yacht Club burgees and defaced ensigns and the private signals of yachtsmen.

## REGISTER OF AMERICAN YACHTS

This Register is published annually in May from the Society's New York Office. Copies may also be obtained on application to the Manager, Lloyd's Register Printing House, Manor Royal, Crawley, Sussex, England.

This book contains the names, dimensions, and full particulars of the yachts of the United States and Canada, so far as they are ascertainable; reproductions in colour of the burgees of yacht clubs and the private signals of yachtsmen; a list of yacht clubs with the names of their officers; an index of signal letters; late names of yachts; and a list of yacht owners of the United States and Canada, with their addresses, clubs and yachts.

Also issued separately:—

Club Burgees and Private Signals (in colour)

## RULES FOR THE CONSTRUCTION AND CLASSIFICATION OF SHIPS, &c.:—

**STEEL SHIPS**, including General Rules and Regulations; Classification and Periodical Survey Regulations, and Rules for Construction of Steel Ships and Machinery; Boilers and other Pressure Vessels; Electric Propelling Machinery and Electrical Equipment; Pumping and Piping; Fire Extinguishing Arrangements; Machinery Spare Gear; Refrigerating Machinery and Appliances; and Quality and Testing of Materials. A Metric Edition is also published as well as editions in French, Spanish and German.

## EXTRACTS FROM THE RULES FOR STEEL SHIPS:—

- No. 1.—CLASSIFICATION REGULATIONS AND PERIODICAL SURVEY REGULATIONS
- No. 2.—CLASSIFICATION AND PERIODICAL SURVEY REGULATIONS; PUMPING AND PIPING; FIRE EXTINGUISHING ARRANGEMENTS; STEAM AND INTERNAL COMBUSTION MACHINERY; BOILERS AND OTHER PRESSURE VESSELS; QUALITY AND TESTING OF MATERIALS
- No. 3.—CONSTRUCTION OF STEAM AND INTERNAL COMBUSTION MACHINERY, AND QUALITY AND TESTING OF MATERIALS
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- No. 6.—CONSTRUCTION OF ELECTRIC PROPELLING MACHINERY AND ELECTRICAL EQUIPMENT. A Metric Edition is also available
- No. 7.—CONSTRUCTION AND PERIODICAL SURVEY OF REFRIGERATED CARGO INSTALLATIONS FOR SHIPS; AND REQUIREMENTS FOR FROZEN MEAT STORES
- No. 8.—REQUIREMENTS FOR QUALITY AND TESTING OF MATERIALS, WITH A LIST OF APPROVED MANUFACTURERS AND PROVING ESTABLISHMENTS

## PROVISIONAL RULES FOR THE CLASSIFICATION OF NUCLEAR SHIPS

### STEEL TRAWLERS

**YACHTS Vol. I:—WOOD AND COMPOSITE YACHTS**  
(Sailing, Auxiliary, and Full Power)

**Vol. II:—STEEL YACHTS**

**Vol. III:—INTERNATIONAL RATING CLASSES**

## PROVISIONAL RULES FOR THE CONSTRUCTION OF REINFORCED PLASTIC YACHTS

## GEOMETRIC PROPERTIES OF ROLLED SECTIONS AND BUILT GIRDERS

- Volume I British and U.S.A. Sections
- Volume II Metric Sections
- Volume III Japanese Sections

A series of curves giving section modulus and moment of inertia of a wide range of sections used in shipbuilding, in association with varying thicknesses of plating. The areas of sections (without plating) are also given.

## ANCHORS—APPROVED DESIGNS

Comprising lists (1) in alphabetical order of Firms, (2) in alphabetical order of name (if any) of anchors, together with descriptive sketches. Revised and brought up to date, 1945.

## PROVISIONAL REQUIREMENTS FOR THE SURVEY OF PRESSURE COMPONENTS FOR LAND-BASED NUCLEAR INSTALLATIONS

LLOYD'S REGISTER OF SHIPPING 1760-1960 by G. Blake.

# STATISTICAL TABLES

1961

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Tables 1961."*

*Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".*

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These Tables are based on the gross tonnage of ships entered in Lloyd's Register Book as published in July, and do not include ships of less than 100 tons gross except in Tables 8 and 9.

Records of ships registered in Russia (U.S.S.R.) and in the People's Republic of China are not complete.

Sailing ships and non-propelled craft are not included except in Tables 8, 9, 10 and 12.

Sailing ships fitted with auxiliary power are included in the figures indicated for Steamships or Motorships according to the type of the auxiliary engines.

## NOTES ON STATISTICAL TABLES 1961

### Principal Merchant Fleets of the World

—compared with 1960. Gross tonnage of steamships and motorships:—

	thousand tons gross.		thousand tons gross.		
Great Britain and N. Ireland	21,465	(+334)	Netherlands ... ..	4,910	(+ 26)
Canada ... ..	1,669	(+ 91)	Germany (West) ... ..	4,771	(+234)
Total British Commonwealth	26,413	(+575)	†Russia (U.S.S.R.) ... ..	4,066	(+637)
*U.S.A. ... ..	24,238	(-599)	Panama ... ..	4,049	(-187)
Norway ... ..	12,025	(+821)	Sweden ... ..	3,996	(+249)
Liberia ... ..	10,930	(-353)	Denmark ... ..	2,307	(+ 37)
Japan ... ..	7,954	(+1,023)	Spain ... ..	1,958	(+157)
Greece ... ..	5,439	(+910)	Brazil ... ..	1,201	(+146)
Italy ... ..	5,319	(+197)	Argentina ... ..	1,195	(+154)
France ... ..	5,117	(+309)			
*WORLD TOTAL ...			135,916,000 tons (+6,146,000)		

The increase in World Tonnage is widely distributed among the principal maritime nations, but there have been some changes in the ranking positions of the leaders. Most significant of these is the promotion of Greece from tenth to sixth place. This has been brought about by an increase in new construction and purchase from other flags, as well as by the continued repatriation from Liberia and Panama of ships with controlling Greek interests. Although the latter development has not been as pronounced as during the previous year, it has regained momentum during recent months to raise the Greek total to about six million tons at the time of going to press (October).

By consistent expansion, Norway has regained the third position she relinquished to Liberia in 1957.

Japan's large increase comes from her own shipyards, which have been building rather less for export than usual.

U.S.A. tonnage has been reduced steadily since the war mainly through the sale of Liberty ships, and the larger current decrease is due to scrapping.

**Broken up.** World Tonnage broken up has risen from 1.5 million tons in 1958 to 3.1 million in 1959, and to 3.3 million in 1960. The 1961 total is almost certain to show a further increase.

**Laid up.** Figures compiled by the International Chamber of Shipping estimate the tonnage laid up in the world as approximately 2½ million tons, as compared with five million last year and nine million tons in 1959.

**Oil Tankers.** The world total of oil tankers has increased by 2,384,000 tons since 1960 and now amounts to 43,849,000 tons gross, representing 32.3% of all steamships and motorships as compared with 32.0% a year ago and 30.3% in 1959.

### Oil Tanker Fleets compared with 1960.

	thousand tons gross.		thousand tons gross.		
Great Britain and N. Ireland	7,293	(+242)	Japan ... ..	1,923	(+354)
Total British Commonwealth	7,651	(+271)	Sweden ... ..	1,349	(+ 31)
Liberia ... ..	7,015	(-168)	Netherlands ... ..	1,327	(- 30)
Norway ... ..	6,701	(+328)	Greece ... ..	1,286	(+370)
U.S.A. ... ..	4,675	(+ 41)	†Russia (U.S.S.R.) ... ..	957	(+264)
Panama ... ..	2,285	(-215)	Denmark ... ..	914	(+ 41)
France ... ..	2,078	(+220)	Germany (West) ... ..	658	(+ 98)
Italy ... ..	1,944	(+218)	Spain ... ..	533	(+ 84)

Great Britain and N. Ireland has regained the lead she lost to Liberia two years ago.

### Classification with Lloyd's Register.

The number of merchant ships entered in the Register Book to the Society's classification as published in July totalled 11,149 with an aggregate tonnage of 55,826,000 tons gross.

\* Including U.S.A. Reserve Fleet estimated at 12½ million tons gross (13½ million in July, 1960).

† Information incomplete.

MERCHANT FLEETS OF THE WORLD

TABLE 1

COUNTRIES WHERE OWNED	STEAMSHIPS								MOTORSHIPS								TOTAL STEAMSHIPS AND MOTORSHIPS	
	STEEL		IRON		WOOD AND COMPOSITE		TOTAL		STEEL		IRON		WOOD AND COMPOSITE		TOTAL		No.	Tons Gross
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
Great Britain & Northern Ireland ...	2,234	10,579,712	12	3,136	8	1,873	2,254	10,584,721	2,859	10,870,760	1	117	68	8,924	2,928	10,879,801	5,182	21,464,522
Australia ...	157	330,529	3	437	6	968	166	331,934	124	257,063	1	168	23	3,915	148	261,146	314	593,080
Canada { Sea... ..	126	293,011	...	...	14	4,101	140	297,112	235	198,730	1	476	335	62,850	571	262,056	711	559,168
Canada { Great Lakes	252	936,631	3	2,895	2	1,009	257	940,535	109	168,378	...	...	3	874	112	169,252	369	1,109,787
Hong Kong ...	90	410,368	...	...	...	...	90	410,368	74	190,980	...	...	1	102	75	191,082	165	601,450
India ...	182	566,505	...	...	...	...	182	566,505	86	388,085	...	...	5	851	91	388,936	273	955,441
New Zealand ...	46	81,207	...	...	...	...	46	81,207	79	148,027	...	...	25	4,526	104	152,553	150	233,760
Pakistan ...	66	259,659	...	...	...	...	66	259,659	12	28,331	...	...	1	330	13	28,661	79	288,320
Other C'th Countries ...	94	181,752	...	...	...	...	94	181,752	324	411,336	1	298	75	13,588	400	425,222	494	606,974
Total ...	3,247	13,639,374	18	6,468	30	7,951	3,295	13,653,793	3,902	12,661,690	4	1,059	536	95,960	4,442	12,758,709	7,737	26,412,502
AMERICA (United States) { Sea ...	2,580	20,954,016	4	728	10	1,995	2,594	20,956,739	728	785,826	7	1,004	198	52,038	933	838,868	3,527	21,795,607
AMERICA (United States) { Great Lakes ...	351	2,352,442	1	1,316	...	...	352	2,353,758	57	88,657	...	...	...	...	57	88,657	409	2,442,415
AMERICA (United States) { Total ...	2,931	23,306,458	5	2,044	10	1,995	2,946	23,310,497	785	874,483	7	1,004	198	52,038	990	927,525	3,936	24,238,022
ARGENTINA ...	201	686,957	5	894	1	148	207	687,999	164	506,805	2	316	1	289	167	507,410	374	1,195,409
BELGIUM ...	44	255,017	...	...	...	...	44	255,017	156	456,592	1	188	5	1,400	162	458,180	206	713,197
BRAZIL ...	254	713,303	...	...	...	...	254	713,303	199	487,222	...	...	2	522	201	487,744	455	1,201,047
CHILE ...	65	184,906	2	362	2	337	69	185,605	40	71,506	...	...	4	894	44	72,400	113	258,005
CHINA (NATIONALIST) ...	42	219,295	...	...	...	...	42	219,295	43	151,965	...	...	2	1,638	45	153,603	87	372,898
CHINESE REPUBLIC... ..	132	346,331	...	...	7	1,430	139	347,761	73	124,916	...	...	...	...	73	124,916	212	472,677
COLOMBIA ...	5	9,751	...	...	...	...	5	9,751	31	104,248	...	...	...	...	31	104,248	36	113,999
DENMARK ...	52	164,393	...	...	...	...	52	164,393	730	2,135,079	2	344	43	6,930	775	2,142,353	827	2,306,746
EGYPT (U.A.R.) ...	45	89,265	...	...	...	...	45	89,265	43	111,464	...	...	2	287	45	111,751	90	201,016
FINLAND ...	148	307,155	1	199	...	...	149	307,354	173	537,702	6	1,458	36	7,237	215	546,397	364	853,751
FRANCE ...	307	2,148,221	...	...	1	643	308	2,148,864	1,016	2,943,149	2	293	162	24,997	1,180	2,968,439	1,488	5,117,303
GERMANY (EAST) ...	4	15,989	...	...	...	...	4	15,989	70	215,912	...	...	...	...	70	215,912	74	231,901
GERMANY (WEST) ...	345	1,127,053	...	...	...	...	345	1,127,053	2,103	3,642,704	...	...	6	1,323	2,109	3,644,027	2,454	4,771,080
GREECE ...	515	3,889,923	...	...	1	630	516	3,890,553	362	1,528,157	31	5,738	103	14,756	496	1,548,651	1,012	5,439,204
HONDURAS ...	15	65,036	...	...	...	...	15	65,036	36	53,087	...	...	7	1,649	43	54,736	58	119,772
ICELAND ...	41	24,907	...	...	...	...	41	24,907	98	78,753	1	158	37	4,828	136	83,739	177	108,646
INDONESIA ...	28	39,071	...	...	...	...	28	39,071	262	234,502	...	...	2	312	264	234,814	292	273,885
IRISH REPUBLIC ...	29	58,437	1	572	...	...	30	59,009	49	85,112	...	...	3	389	52	85,501	82	144,510
ISRAEL ...	14	103,150	...	...	1	539	15	103,689	56	283,929	...	...	...	...	56	283,929	71	387,618
ITALY ...	464	2,828,377	4	518	7	1,257	475	2,830,152	717	2,455,215	2	1,155	159	32,812	878	2,489,182	1,353	5,319,334
JAPAN ...	420	1,931,418	1	209	1	648	422	1,932,275	3,309	6,021,065	1	484	1	160	3,311	6,021,709	3,733	7,953,984
LEBANON ...	106	464,438	...	...	...	...	106	464,438	22	83,229	...	...	3	812	25	84,041	131	548,479
LIBERIA ...	679	9,319,460	...	...	1	703	680	9,320,163	221	1,607,852	...	...	2	1,536	223	1,609,388	903	10,929,551
MEXICO ...	33	105,034	...	...	1	642	34	105,676	30	68,896	...	...	13	2,559	43	71,455	77	177,131
NETHERLANDS ...	183	1,791,964	...	...	...	...	183	1,791,964	1,706	3,116,989	4	584	1	150	1,711	3,117,723	1,894	4,909,687
NORWAY ...	369	1,709,963	5	1,351	1	246	375	1,711,560	2,015	10,259,515	20	3,226	319	50,340	2,354	10,313,081	2,729	12,024,641
PANAMA ...	389	3,243,744	1	735	2	997	392	3,245,476	202	800,001	...	...	7	3,900	209	803,901	601	4,049,377
PERU ...	29	70,641	1	896	...	...	30	71,537	29	63,342	...	...	2	1,056	31	64,398	61	135,935
PHILIPPINES ...	5	11,565	...	...	1	1,129	6	12,694	118	304,605	...	...	...	...	118	304,605	124	317,299
POLAND ...	140	294,538	1	139	...	...	141	294,677	178	452,623	...	...	1	196	179	452,819	320	747,496
PORTUGAL ...	85	273,138	1	847	3	383	89	274,368	223	387,577	...	...	35	15,214	258	402,791	347	677,159
RUSSIA (U.S.S.R.) ...	624	1,940,449	...	...	...	...	624	1,940,449	567	2,117,903	...	...	21	7,805	588	2,125,708	1,212	4,066,157
SOUTH AFRICA ...	124	211,840	...	...	...	...	124	211,840	19	49,027	...	...	1	316	20	49,343	144	261,183
SPAIN ...	401	773,568	29	9,322	213	31,756	643	814,646	713	1,118,451	4	812	150	24,156	867	1,143,419	1,510	1,958,065
SWEDEN ...	148	363,917	4	563	1	200	153	364,680	961	3,610,255	15	2,401	114	18,999	1,090	3,631,655	1,243	3,996,335
SWITZERLAND ...	...	...	...	...	...	...	...	...	29	168,158	...	...	...	...	29	168,158	29	168,158
TURKEY ...	185	469,105	4	1,867	1	108	190	471,080	100	196,386	2	619	...	...	102	197,005	292	668,085
VENEZUELA... ..	31	241,896	...	...	...	...	31	241,896	58	82,138	...	...	1	454	59	82,592	90	324,488
YUGOSLAVIA ...	108	344,300	...	...	...	...	108	344,300	144	485,146	...	...	12	2,158	156	487,304	264	831,604
OTHER COUNTRIES... ..	199	397,796	...	...	5	1,320	204	399,116	338	511,395	2	301	46	7,810	386	519,506	590	918,622
WORLD TOTAL ...	13,186	74,181,143	83	26,986	290	53,062	13,559	74,261,191	22,090	61,248,745	106	20,140	2,037	385,882	24,233	61,654,767	37,792	135,915,958

TABLE 2

**TONNAGE GROUPS**  
Numbers only of Steamships and Motorships separately

COUNTRIES WHERE OWNED	Description	100	300	500	1000	1500	2000	3000	4000	5000	6000	8000	10000	15000	20000	25000	30000	TOTAL
		and under 300 tons	and under 500 tons	and under 1000 tons	and under 1500 tons	and under 2000 tons	and under 3000 tons	and under 4000 tons	and under 5000 tons	and under 6000 tons	and under 8000 tons	and under 10000 tons	and under 15000 tons	and under 20000 tons	and under 25000 tons	and under 30000 tons	and above	
BRITISH COMMONWEALTH	GREAT BRITAIN AND N. IRELAND	486	204	425	97	72	102	70	49	65	226	130	155	36	89	26	22	2,254
		749	340	344	156	90	56	71	46	131	357	282	276	16	10	4	...	2,928
	AUSTRALIA	44	21	27	22	...	11	8	14	6	7	4	2	...	...	...	...	166
		47	16	18	12	9	18	10	7	1	6	1	3	...	...	...	...	148
	CANADA	60	36	27	26	84	52	18	24	11	22	7	16	13	...	...	1	307
		432	77	68	23	21	28	21	4	2	5	2	...	...	...	...	...	683
	INDIA	29	12	31	16	12	6	5	10	24	30	7	...	...	...	...	...	182
		18	8	4	2	3	2	1	6	6	25	16	...	...	...	...	...	91
	OTHER COM' TH COUNTRIES	42	42	43	10	13	14	21	19	23	62	3	2	2	...	...	...	296
		245	76	118	21	12	28	32	12	12	20	10	6	...	...	...	...	592
TOTAL	STEAM	661	315	553	171	181	185	122	116	129	347	151	175	61	89	27	22	3,295
	MOTOR	1,491	517	552	214	135	132	135	75	152	413	311	285	16	10	4	...	4,442
AMERICA (UNITED STATES)	SEA	48	13	10	5	16	9	3	2	20	1,799	257	310	61	29	9	3	2,594
		527	130	66	87	12	7	69	5	2	18	6	4	...	...	...	...	933
	GREAT LAKES	2	...	4	2	3	21	23	43	23	139	57	35	...	...	...	...	352
		12	10	11	10	2	3	4	1	...	1	3	...	...	...	...	...	57
TOTAL	STEAM	50	13	14	7	19	30	26	45	43	1,938	314	345	61	29	9	3	2,046
	MOTOR	539	140	77	97	14	10	73	6	2	19	9	4	...	...	...	...	990
ARGENTINA	STEAM	79	12	9	12	8	12	7	6	9	25	8	18	2	...	...	...	207
	MOTOR	26	19	23	14	10	19	18	4	4	10	6	13	...	1	...	...	167
BELGIUM	STEAM	11	3	7	...	1	...	...	...	1	14	...	3	1	1	2	...	44
	MOTOR	66	8	18	11	1	6	10	3	2	6	19	12	...	...	...	...	162
BRAZIL	STEAM	56	33	18	11	18	26	26	20	27	10	2	...	...	7	...	...	254
	MOTOR	28	23	37	20	18	16	32	7	...	6	2	12	...	...	...	...	201
CHINA (NATIONALIST)	STEAM	...	...	2	4	6	4	1	1	...	23	...	...	1	...	...	...	42
	MOTOR	2	10	7	5	...	...	10	...	1	5	2	1	...	...	...	...	45
CHINESE REPUBLIC	STEAM	25	14	18	8	10	20	15	2	2	25	...	...	...	...	...	...	139
	MOTOR	3	2	38	7	1	3	12	2	3	2	...	...	...	...	...	...	73
DENMARK	STEAM	9	2	6	8	11	9	3	...	...	...	...	...	...	4	...	...	52
	MOTOR	289	79	50	32	38	41	52	45	26	22	39	50	10	2	...	...	775
FINLAND	STEAM	9	4	10	22	43	41	12	3	...	5	...	...	...	...	...	...	149
	MOTOR	50	35	16	23	14	24	5	8	13	2	10	15	...	...	...	...	215
FRANCE	STEAM	50	18	12	5	7	36	23	21	7	55	8	25	7	20	6	8	308
	MOTOR	509	128	68	69	39	51	50	58	34	63	35	52	16	4	...	4	1,180
GERMANY (EAST)	STEAM	...	...	...	...	...	1	2	...	...	1	...	...	...	...	...	...	4
	MOTOR	8	18	11	1	5	1	1	1	1	16	5	2	...	...	...	...	70
GERMANY (WEST)	STEAM	26	34	123	20	37	30	9	7	3	24	2	7	12	4	1	6	345
	MOTOR	682	467	246	123	67	148	78	49	53	97	50	45	3	1	...	...	2,109
GREECE	STEAM	15	17	24	12	21	26	9	6	13	235	34	59	14	24	6	1	516
	MOTOR	201	64	37	16	8	12	6	3	10	38	55	43	3	...	...	...	496
ITALY	STEAM	80	22	25	30	40	25	11	4	2	149	4	43	2	27	4	7	475
	MOTOR	246	198	104	29	34	23	23	10	22	64	44	69	7	3	2	...	878
JAPAN	STEAM	86	25	36	7	17	64	15	27	16	64	16	26	4	10	9	...	422
	MOTOR	1,173	794	458	101	98	105	81	63	29	170	161	57	2	13	6	...	3,311
LEBANON	STEAM	...	...	6	9	16	14	9	2	9	41	...	...	...	...	...	...	106
	MOTOR	4	2	2	1	...	3	...	5	5	3	...	...	...	...	...	...	25
LIBERIA	STEAM	...	...	2	3	9	17	10	10	6	220	24	156	59	85	49	30	680
	MOTOR	5	15	16	8	5	8	9	3	10	21	57	59	7	...	...	...	223
NETHERLANDS	STEAM	7	4	14	...	1	7	1	...	3	55	26	37	6	14	3	5	183
	MOTOR	469	592	254	12	35	38	41	16	42	60	87	58	2	4	1	...	1,711
NORWAY	STEAM	40	72	63	26	37	41	8	4	2	14	3	18	15	23	5	4	375
	MOTOR	877	188	93	39	55	92	60	73	135	113	205	314	71	34	2	3	2,354
PANAMA	STEAM	4	3	20	19	24	34	16	17	17	112	6	55	33	20	12	...	392
	MOTOR	21	17	37	27	8	14	16	7	6	15	13	25	3	...	...	...	209
POLAND	STEAM	9	12	60	8	9	15	4	1	1	20	2	...	...	...	...	...	141
	MOTOR	73	15	11	9	3	9	12	6	5	25	6	5	...	...	...	...	179
PORTUGAL	STEAM	31	22	6	5	...	6	...	4	1	3	1	3	3	4	...	...	89
	MOTOR	49	52	48	56	10	8	5	4	14	3	...	9	...	...	...	...	258
RUSSIA (U.S.S.R.)	STEAM	13	19	201	21	46	88	102	16	26	65	1	16	2	4	4	...	624
	MOTOR	14	21	39	116	55	33	123	25	55	32	66	5	2	...	...	2	588
SPAIN	STEAM	357	48	32	27	13	64	55	22	13	5	3	1	...	3	...	...	643
	MOTOR	491	107	88	34	9	32	18	12	7	31	11	25	1	1	...	...	867
SWEDEN	STEAM	54	11	5	22	22	16	6	3	1	4	2	...	2	3	1	1	153
	MOTOR	357	181	37	22	43	64	64	60	39	61	38	83	29	7	5	...	1,090
TURKEY	STEAM	34	14	30	22	7	18	20	13	5	24	...	3	...	...	...	...	190
	MOTOR	29	18	22	4	2	...	8	6	1	6	4	2	...	...	...	...	102
VENEZUELA	STEAM	2	1	2	...	1	...	12	...	1	3	1	2	...	6	...	...	31
	MOTOR	21	14	7	2	...	1	7	4	1	1	...	1	...	...	...	...	59
YUGOSLAVIA	STEAM	28	10	4	11	1	9	3	5	6	30	...	...	...	1	...	...	108
	MOTOR	21	23	23	9	5	15	14	3	4	21	12	6	...	...	...	...	156
OTHER COUNTRIES	STEAM	153	87	131	40	38	64	22	12	14	48	24	11	...	1	1	...	646
	MOTOR	412	166	272	72	58	72	86	26	31	43	35	19	6	...	...	...	1,298
WORLD TOTAL	STEAM	1,889	815	1,433	530	643	902	549	367	357	3,559	632	1,003	275	379	139	87	13,559
	MOTOR	8,156	3,913	2,691	1,173	770	980	1,049	584	707	1,368	1,282	1,272	179	80	20	9	24,233

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS

TABLE 3

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL	
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER			
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
GREAT BRITAIN & N. IRELAND	100 and under 500	395	101,951	218	52,306	157	42,779	194	53,600	137	42,946	678	152,480	1,779	446,062
	500 " 1,000	105	79,123	132	92,207	143	99,635	139	101,726	88	58,077	162	114,648	769	545,416
	1,000 " 2,000	84	115,987	91	130,599	96	142,003	65	88,948	22	30,042	57	77,953	415	585,532
	2,000 " 4,000	40	118,680	71	206,619	76	226,309	61	180,147	23	68,400	28	84,563	299	884,718
	4,000 " 6,000	55	289,623	68	373,354	73	390,959	50	238,440	30	152,306	15	74,403	291	1,519,085
	6,000 " 8,000	131	892,004	101	710,196	104	737,938	194	1,403,658	36	251,543	17	124,418	583	4,119,757
	8,000 " 10,000	108	952,243	58	501,759	107	928,222	99	876,398	28	238,543	12	102,486	412	3,599,651
	10,000 " 15,000	150	1,772,507	143	1,668,315	69	782,560	47	508,084	11	126,080	11	120,647	431	4,978,193
	15,000 " 20,000	11	186,060	21	365,167	13	225,449	1	15,448	3	50,802	3	51,845	52	894,771
	20,000 " 25,000	67	1,495,313	21	440,289	3	67,937	...	...	1	23,732	7	154,949	99	2,182,220
	25,000 " 30,000	16	438,238	4	113,584	5	141,427	...	...	3	79,141	2	51,121	30	823,511
	30,000 and above	18	650,869	...	...	1	34,172	...	...	2	119,328	1	81,237	22	885,606
TOTAL ...	1,180	7,092,598	928	4,654,395	847	3,819,390	850	3,466,449	384	1,240,940	993	1,190,750	5,182	21,464,522	
AUSTRALIA	100 and under 500	13	3,464	14	4,731	11	2,453	26	6,127	8	2,317	56	13,557	128	32,649
	500 " 1,000	1	846	7	5,186	7	4,053	6	4,192	1	524	23	15,859	45	30,660
	1,000 " 2,000	3	5,157	14	19,847	4	5,959	...	...	7	9,040	15	18,734	43	58,737
	2,000 " 4,000	10	28,122	13	40,617	11	30,726	5	13,805	3	9,143	5	15,446	47	137,859
	4,000 " 6,000	6	27,954	4	17,235	5	22,895	7	34,940	3	12,729	3	14,354	28	130,107
	6,000 " 8,000	7	51,759	5	37,761	...	...	...	...	1	6,397	...	...	13	95,917
	8,000 " 10,000	...	...	1	9,484	3	28,421	...	...	...	...	...	...	1	9,876
	10,000 " 15,000	4	48,418	...	...	...	...	...	...	...	...	...	1	10,952	5
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	44	165,720	58	134,861	41	94,507	44	59,064	23	40,150	104	98,778	314	593,080	
CANADA (SEA)	100 and under 500	35	7,629	34	8,164	60	13,015	177	32,905	56	10,688	157	32,783	519	105,184
	500 " 1,000	17	11,776	5	2,879	9	6,825	26	17,675	4	3,185	15	11,179	76	53,519
	1,000 " 2,000	8	12,072	3	4,020	4	6,143	19	25,384	5	7,094	17	24,710	56	79,423
	2,000 " 4,000	7	17,626	3	9,314	6	17,027	7	23,955	...	...	9	26,014	32	93,936
	4,000 " 6,000	2	9,512	2	11,232	4	22,613	...	...	...	...	2	8,087	10	51,444
	6,000 " 8,000	1	6,186	1	6,419	2	13,481	8	57,370	...	...	...	...	12	83,456
	8,000 " 10,000	...	...	1	8,273	...	...	...	...	...	...	...	...	1	8,273
	10,000 " 15,000	...	...	...	...	...	...	2	21,273	...	...	...	...	2	21,273
	15,000 " 20,000	...	...	2	35,692	...	...	...	...	...	...	...	...	2	35,692
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	1	26,968	...	...	...	...	...	...	...	...	...	...	1	26,968
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	71	91,769	51	85,993	85	79,104	239	178,562	65	20,967	200	102,773	711	559,168	
CANADA (LAKES)	100 and under 500	4	929	5	976	5	1,032	13	3,006	8	2,140	51	12,066	86	20,149
	500 " 1,000	...	...	2	1,126	1	887	3	1,828	1	950	12	8,593	19	13,884
	1,000 " 2,000	...	...	2	2,157	1	1,435	2	2,873	1	1,622	92	162,142	98	170,229
	2,000 " 4,000	3	7,214	15	41,342	8	17,952	6	18,296	2	5,096	53	137,925	87	227,825
	4,000 " 6,000	2	9,143	1	5,729	1	4,947	...	...	...	...	27	128,173	31	147,992
	6,000 " 8,000	2	12,021	...	...	...	...	...	...	...	...	13	90,124	15	102,145
	8,000 " 10,000	3	29,815	2	17,237	...	...	...	...	...	...	3	26,330	8	73,382
	10,000 " 15,000	...	...	8	98,273	5	62,164	...	...	...	...	1	10,480	14	170,917
	15,000 " 20,000	9	152,985	2	30,779	...	...	...	...	...	...	...	...	11	183,764
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	23	212,107	37	197,619	21	88,417	24	26,003	12	9,808	252	575,833	369	1,109,787	

TABLE 3

## SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL		
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER				
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
INDIA	100 and under 500	7	1,874	13	3,162	8	2,281	7	1,870	3	892	29	7,010	67	17,089	
	500 " 1,000	1	700	1	500	6	5,207	6	3,877	4	2,558	17	13,097	35	25,939	
	1,000 " 2,000	4	5,306	...	...	7	9,762	9	14,462	1	1,280	12	17,717	33	48,527	
	2,000 " 4,000	2	6,433	2	6,653	6	16,636	1	2,905	...	...	3	7,611	14	40,238	
	4,000 " 6,000	8	40,760	14	71,003	13	63,760	4	23,015	5	27,222	2	10,161	46	235,921	
	6,000 " 8,000	16	103,797	11	73,281	6	42,184	21	153,860	1	6,331	...	...	55	379,453	
	8,000 " 10,000	17	153,466	3	29,423	3	25,385	...	...	...	...	...	...	23	208,274	
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...		55	312,336	44	184,022	49	165,215	48	199,989	14	38,283	63	55,596	273	955,441	
OTHER BRITISH COMMONWEALTH COUNTRIES	100 and under 500	55	13,654	48	12,117	39	10,400	114	29,162	41	10,317	108	24,593	405	100,243	
	500 " 1,000	27	19,263	16	11,552	14	9,626	61	37,116	7	4,391	36	26,068	161	108,016	
	1,000 " 2,000	8	12,270	14	21,652	2	2,578	13	20,061	2	2,643	17	24,192	56	83,396	
	2,000 " 4,000	7	21,543	12	39,468	22	63,564	21	69,665	11	33,967	22	63,539	95	291,746	
	4,000 " 6,000	2	10,340	5	27,357	15	78,612	6	28,725	22	108,957	16	77,626	66	331,617	
	6,000 " 8,000	7	47,383	5	32,092	4	26,564	50	358,042	10	68,168	6	41,508	82	573,757	
	8,000 " 10,000	3	27,075	6	50,377	1	8,644	1	9,980	1	8,454	1	9,206	13	113,736	
	10,000 " 15,000	1	11,799	2	25,283	1	10,422	1	10,663	1	10,429	2	22,081	8	90,677	
	15,000 " 20,000	1	18,200	...	...	...	...	...	...	...	...	1	19,116	2	37,316	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...		111	181,527	108	219,898	98	210,410	267	563,414	95	247,326	209	307,929	888	1,730,504	
AMERICA (UNITED STATES) SEA	100 and under 500	35	8,087	62	15,531	86	21,934	226	51,717	91	17,962	218	48,737	718	163,968	
	500 " 1,000	...	...	3	1,937	7	4,410	38	24,167	9	6,727	19	12,572	76	49,313	
	1,000 " 2,000	6	8,391	5	6,433	...	...	76	94,497	6	9,230	27	36,697	120	155,248	
	2,000 " 4,000	3	7,561	...	...	...	...	74	267,401	2	6,142	9	22,451	88	303,555	
	4,000 " 6,000	3	14,679	1	4,005	9	45,675	14	68,771	1	5,325	1	4,782	29	143,237	
	6,000 " 8,000	...	...	...	...	6	45,058	1752	12666,036	59	421,379	...	...	1,817	13,132,473	
	8,000 " 10,000	7	65,503	20	185,071	8	67,772	211	1,765,995	14	121,419	3	25,371	263	2,231,131	
	10,000 " 15,000	20	222,295	27	334,689	4	42,013	252	2,804,777	11	121,395	...	...	314	3,525,169	
	15,000 " 20,000	20	364,372	24	422,288	11	194,706	4	69,871	...	...	2	37,219	61	1,088,456	
	20,000 " 25,000	20	435,888	3	60,564	2	47,508	...	...	...	4	85,253	29	629,213	29	629,213
	25,000 " 30,000	9	250,491	...	...	...	...	...	...	...	...	...	...	9	250,491	
30,000 and above	1	36,904	1	51,988	...	...	...	...	1	33,961	...	...	3	122,853		
TOTAL ...		124	1,414,171	146	1,082,506	133	469,076	2647	17813,232	194	743,540	283	273,032	3,527	21,795,607	
AMERICA (UNITED STATES) LAKES	100 and under 500	3	646	3	1,125	4	1,522	6	1,112	2	890	6	1,467	24	6,762	
	500 " 1,000	...	...	6	4,246	2	1,138	1	709	...	...	6	4,624	15	10,717	
	1,000 " 2,000	...	...	1	1,784	...	...	...	...	1	1,149	15	20,865	17	23,798	
	2,000 " 4,000	...	...	...	...	1	3,844	3	9,377	2	6,000	45	140,651	51	159,872	
	4,000 " 6,000	...	...	2	8,488	...	...	1	4,302	1	5,443	63	307,989	67	326,222	
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	140	979,985	140	979,985		
	8,000 " 10,000	...	...	...	...	...	...	19	170,463	4	33,084	37	312,839	60	516,386	
	10,000 " 15,000	7	93,770	17	199,421	2	24,352	9	101,130	...	...	...	...	35	418,673	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...		10	94,416	29	215,064	9	30,856	39	287,093	10	46,566	312	1,768,420	409	2,442,415	

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL	
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER		No.	Tons Gross
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
ARGENTINA	100 and under 500	4	743	...	...	1	438	5	1,941	2	490	124	28,862	136	32,474
	500 " 1,000	...	...	3	2,391	...	...	5	2,857	1	814	23	16,838	32	22,900
	1,000 " 2,000	7	8,966	1	1,135	4	4,492	3	5,045	...	...	29	40,845	44	60,483
	2,000 " 4,000	...	...	1	3,640	12	34,647	17	53,621	1	2,460	25	67,983	56	162,351
	4,000 " 6,000	...	...	...	...	8	39,136	4	21,180	1	4,317	10	50,185	23	114,818
	6,000 " 8,000	2	14,900	...	...	8	54,313	24	178,450	...	...	1	6,948	35	254,611
	8,000 " 10,000	...	...	...	...	5	47,002	4	32,633	...	...	5	44,734	14	124,369
	10,000 " 15,000	1	12,712	5	59,513	14	168,097	9	100,206	1	10,006	1	13,896	31	364,430
	15,000 " 20,000	...	...	1	16,920	1	17,483	...	...	...	...	...	...	2	34,403
	20,000 " 25,000	...	...	...	...	1	24,570	...	...	...	...	...	...	1	24,570
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	14	37,321	11	83,599	54	390,178	71	395,933	6	18,087	218	270,291	374	1,195,409
BELGIUM	100 and under 500	12	2,508	8	1,947	16	2,470	9	1,720	8	1,333	35	5,610	88	15,588
	500 " 1,000	8	4,927	7	4,263	4	2,325	1	874	1	557	4	2,729	25	15,675
	1,000 " 2,000	2	2,531	5	5,887	4	5,532	2	2,997	...	...	...	...	13	16,947
	2,000 " 4,000	3	10,402	4	13,292	7	21,784	...	...	1	2,944	1	3,120	16	51,542
	4,000 " 6,000	1	5,500	...	...	2	9,816	1	5,105	2	10,070	...	...	6	30,491
	6,000 " 8,000	1	7,658	4	26,353	...	...	14	105,733	1	7,874	...	...	20	147,618
	8,000 " 10,000	11	100,370	6	52,479	2	17,792	...	...	...	...	...	...	19	170,641
	10,000 " 15,000	9	99,425	1	13,790	5	54,027	...	...	...	...	...	...	15	167,242
	15,000 " 20,000	...	...	1	19,418	...	...	...	...	...	...	...	...	1	19,418
	20,000 " 25,000	1	21,292	...	...	...	...	...	...	...	...	...	...	1	21,292
	25,000 " 30,000	2	56,743	...	...	...	...	...	...	...	...	...	...	2	56,743
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	50	311,356	36	137,429	40	113,746	27	116,429	13	22,778	40	11,459	206	713,197
BRAZIL	100 and under 500	11	2,739	15	4,710	7	2,274	10	3,747	2	415	95	24,698	140	38,583
	500 " 1,000	1	551	10	6,502	10	6,690	8	5,518	2	1,832	24	19,073	55	40,166
	1,000 " 2,000	5	6,865	7	10,087	14	22,059	16	25,035	1	1,168	24	37,241	67	102,455
	2,000 " 4,000	19	70,621	2	4,477	5	11,436	42	141,933	5	14,640	27	76,002	100	319,109
	4,000 " 6,000	4	18,694	4	18,633	23	123,834	1	4,033	...	...	22	107,351	54	272,545
	6,000 " 8,000	6	41,555	...	...	...	...	2	14,410	...	...	8	51,784	16	107,749
	8,000 " 10,000	2	19,000	2	16,453	...	...	...	...	...	...	...	...	4	35,453
	10,000 " 15,000	...	...	9	102,594	3	32,163	...	...	...	...	...	...	12	134,757
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	7	150,230	...	...	...	...	...	...	...	...	...	...	7	150,230
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	55	310,255	49	163,456	62	198,456	79	194,676	10	18,055	200	316,149	455	1,201,047
CHINA (NATIONALIST)	100 and under 500	2	914	1	133	...	...	4	1,294	1	495	4	1,568	12	4,404
	500 " 1,000	1	821	...	...	...	...	8	5,190	...	...	...	...	9	6,011
	1,000 " 2,000	...	...	...	...	...	...	13	19,661	...	...	2	3,172	15	22,833
	2,000 " 4,000	...	...	...	...	...	...	11	39,405	1	2,997	3	7,000	15	49,402
	4,000 " 6,000	...	...	...	...	...	...	1	4,624	...	...	1	5,808	2	10,432
	6,000 " 8,000	2	15,386	...	...	1	6,205	23	166,179	...	...	2	13,242	28	201,012
	8,000 " 10,000	1	9,489	...	...	...	...	...	...	...	1	9,686	2	19,175	
	10,000 " 15,000	1	12,308	...	...	...	...	...	...	1	13,291	...	...	2	25,599
	15,000 " 20,000	...	...	2	34,030	...	...	...	...	...	...	...	...	2	34,030
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	7	38,918	3	34,163	1	6,205	60	236,353	3	16,783	13	40,476	87	372,898

TABLE 3

## SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL	
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER			
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
CHINESE REPUBLIC	100 and under 500	1	288	...	...	2	883	9	2,387	9	3,740	23	5,617	44	12,415
	500 " 1,000	...	...	7	4,508	5	3,770	25	19,526	3	1,604	16	11,469	56	40,877
	1,000 " 2,000	...	...	...	...	1	1,628	17	25,801	...	...	8	11,795	26	39,224
	2,000 " 4,000	9	25,312	15	41,138	1	2,459	11	35,697	2	6,945	12	36,014	50	147,565
	4,000 " 6,000	2	9,600	1	5,000	...	...	...	...	...	...	6	29,779	9	44,379
	6,000 " 8,000	2	13,500	1	6,110	...	...	16	113,422	3	20,793	5	34,392	27	188,217
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		14	48,700	24	56,756	9	8,240	78	196,833	17	33,082	70	129,066	212	472,677
DENMARK	100 and under 500	114	26,044	44	13,066	22	5,750	17	4,147	25	6,253	157	29,247	379	84,507
	500 " 1,000	19	12,323	6	3,804	8	6,006	2	1,566	...	...	21	14,495	56	38,194
	1,000 " 2,000	27	35,351	16	25,674	14	23,311	3	4,566	3	4,450	26	40,429	89	133,781
	2,000 " 4,000	34	109,629	20	64,413	25	76,113	9	24,938	10	28,359	7	17,935	105	321,387
	4,000 " 6,000	25	122,367	17	77,676	13	61,313	14	68,667	...	...	2	10,413	71	340,436
	6,000 " 8,000	4	25,876	10	64,695	5	33,262	1	6,993	1	6,429	1	7,670	22	144,925
	8,000 " 10,000	5	43,751	16	138,662	10	88,731	4	35,100	2	18,399	2	18,291	39	342,934
	10,000 " 15,000	21	261,315	17	200,206	10	108,549	1	10,106	...	...	1	12,062	50	592,238
	15,000 " 20,000	7	121,424	3	51,070	...	...	...	...	...	...	...	...	10	172,494
	20,000 " 25,000	6	135,850	...	...	...	...	...	...	...	...	...	...	6	135,850
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		262	893,930	149	639,266	107	403,035	51	156,083	41	63,890	217	150,542	827	2,306,746
FINLAND	100 and under 500	10	4,601	5	2,474	25	5,075	9	2,560	3	1,047	46	11,538	98	27,295
	500 " 1,000	2	1,983	2	1,000	2	1,075	3	2,265	3	1,952	14	10,864	26	19,139
	1,000 " 2,000	17	25,194	15	22,800	10	16,694	5	7,822	8	13,196	47	74,543	102	160,249
	2,000 " 4,000	16	44,085	14	35,631	14	34,048	5	12,066	5	13,706	28	79,252	82	218,788
	4,000 " 6,000	7	36,581	8	39,223	2	8,710	...	...	3	15,002	4	18,918	24	118,434
	6,000 " 8,000	...	...	1	7,820	...	...	3	20,846	2	14,192	1	7,337	7	50,195
	8,000 " 10,000	3	27,500	...	...	3	27,134	1	8,549	2	18,265	1	8,675	10	90,123
	10,000 " 15,000	3	37,585	5	55,192	5	55,806	2	20,945	...	...	...	...	15	169,528
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		58	177,529	50	164,140	61	148,542	28	75,053	26	77,360	141	211,127	364	853,751
FRANCE	100 and under 500	270	50,808	100	20,138	160	42,422	68	16,381	25	7,517	82	17,196	705	154,462
	500 " 1,000	26	17,079	17	12,572	9	7,518	9	5,951	11	7,297	8	5,715	80	56,132
	1,000 " 2,000	23	35,091	47	67,189	34	48,978	6	6,898	1	1,835	9	12,647	120	172,638
	2,000 " 4,000	21	59,120	26	71,391	71	215,300	25	80,163	7	18,517	10	29,788	160	474,279
	4,000 " 6,000	22	108,885	38	184,335	51	234,964	5	25,861	2	10,357	2	8,581	120	572,983
	6,000 " 8,000	34	240,302	10	70,583	16	105,488	53	383,724	2	13,603	3	20,067	118	833,767
	8,000 " 10,000	15	130,300	5	45,894	16	143,741	1	8,159	1	8,186	5	43,705	43	379,985
	10,000 " 15,000	16	205,687	30	376,914	13	156,316	15	164,081	1	10,317	2	23,975	77	937,290
	15,000 " 20,000	10	185,059	11	196,520	2	31,786	...	...	...	...	...	...	23	413,365
	20,000 " 25,000	10	214,970	14	296,919	...	...	...	...	...	...	...	...	24	511,889
	25,000 " 30,000	6	157,373	...	...	...	...	...	...	...	...	...	...	6	157,373
	30,000 and above	11	401,301	...	...	...	...	...	...	...	...	1	51,839	12	453,140
TOTAL ...		464	1,805,975	298	1,342,455	372	986,513	182	691,218	50	77,629	122	213,513	1,488	5,117,303

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL		
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER				
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
GERMANY (EAST)	100 and under 500	2	720	16	6,883	8	2,070	...	...	...	...	...	...	26	9,673	
	500 " 1,000	10	5,840	1	742	...	...	...	...	...	...	...	...	11	6,582	
	1,000 " 2,000	3	4,429	...	...	1	1,860	2	3,714	...	...	...	...	6	10,003	
	2,000 " 4,000	2	5,457	2	6,538	1	2,905	...	...	...	...	...	...	5	14,900	
	4,000 " 6,000	...	...	...	...	...	...	...	...	1	4,993	1	5,072	2	10,065	
	6,000 " 8,000	14	94,647	...	...	...	...	1	6,996	2	14,383	...	...	17	116,026	
	8,000 " 10,000	3	24,000	...	...	1	8,650	1	8,615	...	...	...	...	5	41,265	
	10,000 " 15,000	1	11,000	...	...	1	12,987	...	...	...	...	...	...	2	23,387	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	35	146,093	19	14,163	12	27,872	4	19,325	3	19,376	1	5,072	74	231,901		
GERMANY (WEST)	100 and under 500	219	80,616	248	88,740	172	61,459	34	10,491	114	31,648	422	85,585	1,209	358,539	
	500 " 1,000	98	79,061	157	114,741	61	39,020	20	11,342	11	7,734	22	18,193	369	270,091	
	1,000 " 2,000	59	81,562	91	138,417	49	75,628	8	14,184	11	16,771	29	43,141	247	369,703	
	2,000 " 4,000	64	186,507	112	316,048	51	134,947	12	35,061	6	17,834	20	60,067	265	750,464	
	4,000 " 6,000	23	109,144	56	292,624	10	48,693	1	4,800	10	50,370	12	58,608	112	564,239	
	6,000 " 8,000	26	171,041	70	456,681	12	83,635	8	57,011	2	12,824	3	20,297	121	801,489	
	8,000 " 10,000	31	282,364	18	159,898	1	8,324	...	...	1	9,361	1	9,178	52	469,125	
	10,000 " 15,000	37	418,038	8	98,182	...	...	5	52,327	2	24,239	...	...	52	592,786	
	15,000 " 20,000	2	36,835	7	118,571	5	91,260	...	...	...	...	1	18,600	15	265,266	
	20,000 " 25,000	4	94,545	1	20,301	...	...	...	...	...	...	...	...	5	114,846	
	25,000 " 30,000	1	25,580	...	...	...	...	...	...	...	...	...	...	1	25,580	
30,000 and above	4	126,586	...	...	...	...	...	...	1	32,336	1	30,030	6	188,952		
TOTAL ...	568	1,691,879	768	1,804,203	361	542,966	88	185,216	158	203,117	511	343,699	2,454	4,771,080		
GREECE	100 and under 500	25	4,529	9	1,533	32	5,485	78	17,539	22	7,409	131	32,681	297	69,176	
	500 " 1,000	...	...	...	...	1	612	19	13,901	6	4,355	35	25,889	61	44,757	
	1,000 " 2,000	1	1,228	4	6,841	2	3,365	12	20,135	7	8,909	31	44,591	57	85,069	
	2,000 " 4,000	1	2,848	7	21,485	2	4,289	15	42,530	4	10,397	24	69,412	53	150,961	
	4,000 " 6,000	2	11,929	3	16,692	...	...	1	5,183	9	46,781	17	84,171	32	164,756	
	6,000 " 8,000	15	102,317	11	75,716	1	7,564	235	1,691,316	8	55,956	3	20,274	273	1,953,143	
	8,000 " 10,000	38	348,172	19	166,829	2	18,377	26	223,219	2	18,376	2	18,480	89	793,453	
	10,000 " 15,000	58	678,767	27	288,513	2	21,743	13	135,888	1	10,066	1	14,216	102	1,149,193	
	15,000 " 20,000	7	117,768	5	81,254	1	18,400	3	45,466	...	...	1	16,991	17	279,879	
	20,000 " 25,000	13	300,916	9	199,621	...	...	...	...	...	...	2	41,498	24	542,035	
	25,000 " 30,000	5	137,378	1	26,031	...	...	...	...	...	...	...	...	6	163,409	
30,000 and above	1	43,373	...	...	...	...	...	...	...	...	...	...	1	43,373		
TOTAL ...	166	1,749,225	95	884,515	43	79,835	402	2,195,177	59	162,249	247	368,203	1,012	5,439,204		
ITALY	100 and under 500	56	14,526	55	18,323	75	23,801	145	36,594	39	12,133	176	46,638	546	152,015	
	500 " 1,000	21	16,549	20	13,346	9	6,596	27	19,893	12	8,226	40	30,404	129	95,014	
	1,000 " 2,000	7	10,682	15	21,528	19	28,525	16	27,679	5	7,026	71	104,055	133	199,495	
	2,000 " 4,000	7	21,537	5	14,964	14	36,543	10	28,949	6	18,044	40	114,950	82	234,987	
	4,000 " 6,000	6	28,403	13	67,385	6	32,758	...	...	2	10,533	11	53,520	38	192,599	
	6,000 " 8,000	11	76,902	12	79,243	8	54,838	160	1,136,761	9	64,706	13	88,198	213	1,500,648	
	8,000 " 10,000	19	168,025	6	50,867	6	55,933	4	34,478	6	53,208	7	62,096	48	424,607	
	10,000 " 15,000	29	349,501	39	475,929	5	62,442	28	300,812	3	34,025	8	91,255	112	1,313,964	
	15,000 " 20,000	...	...	6	103,093	2	35,475	...	...	...	...	1	18,769	9	157,337	
	20,000 " 25,000	21	445,316	6	123,365	...	...	...	...	...	...	3	72,684	30	641,365	
	25,000 " 30,000	3	87,000	2	56,281	1	27,078	...	...	...	...	...	...	6	170,359	
30,000 and above	7	236,944	...	...	...	...	...	...	...	...	...	...	7	236,944		
TOTAL ...	187	1,455,385	179	1,024,324	145	363,989	390	1,585,166	82	207,901	370	682,569	1,353	5,319,334		

TABLE 3

## SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL	
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER			
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
JAPAN	100 and under 500	1,102	319,321	346	103,761	295	63,638	127	31,887	64	15,449	144	35,324	2,078	569,380
	500 " 1,000	159	123,753	72	51,983	74	50,264	142	119,308	20	13,572	27	19,188	494	378,068
	1,000 " 2,000	116	176,753	29	40,206	30	46,521	12	17,652	14	21,291	22	31,267	223	333,690
	2,000 " 4,000	104	317,076	11	35,241	61	165,958	64	160,620	7	19,053	18	50,943	265	748,891
	4,000 " 6,000	49	242,956	16	78,374	29	135,454	7	37,369	7	34,747	27	137,012	135	665,912
	6,000 " 8,000	35	253,396	90	647,587	53	362,307	41	282,217	5	32,425	10	67,486	234	1,645,418
	8,000 " 10,000	103	921,452	47	420,280	9	78,964	12	115,204	2	17,838	4	36,381	177	1,590,119
	10,000 " 15,000	40	494,280	23	289,810	9	106,539	8	86,242	...	...	3	35,515	83	1,012,386
	15,000 " 20,000	1	17,200	2	35,588	1	16,811	1	16,433	1	19,308	...	...	6	105,340
	20,000 " 25,000	18	382,686	4	82,445	...	...	1	20,475	...	...	...	...	23	485,606
	25,000 " 30,000	14	392,139	...	...	...	...	...	...	1	27,035	...	...	15	419,174
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	1,741	3,641,012	640	1,785,275	561	1,026,456	415	887,407	121	200,718	255	413,116	3,733	7,953,984	
LEBANON	100 and under 500	2	505	...	...	1	244	...	...	...	...	3	963	6	1,712
	500 " 1,000	1	539	...	...	...	...	1	507	...	...	6	5,473	8	6,519
	1,000 " 2,000	...	...	...	...	...	...	1	1,790	1	1,638	24	38,904	26	42,332
	2,000 " 4,000	...	...	...	...	1	3,484	6	18,190	3	9,131	16	46,441	26	77,246
	4,000 " 6,000	...	...	...	...	...	...	3	15,488	8	41,797	10	50,208	21	107,493
	6,000 " 8,000	...	...	...	...	...	...	38	272,104	5	34,916	1	6,157	44	313,177
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	3	1,044	...	...	2	3,728	49	308,079	17	87,482	60	148,146	131	548,479	
LIBERIA	100 and under 500	5	2,123	4	1,350	1	146	7	2,632	2	475	1	374	20	7,100
	500 " 1,000	...	...	3	2,632	...	...	15	10,382	...	...	...	...	18	13,014
	1,000 " 2,000	1	1,107	2	3,189	...	...	11	16,733	2	2,489	9	14,962	25	38,480
	2,000 " 4,000	4	11,991	3	8,681	4	10,268	18	56,063	3	8,937	12	37,681	44	133,621
	4,000 " 6,000	3	16,299	1	4,031	2	10,092	9	46,059	7	35,157	7	34,776	29	146,414
	6,000 " 8,000	5	33,715	4	26,203	1	7,484	210	1,505,949	16	115,396	5	36,626	241	1,725,373
	8,000 " 10,000	38	336,761	18	162,960	5	47,758	16	139,990	3	28,039	1	9,717	81	725,225
	10,000 " 15,000	59	694,278	82	1,009,414	8	87,222	62	672,869	2	20,501	2	27,427	215	2,511,711
	15,000 " 20,000	23	395,987	17	298,333	24	412,126	1	18,671	...	...	1	15,043	66	1,140,160
	20,000 " 25,000	40	915,298	45	964,710	...	...	...	...	...	...	...	...	85	1,880,008
	25,000 " 30,000	42	1,159,272	7	193,185	...	...	...	...	...	...	...	...	49	1,352,457
30,000 and above	27	1,144,271	3	111,717	...	...	...	...	...	...	...	...	30	1,255,988	
TOTAL ...	247	4,711,102	189	2,786,405	45	575,096	349	2,469,348	35	210,994	38	176,606	903	10,929,551	
NETHERLANDS	100 and under 500	230	84,107	264	106,610	169	63,182	24	7,399	105	31,749	280	52,436	1,072	345,483
	500 " 1,000	136	74,884	70	36,491	29	16,738	15	9,061	17	12,208	1	836	268	150,218
	1,000 " 2,000	15	24,519	13	22,063	13	22,875	2	2,906	5	7,756	...	...	48	80,119
	2,000 " 4,000	20	67,626	28	84,298	24	57,731	10	33,227	1	3,104	4	12,006	87	257,992
	4,000 " 6,000	21	115,579	14	68,763	10	51,411	4	19,879	10	51,438	2	11,212	61	318,282
	6,000 " 8,000	28	191,767	16	116,776	13	89,991	51	378,857	5	35,424	2	14,173	115	826,988
	8,000 " 10,000	36	325,872	18	161,315	18	162,079	26	220,553	10	88,518	5	43,753	113	1,002,090
	10,000 " 15,000	43	502,018	30	362,184	3	35,863	9	98,170	8	96,404	2	21,762	95	1,116,401
	15,000 " 20,000	3	51,295	4	70,484	1	15,015	...	...	...	...	...	...	8	136,794
	20,000 " 25,000	13	286,492	2	42,078	1	23,112	...	...	1	20,565	1	20,314	18	392,561
	25,000 " 30,000	3	76,144	1	26,830	...	...	...	...	...	...	...	...	4	102,974
30,000 and above	4	143,145	...	...	...	...	...	...	1	36,640	...	...	5	179,785	
TOTAL ...	552	1,943,448	460	1,097,892	281	537,997	141	770,052	163	383,806	297	176,492	1,894	4,909,687	

## SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL	
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER			
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
NORWAY	100 and under 500	144	39,628	160	40,548	132	34,985	181	39,123	87	22,303	473	93,261	1,177	269,848
	500 " 1,000	21	13,328	25	16,389	50	31,244	21	15,826	26	19,486	13	9,756	156	106,029
	1,000 " 2,000	24	39,206	33	54,502	50	76,394	12	20,897	9	12,751	29	41,344	157	245,094
	2,000 " 4,000	42	118,944	57	160,629	65	179,508	22	70,924	4	8,727	11	30,436	201	569,168
	4,000 " 6,000	42	210,302	45	227,569	54	282,675	34	178,302	24	122,588	15	74,962	214	1,096,398
	6,000 " 8,000	39	263,437	30	202,225	25	166,401	14	99,046	6	42,211	13	88,873	127	862,193
	8,000 " 10,000	75	695,495	62	559,996	46	411,398	9	77,476	9	85,368	7	64,740	208	1,894,473
	10,000 " 15,000	130	1,584,996	130	1,526,480	49	532,762	11	115,331	8	88,536	4	48,805	332	3,896,910
	15,000 " 20,000	34	564,496	23	399,681	27	442,273	1	16,368	...	...	1	18,448	86	1,441,266
	20,000 " 25,000	45	988,476	12	250,949	...	...	...	...	...	...	...	...	57	1,239,425
	25,000 " 30,000	7	183,862	...	...	...	...	...	...	...	...	...	...	7	183,862
30,000 and above	7	219,975	...	...	...	...	...	...	...	...	...	...	7	219,975	
TOTAL ...	610	4,922,145	577	3,438,968	498	2,157,640	305	633,293	173	401,970	566	470,625	2,729	12,024,641	
PANAMA	100 and under 500	4	913	7	2,245	5	1,538	14	4,777	...	...	15	4,669	45	14,142
	500 " 1,000	2	1,000	...	...	3	2,388	24	15,098	3	1,901	25	20,476	57	40,863
	1,000 " 2,000	2	2,686	1	1,090	15	22,488	11	15,243	8	11,595	41	61,015	78	114,117
	2,000 " 4,000	1	3,784	2	5,962	9	20,482	16	49,273	3	7,925	49	139,214	80	226,640
	4,000 " 6,000	...	...	4	19,793	6	30,524	2	10,121	11	53,783	24	118,083	47	232,304
	6,000 " 8,000	2	13,650	3	20,312	...	...	106	762,093	9	62,839	7	48,695	127	907,589
	8,000 " 10,000	3	26,851	4	36,312	1	9,821	5	46,995	2	19,350	4	36,085	19	175,414
	10,000 " 15,000	10	113,091	10	121,809	11	127,095	41	462,504	5	55,159	3	37,388	80	917,046
	15,000 " 20,000	3	53,064	15	270,874	16	281,742	...	...	...	...	2	35,340	36	641,020
	20,000 " 25,000	17	391,376	3	65,448	...	...	...	...	...	...	...	...	20	456,824
	25,000 " 30,000	12	323,418	...	...	...	...	...	...	...	...	...	...	12	323,418
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	56	929,333	49	543,845	66	496,078	219	1,366,104	41	212,552	170	500,965	601	4,049,377	
POLAND	100 and under 500	24	6,927	49	8,834	15	3,716	5	1,154	5	1,318	11	3,545	109	25,494
	500 " 1,000	35	23,574	23	15,029	5	3,955	3	2,134	2	1,268	3	1,724	71	47,684
	1,000 " 2,000	8	9,629	1	1,971	5	8,157	1	1,877	3	3,604	11	17,849	29	43,087
	2,000 " 4,000	23	68,786	6	18,241	4	10,411	1	3,755	1	2,312	5	14,123	40	117,628
	4,000 " 6,000	3	15,993	...	...	2	9,255	3	15,594	2	10,057	3	13,998	13	64,897
	6,000 " 8,000	22	150,938	1	6,660	1	7,260	17	121,699	3	20,588	1	6,657	45	313,802
	8,000 " 10,000	...	...	...	...	1	8,207	3	25,254	2	17,272	2	17,401	8	68,134
	10,000 " 15,000	3	39,847	...	...	...	...	...	...	1	12,636	1	14,287	5	66,770
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	118	315,694	80	50,735	33	50,961	33	171,467	19	69,055	37	89,584	320	747,496	
PORTUGAL	100 and under 500	23	5,481	10	3,045	15	4,403	29	7,346	8	2,678	69	19,956	154	42,909
	500 " 1,000	14	9,008	8	5,135	7	5,735	12	8,591	6	3,946	7	4,935	54	37,350
	1,000 " 2,000	15	20,230	16	19,485	25	32,006	4	5,364	6	7,144	5	6,382	71	90,611
	2,000 " 4,000	1	2,963	3	10,685	13	32,737	...	...	...	...	2	4,540	19	50,925
	4,000 " 6,000	1	5,981	...	...	14	73,216	2	10,594	1	5,213	5	22,283	23	117,287
	6,000 " 8,000	...	...	...	...	3	22,728	1	7,141	...	...	2	14,430	6	44,299
	8,000 " 10,000	1	9,000	...	...	...	...	...	...	...	...	...	...	1	9,000
	10,000 " 15,000	1	11,253	5	53,964	6	74,475	...	...	...	...	...	...	12	139,692
	15,000 " 20,000	3	54,557	...	...	...	...	...	...	...	...	...	...	3	54,557
	20,000 " 25,000	2	47,858	2	42,671	...	...	...	...	...	...	...	...	4	90,529
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	61	166,331	44	134,985	83	245,300	48	39,036	21	18,981	90	72,526	347	677,159	

TABLE 3

## SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

1961

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE												TOTAL	
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER			
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
RUSSIA (U.S.S.R.)	100 and under 500	16	6,988	21	6,027	10	3,179	11	1,990	6	2,199	3	917	67	21,300
	500 " 1,000	78	49,448	137	90,405	14	10,799	5	2,949	1	659	5	3,903	240	158,163
	1,000 " 2,000	59	78,732	97	143,769	31	44,042	5	8,075	6	9,795	40	63,846	238	348,259
	2,000 " 4,000	146	493,489	118	365,932	16	43,613	12	31,562	4	12,459	50	145,139	346	1,092,194
	4,000 " 6,000	63	324,907	14	78,477	1	5,575	1	5,064	3	15,351	40	206,209	122	635,583
	6,000 " 8,000	17	125,613	8	58,397	1	6,034	39	279,698	4	28,444	28	186,558	97	684,744
	8,000 " 10,000	31	265,030	33	272,179	...	...	...	...	...	...	3	26,378	67	563,587
	10,000 " 15,000	17	197,382	...	...	...	...	...	...	1	11,030	3	38,280	21	246,692
	15,000 " 20,000	3	50,295	...	...	...	...	...	...	...	...	1	15,286	4	65,581
	20,000 " 25,000	3	63,765	...	...	...	...	...	...	...	...	1	21,131	4	84,896
	25,000 " 30,000	3	75,757	...	...	...	...	...	...	...	...	1	25,377	4	101,134
	30,000 and above	2	64,024	...	...	...	...	...	...	...	...	...	...	2	64,024
	TOTAL ...	438	1,795,430	428	1,015,186	73	113,242	73	329,338	25	79,937	175	733,024	1,212	4,066,157
SPAIN	100 and under 500	204	50,866	102	23,337	210	41,767	188	34,555	29	4,092	270	53,360	1,003	207,977
	500 " 1,000	58	46,498	18	12,786	8	6,354	3	1,588	4	3,806	29	22,517	120	93,549
	1,000 " 2,000	14	19,347	11	15,421	4	5,431	7	9,314	3	3,821	44	61,728	83	115,062
	2,000 " 4,000	23	67,743	18	50,488	6	15,359	10	27,822	4	14,340	108	317,936	169	493,688
	4,000 " 6,000	13	63,003	3	15,131	1	4,128	...	...	1	4,281	36	177,632	54	264,175
	6,000 " 8,000	14	91,427	1	7,295	4	27,273	1	7,696	1	7,146	15	100,205	36	241,042
	8,000 " 10,000	2	18,071	2	18,227	3	25,391	4	34,363	...	...	3	26,681	14	122,733
	10,000 " 15,000	14	185,296	9	103,461	2	20,312	1	10,139	...	...	...	...	26	319,208
	15,000 " 20,000	1	15,345	...	...	...	...	...	...	...	...	...	...	1	15,345
	20,000 " 25,000	4	85,286	...	...	...	...	...	...	...	...	...	...	4	85,286
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	347	642,882	164	246,146	238	146,015	214	125,477	42	37,486	505	760,059	1,510	1,958,065
SWEDEN	100 and under 500	99	29,329	61	23,712	44	13,528	35	12,474	41	12,004	323	64,061	603	155,108
	500 " 1,000	14	8,161	6	3,000	3	2,248	4	3,015	5	3,921	10	7,506	42	27,851
	1,000 " 2,000	4	6,543	16	29,642	21	32,583	22	34,108	13	18,710	33	49,639	109	171,225
	2,000 " 4,000	23	69,848	36	101,831	24	65,558	36	112,170	12	37,795	19	56,409	150	443,611
	4,000 " 6,000	17	83,171	15	73,766	14	63,755	26	127,881	13	65,666	18	92,928	103	507,167
	6,000 " 8,000	15	97,005	17	112,539	13	93,814	14	98,987	2	14,390	4	26,596	65	443,331
	8,000 " 10,000	17	145,510	4	35,165	6	54,610	8	72,092	4	36,205	1	8,084	40	351,666
	10,000 " 15,000	32	376,434	37	435,335	12	135,167	2	22,263	...	...	...	...	83	969,199
	15,000 " 20,000	20	329,959	10	167,100	...	...	...	...	...	...	1	15,598	31	512,657
	20,000 " 25,000	9	206,437	1	21,141	...	...	...	...	...	...	...	...	10	227,578
	25,000 " 30,000	6	154,942	...	...	...	...	...	...	...	...	...	...	6	154,942
	30,000 and above	1	32,000	...	...	...	...	...	...	...	...	...	...	1	32,000
	TOTAL ...	257	1,539,339	203	1,003,231	137	461,263	147	482,990	90	188,691	409	320,821	1,243	3,996,335
TURKEY	100 and under 500	12	2,351	3	729	11	2,714	8	2,732	1	157	60	15,674	95	24,357
	500 " 1,000	5	2,951	6	4,891	11	6,796	3	1,873	7	4,955	20	13,886	52	35,352
	1,000 " 2,000	8	8,250	7	9,416	3	4,271	4	5,982	2	2,829	11	14,982	35	45,730
	2,000 " 4,000	1	3,653	4	10,908	2	5,510	7	24,157	3	9,267	29	87,293	46	140,788
	4,000 " 6,000	6	28,186	3	12,721	...	...	...	...	1	5,194	15	70,060	25	116,161
	6,000 " 8,000	...	...	3	18,132	2	13,113	17	122,412	5	34,973	3	21,035	30	209,665
	8,000 " 10,000	1	9,000	2	17,618	...	...	...	...	...	...	1	9,351	4	35,969
	10,000 " 15,000	1	12,499	2	25,845	...	...	1	10,449	...	...	1	11,270	5	60,063
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	34	66,890	30	100,260	29	32,404	40	167,605	19	57,375	140	243,551	292	668,085

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS				25 YEARS AND OVER	
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
VENEZUELA	100 and under 500	2	588	7	2,027	9	2,134	7	1,646	5	1,365	8	3,169	38	10,929
	500 " 1,000	1	835	1	880	4	2,537	...	...	...	...	3	2,254	9	6,506
	1,000 " 2,000	...	...	1	1,055	...	...	1	1,344	...	...	1	1,895	3	4,294
	2,000 " 4,000	...	...	8	25,161	3	10,797	4	13,179	2	7,001	3	9,399	20	65,537
	4,000 " 6,000	1	5,016	3	12,850	2	10,037	...	...	...	...	...	...	6	27,903
	6,000 " 8,000	...	...	2	14,870	1	6,300	...	...	...	...	1	6,837	4	28,007
	8,000 " 10,000	...	...	1	9,575	...	...	...	...	...	...	...	...	1	9,575
	10,000 " 15,000	...	...	1	11,224	...	...	1	10,548	...	...	1	11,191	3	32,963
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	6	138,774	...	...	...	...	...	...	...	...	...	...	6	138,774
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	10	145,213	24	77,642	19	31,805	13	26,717	7	8,366	17	34,745	90	324,488	
YUGO-SLAVIA	100 and under 500	7	2,536	19	6,293	5	1,611	1	206	2	939	48	10,337	82	21,922
	500 " 1,000	4	2,930	13	8,739	4	3,371	...	...	2	1,871	4	2,841	27	19,752
	1,000 " 2,000	11	15,277	...	...	6	8,466	...	...	1	1,313	8	10,339	26	35,395
	2,000 " 4,000	7	17,257	8	24,706	15	40,290	3	7,720	1	3,555	7	21,918	41	115,446
	4,000 " 6,000	2	8,800	...	...	5	27,077	...	...	2	9,584	9	45,530	18	90,991
	6,000 " 8,000	18	117,539	2	12,081	1	6,634	26	186,723	1	6,141	3	20,002	51	349,120
	8,000 " 10,000	7	63,668	...	...	2	17,005	2	16,636	...	...	1	8,159	12	105,468
	10,000 " 15,000	6	73,510	...	...	...	...	...	...	...	...	...	...	6	73,510
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	1	20,000	...	...	...	...	...	...	...	...	...	...	1	20,000
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	63	321,517	42	51,819	38	104,454	32	211,285	9	23,403	80	119,126	264	831,604	
OTHER COUNTRIES	100 and under 500	171	39,107	87	22,684	83	19,699	161	42,379	36	9,304	280	70,607	818	203,780
	500 " 1,000	61	46,239	88	56,023	75	51,248	98	62,966	19	13,163	62	45,156	403	274,795
	1,000 " 2,000	59	89,550	39	53,898	16	25,330	27	44,221	13	16,151	54	77,076	208	306,226
	2,000 " 4,000	56	153,616	35	96,917	29	85,794	73	254,699	6	16,151	45	122,696	244	729,873
	4,000 " 6,000	22	112,356	22	111,016	11	53,086	6	28,752	4	21,147	18	88,082	83	414,439
	6,000 " 8,000	20	136,978	7	45,081	10	66,944	33	239,603	8	57,985	13	90,072	91	636,663
	8,000 " 10,000	34	310,063	9	83,748	5	42,430	8	66,880	1	8,181	2	16,520	59	527,822
	10,000 " 15,000	17	199,464	5	58,899	1	10,484	5	55,650	1	10,926	1	14,216	30	349,639
	15,000 " 20,000	5	75,777	1	16,210	...	...	...	...	...	...	...	...	6	91,987
	20,000 " 25,000	1	21,400	...	...	...	...	...	...	...	...	...	...	1	21,400
	25,000 " 30,000	1	29,155	...	...	...	...	...	...	...	...	...	...	1	29,155
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	447	1,213,705	293	544,476	230	355,015	411	795,150	88	153,008	475	524,425	1,944	3,585,779	
WORLD TOTAL	100 and under 500	3,318	918,040	2,038	607,261	1,895	503,527	1,949	468,600	987	264,664	4,586	1,010,586	14,773	3,772,678
	500 " 1,000	926	653,990	872	587,885	585	399,070	753	533,471	276	191,539	712	522,760	4,124	2,888,715
	1,000 " 2,000	600	862,911	597	881,757	485	728,516	407	595,268	167	236,342	860	1,286,697	3,116	4,591,491
	2,000 " 4,000	699	2,139,473	661	1,936,710	609	1,698,029	617	1,943,275	145	425,348	749	2,155,897	3,480	10,298,732
	4,000 " 6,000	413	2,085,663	377	1,922,462	386	1,944,970	207	1,032,749	186	940,408	446	2,200,956	2,015	10,127,208
	6,000 " 8,000	496	3,392,699	426	2,935,108	301	2,086,813	3,173	22,885,032	207	1,457,456	324	2,240,646	4,927	34,997,754
	8,000 " 10,000	614	5,507,846	363	3,210,081	264	2,331,791	464	3,989,032	94	828,066	115	1,004,203	1,914	16,871,019
	10,000 " 15,000	731	8,719,475	672	7,995,239	240	2,722,960	525	5,774,457	58	655,040	49	579,705	2,275	26,446,876
	15,000 " 20,000	163	2,790,678	157	2,733,072	104	1,782,526	11	182,257	4	70,110	15	262,255	454	7,820,898
	20,000 " 25,000	308	6,842,168	123	2,610,501	7	163,127	1	20,475	2	44,297	18	395,829	459	10,076,397
	25,000 " 30,000	131	3,574,460	15	415,911	6	168,505	...	...	4	106,176	3	76,498	159	4,341,550
30,000 and above	83	3,099,392	4	163,705	1	34,172	...	...	5	222,265	3	163,106	96	3,682,640	
TOTAL ...	8,482	40,586,795	6,305	25,999,692	4,883	14,564,006	8,107	37,424,616	2,135	5,441,711	7,880	11,899,138	37,792	135,915,958	

TABLE 4

## PROPULSION ANALYSIS OF WORLD TONNAGE

COUNTRIES WHERE OWNED	STEAMSHIPS (a)				MOTORSHIPS (b)		AUXILIARIES				TOTAL	
	RECIPROCATING ENGINES		TURBINE ENGINES		No.	Tons Gross	STEAM		MOTOR		No.	Tons Gross
	No.	Tons Gross	No.	Tons Gross			No.	Tons Gross	No.	Tons Gross		
BRITISH COMMONWEALTH												
GREAT BRITAIN AND N. IRELAND	1,671	2,824,647	583	7,760,074	2,915	10,878,165	...	...	13	1,636	5,182	21,464,522
AUSTRALIA ... ..	154	222,531	12	109,403	130	257,675	...	...	18	3,471	314	593,080
CANADA { SEA	127	179,166	13	117,946	494	250,562	...	...	77	11,494	711	559,168
{ GREAT LAKES	232	616,271	25	324,264	112	169,252	...	...	...	...	369	1,109,787
INDIA ... ..	162	439,718	20	126,787	90	388,733	...	...	1	203	273	955,441
NEW ZEALAND ... ..	43	59,841	3	21,366	100	151,827	...	...	4	726	150	233,760
PAKISTAN ... ..	64	232,615	2	27,044	13	28,661	...	...	...	...	79	288,320
OTHER COMMONWEALTH COUNTRIES	174	501,450	10	90,670	459	613,868	...	...	16	2,436	659	1,208,424
TOTAL ... ..	2,627	5,076,239	668	8,577,554	4,313	12,738,743	...	...	129	19,966	7,737	26,412,502
AMERICA (UNITED STATES) { SEA	1,372	9,226,676	1,222	11,730,063	930	836,473	...	...	3	2,395	3,527	21,795,607
{ GREAT LAKES	288	1,709,649	64	644,109	57	88,657	...	...	...	...	409	2,442,415
TOTAL ... ..	1,660	10,936,325	1,286	12,374,172	987	925,130	...	...	3	2,395	3,936	24,238,022
ARGENTINA ... ..	160	268,893	46	418,960	164	506,775	1	146	3	635	374	1,195,409
BELGIUM ... ..	27	42,813	17	212,204	161	457,410	...	...	1	770	206	713,197
BRAZIL ... ..	215	392,463	39	320,840	196	485,349	...	...	5	2,395	455	1,201,047
CHINA (NATIONALIST) ... ..	38	179,475	4	39,820	45	153,603	...	...	...	...	87	372,898
CHINESE REPUBLIC ... ..	137	335,761	2	12,000	73	124,916	...	...	...	...	212	472,677
DENMARK ... ..	48	69,501	4	94,892	650	2,123,327	...	...	125	19,026	827	2,306,746
FINLAND ... ..	148	305,588	1	1,766	187	541,456	...	...	28	4,941	364	853,751
FRANCE ... ..	202	605,212	106	1,543,652	1,164	2,965,092	...	...	16	3,347	1,488	5,117,303
GERMANY (EAST) ... ..	4	15,989	...	...	70	215,912	...	...	...	...	74	231,901
GERMANY (WEST) ... ..	289	371,753	55	755,026	2,075	3,637,240	1	274	34	6,787	2,454	4,771,080
GREECE ... ..	389	2,091,774	127	1,798,779	388	1,533,584	...	...	108	15,067	1,012	5,439,204
ISRAEL ... ..	8	22,123	7	81,566	56	283,929	...	...	...	...	71	387,618
ITALY ... ..	380	1,297,910	95	1,532,242	797	2,474,498	...	...	81	14,684	1,353	5,319,334
JAPAN ... ..	251	431,173	170	1,498,310	3,311	6,021,709	1	2,792	...	...	3,733	7,953,984
LEBANON ... ..	105	460,954	1	3,484	23	83,473	...	...	2	568	131	548,479
LIBERIA ... ..	275	1,770,630	405	7,549,533	223	1,609,388	...	...	...	...	903	10,929,551
NETHERLANDS ... ..	53	176,151	130	1,615,813	1,686	3,114,118	...	...	25	3,605	1,894	4,909,687
NORWAY ... ..	306	451,556	69	1,260,004	2,317	10,305,046	...	...	37	8,035	2,729	12,024,641
PANAMA ... ..	253	1,131,297	139	2,114,179	207	802,859	...	...	2	1,042	601	4,049,377
PHILIPPINES ... ..	6	12,694	...	...	118	304,605	...	...	...	...	124	317,299
POLAND ... ..	138	275,947	3	18,730	178	451,258	...	...	1	1,561	320	747,496
PORTUGAL ... ..	78	88,623	11	185,745	232	391,652	...	...	26	11,139	347	677,159
RUSSIA (U.S.S.R.) ... ..	584	1,527,090	40	413,359	587	2,125,375	...	...	1	333	1,212	4,066,157
SPAIN ... ..	622	682,296	14	131,367	803	1,131,604	7	983	64	11,815	1,510	1,958,065
SWEDEN ... ..	139	177,048	14	187,632	980	3,613,744	...	...	110	17,911	1,243	3,996,335
TURKEY ... ..	172	370,707	18	100,373	102	197,005	...	...	...	...	292	668,085
VENEZUELA ... ..	24	92,574	7	149,322	59	82,592	...	...	...	...	90	324,488
YUGOSLAVIA ... ..	102	292,228	6	52,072	145	485,580	...	...	11	1,724	264	831,604
OTHER COUNTRIES ... ..	572	828,878	52	431,726	1,067	1,609,530	1	209	57	10,519	1,749	2,880,862
WORLD TOTAL ... ..	10,012	30,781,665	3,536	43,475,122	23,364	61,496,502	11	4,404	869	158,265	37,792	135,915,958

(a) The figures for reciprocating engines include 689 ships, of 2,148,628 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 443 ships, of 4,834,963 tons, fitted with turbo-electric drive.

(b) These figures include 348 ships, of 530,414 tons, fitted with Diesel-electric drive; also 2, of 15,549 tons, with gas turbines, and 14, of 50,376 tons, with free piston/gas turbines.

STEAMSHIPS FITTED FOR BURNING OIL FUEL

TABLE 5

COUNTRIES WHERE OWNED	OIL TANKERS				NON-TANKERS				TOTAL			
	RECIPROCATING ENGINES		TURBINE ENGINES		RECIPROCATING ENGINES		TURBINE ENGINES		No.	Tons Gross		
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross				
BRITISH COMMONWEALTH	GREAT BRITAIN AND N. IRELAND	102	221,675	239	4,217,965	888	2,234,003	337	3,531,942	1,566	10,205,585	
	AUSTRALIA ... ..	...	...	...	...	70	153,499	5	48,227	75	201,726	
	CANADA {	SEA ... ..	6	17,189	5	83,933	71	111,979	8	34,013	90	247,114
		GREAT LAKES	17	32,368	2	15,847	31	118,248	23	308,417	73	474,880
	INDIA ... ..	1	7,352	...	...	88	294,799	20	126,787	109	428,938	
	NEW ZEALAND... ..	...	...	...	...	19	46,386	3	21,366	22	67,752	
	PAKISTAN ... ..	2	10,538	...	...	52	208,332	2	27,044	56	245,914	
OTHER COMMONWEALTH COUNTRIES	6	13,061	2	28,863	133	430,510	8	61,807	149	534,241		
TOTAL ... ..	134	302,183	248	4,346,608	1,352	3,597,756	406	4,159,603	2,140	12,406,150		
AMERICA (UNITED STATES)	SEA ... ..	3	14,809	335	4,409,351	1,327	9,155,340	882	7,282,587	2,547	20,862,087	
	GREAT LAKES	13	50,873	2	12,390	29	155,250	35	376,412	79	594,925	
	TOTAL ... ..	16	65,682	337	4,421,741	1,356	9,310,590	917	7,658,999	2,626	21,457,012	
ARGENTINA ... ..	20	99,788	16	183,693	71	140,545	30	235,267	137	659,293		
BELGIUM ... ..	...	...	6	121,489	17	40,073	11	90,715	34	252,277		
BRAZIL... ..	1	1,199	7	150,230	81	247,985	32	170,610	121	570,024		
CHINA (NATIONALIST) ... ..	...	...	1	18,161	32	155,137	3	21,659	36	194,957		
CHINESE REPUBLIC ... ..	...	...	...	...	49	225,250	1	7,000	50	232,250		
DENMARK ... ..	...	...	4	94,892	34	56,146	...	...	38	151,038		
FINLAND... ..	...	...	...	...	85	212,016	1	1,766	86	213,782		
FRANCE ... ..	6	17,031	56	1,082,135	154	561,184	50	461,517	266	2,121,867		
GERMANY (EAST) ... ..	...	...	...	...	2	9,451	...	...	2	9,451		
GERMANY (WEST) ... ..	...	...	22	443,893	148	290,356	33	311,133	203	1,045,382		
GREECE ... ..	6	22,111	53	991,445	353	2,043,610	73	806,749	485	3,863,915		
ISRAEL ... ..	...	...	3	42,024	7	21,584	4	39,542	14	103,150		
ITALY ... ..	9	12,845	72	1,247,336	312	1,251,731	23	284,906	416	2,796,818		
JAPAN ... ..	1	20,475	50	823,117	85	253,307	94	585,633	230	1,682,532		
LEBANON ... ..	...	...	...	...	95	445,922	1	3,484	96	449,406		
LIBERIA ... ..	4	26,129	322	6,482,930	265	1,726,183	83	1,066,603	674	9,301,845		
NETHERLANDS ... ..	3	8,043	55	900,402	39	164,302	75	715,411	172	1,788,158		
NORWAY... ..	12	71,515	49	970,179	244	350,789	20	289,825	325	1,682,308		
PANAMA ... ..	4	30,023	115	1,914,065	220	1,042,168	23	197,822	362	3,184,078		
PHILIPPINES ... ..	...	...	...	...	4	9,373	...	...	4	9,373		
POLAND ... ..	...	...	...	...	75	213,824	2	16,818	77	230,642		
PORTUGAL ... ..	1	11,224	3	60,415	24	53,408	8	125,330	36	250,377		
RUSSIA (U.S.S.R.) ... ..	3	22,738	7	157,496	169	777,044	31	224,413	210	1,181,691		
SPAIN ... ..	8	18,576	4	69,456	329	421,483	7	52,903	348	562,418		
SWEDEN ... ..	2	9,514	6	140,152	75	128,854	8	47,480	91	326,000		
TURKEY ... ..	3	9,380	2	24,199	46	187,082	14	73,345	65	294,006		
VENEZUELA ... ..	13	70,994	7	149,322	9	19,393	...	...	29	239,709		
YUGOSLAVIA ... ..	...	...	1	20,000	48	224,611	5	32,072	54	276,683		
OTHER COUNTRIES ... ..	25	105,873	10	129,413	332	562,360	42	302,313	409	1,099,959		
WORLD TOTAL ... ..	271	925,323	1,456	24,984,793	6,112	24,743,517	1,997	17,982,918	9,836	68,636,551		

NOTE.—Steamships not included above are burning coal, with the exception of the turbine ships LENIN (25,000 tons) and SAVANNAH (12,220 tons), which burn nuclear fuel.

TABLE 6

## OIL TANKER FLEETS

COUNTRIES WHERE OWNED	STEAMSHIPS				MOTORSHIPS		TOTAL		
	RECIPROCATING ENGINES		TURBINE ENGINES		No.	Tons Gross	No.	Tons Gross	
	No.	Tons Gross	No.	Tons Gross					
BRITISH COMMONWEALTH	GREAT BRITAIN & NORTHERN IRELAND	107	222,999	239	4,217,965	495	2,851,968	841	7,292,932
	AUSTRALIA ... ..	...	...	...	...	...	...	...	...
	SEA ... ..	6	17,189	5	83,933	18	24,875	29	125,997
	CANADA { GREAT LAKES	20	34,811	2	15,847	21	44,325	43	94,983
	HONG KONG ... ..	1	382	...	...	8	2,644	9	3,026
	INDIA ... ..	1	7,352	...	...	5	16,949	6	24,301
	NEW ZEALAND ... ..	...	...	...	...	1	3,060	1	3,060
	PAKISTAN ... ..	2	10,538	...	...	2	931	4	11,469
	OTHER COMMONWEALTH COUNTRIES	5	12,679	2	28,863	25	53,935	32	95,477
	TOTAL ... ..	142	305,950	248	4,346,608	575	2,998,687	965	7,651,245
AMERICA (UNITED STATES)	SEA ... ..	3	14,809	335	4,409,351	108	171,087	446	4,595,247
	GREAT LAKES ... ..	13	50,873	2	12,390	10	16,412	25	79,675
	TOTAL ... ..	16	65,682	337	4,421,741	118	187,499	471	4,674,922
ARGENTINA ... ..	21	100,172	16	183,693	35	202,447	72	486,312	
BELGIUM ... ..	...	...	6	121,489	6	49,801	12	171,290	
BRAZIL ... ..	1	1,199	7	150,230	41	209,285	49	360,714	
CHILE ... ..	...	...	3	37,797	1	351	4	38,148	
CHINA (NATIONALIST) ... ..	...	...	1	18,161	9	57,234	10	75,395	
CHINESE REPUBLIC ... ..	...	...	...	...	11	18,150	11	18,150	
COLOMBIA ... ..	...	...	...	...	3	15,435	3	15,435	
DENMARK ... ..	...	...	4	94,892	76	818,681	80	913,573	
EGYPT (U.A.R.) ... ..	1	5,601	...	...	6	55,250	7	60,851	
FINLAND ... ..	...	...	...	...	30	239,022	30	239,022	
FRANCE ... ..	6	17,031	56	1,082,135	99	978,778	161	2,077,944	
GERMANY (EAST) ... ..	...	...	...	...	7	49,905	7	49,905	
GERMANY (WEST) ... ..	1	274	22	443,893	82	213,925	105	658,092	
GREECE ... ..	6	22,111	53	991,445	48	272,666	107	1,286,222	
HONDURAS ... ..	1	7,623	...	...	2	1,014	3	8,637	
ICELAND ... ..	...	...	...	...	4	13,839	4	13,839	
INDONESIA ... ..	...	...	...	...	4	5,262	4	5,262	
IRISH REPUBLIC ... ..	3	3,586	2	24,336	3	1,078	8	29,000	
ISRAEL ... ..	...	...	3	42,024	1	13,178	4	55,202	
ITALY ... ..	9	12,845	72	1,247,336	138	683,564	219	1,943,745	
JAPAN ... ..	2	20,856	50	823,117	585	1,079,009	637	1,922,982	
LEBANON ... ..	...	...	...	...	...	...	...	...	
LIBERIA ... ..	4	26,129	322	6,482,930	55	506,082	381	7,015,141	
MEXICO ... ..	10	65,572	...	...	8	54,581	18	120,153	
NETHERLANDS ... ..	3	8,043	55	900,402	60	418,792	118	1,327,237	
NORWAY ... ..	12	71,515	49	970,179	500	5,659,627	561	6,701,321	
PANAMA ... ..	4	30,023	115	1,914,065	40	340,953	159	2,285,041	
PERU ... ..	4	8,285	2	17,533	6	16,999	12	42,817	
PHILIPPINES ... ..	...	...	...	...	7	9,343	7	9,343	
POLAND ... ..	...	...	...	...	9	74,733	9	74,733	
PORTUGAL ... ..	1	11,224	3	60,415	12	66,855	16	138,494	
RUSSIA (U.S.S.R.) ... ..	3	22,738	7	157,496	122	776,743	132	956,977	
SOUTH AFRICA ... ..	...	...	...	...	1	16,210	1	16,210	
SPAIN ... ..	9	24,162	4	69,456	53	439,703	66	533,321	
SWEDEN ... ..	2	9,514	6	140,152	160	1,199,131	168	1,348,797	
SWITZERLAND ... ..	...	...	...	...	...	...	...	...	
TURKEY ... ..	3	9,380	2	24,199	12	42,326	17	75,905	
VENEZUELA ... ..	13	70,994	7	149,322	4	24,405	24	244,721	
YUGOSLAVIA ... ..	...	...	1	20,000	9	58,607	10	78,607	
OTHER COUNTRIES ... ..	8	18,466	3	49,747	25	55,842	36	124,055	
WORLD TOTAL ... ..	285	938,975	1,456	24,984,793	2,967	17,924,992	4,708	43,848,760	

SIZE AND AGE OF OIL TANKERS

TABLE 7

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER		No.	Tons Gross
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
GREAT BRITAIN & N. IRELAND	100 and under 500	30	8,787	44	11,313	36	7,807	22	7,431	17	6,126	41	9,392	190	50,856
	500 " 1,000	17	13,542	6	4,043	1	808	35	28,892	3	2,516	7	5,369	69	55,170
	1,000 " 2,000	8	9,844	2	3,006	2	2,661	9	11,023	...	...	8	10,178	29	36,712
	2,000 " 4,000	3	8,558	11	24,528	2	5,209	7	24,359	5	16,937	4	10,447	32	90,038
	4,000 " 6,000	...	...	...	...	6	34,192	8	40,194	...	...	...	...	14	74,386
	6,000 " 8,000	1	7,548	6	39,950	20	131,389	5	31,182	1	6,195	1	6,837	34	223,101
	8,000 " 10,000	...	...	4	34,100	50	433,416	36	303,819	6	49,029	...	...	96	820,364
	10,000 " 15,000	73	905,175	115	1,343,669	20	224,862	29	315,575	3	34,934	...	...	240	2,824,215
	15,000 " 20,000	10	170,560	19	331,097	7	127,884	1	15,448	...	...	...	...	37	644,989
	20,000 " 25,000	60	1,351,240	13	271,784	...	...	...	...	...	...	...	...	73	1,623,024
	25,000 " 30,000	13	356,771	...	...	...	...	...	...	...	...	...	...	13	356,771
	30,000 and above	14	493,306	...	...	...	...	...	...	...	...	...	...	14	493,306
TOTAL ...	229	3,325,331	220	2,063,490	144	968,228	152	777,923	35	115,737	61	42,223	841	7,292,932	
CANADA	100 and under 500	...	...	...	...	...	...	1	185	1	413	5	740	7	1,338
	500 " 1,000	1	818	...	...	...	...	1	690	...	...	6	4,864	8	6,372
	1,000 " 2,000	1	1,599	...	...	...	...	2	2,239	3	4,695	19	31,717	25	40,250
	2,000 " 4,000	...	...	1	2,491	6	12,601	6	18,392	1	2,238	7	16,085	21	51,807
	4,000 " 6,000	3	14,193	...	...	1	4,947	...	...	...	...	...	...	4	19,140
	6,000 " 8,000	...	...	...	...	...	...	1	7,240	...	...	...	...	1	7,240
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	1	10,900	...	...	2	21,273	...	...	...	...	3	32,173
	15,000 " 20,000	...	...	2	35,692	...	...	...	...	...	...	...	...	2	35,692
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	1	26,968	...	...	...	...	...	...	...	...	...	...	1	26,968
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	6	43,578	4	49,083	7	17,548	13	50,019	5	7,346	37	53,406	72	220,980	
OTHER BRITISH COMMONWEALTH COUNTRIES	100 and under 500	2	295	7	1,603	...	...	5	1,596	4	1,200	6	1,348	24	6,042
	500 " 1,000	3	4,413	1	668	...	...	5	3,095	...	...	...	...	11	8,176
	1,000 " 2,000	...	...	...	...	...	...	...	...	...	...	1	1,736	1	1,736
	2,000 " 4,000	...	...	...	...	2	6,101	2	6,034	...	...	1	2,372	5	14,507
	4,000 " 6,000	...	...	...	...	...	...	1	4,207	...	...	...	...	1	4,207
	6,000 " 8,000	...	...	...	...	1	7,352	...	...	...	...	...	...	1	7,352
	8,000 " 10,000	1	8,193	1	8,555	1	8,284	1	9,980	1	8,454	...	...	5	43,466
	10,000 " 15,000	...	...	1	12,562	1	10,422	1	10,663	...	...	...	...	3	33,647
	15,000 " 20,000	1	18,200	...	...	...	...	...	...	...	...	...	...	1	18,200
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	9	31,101	10	23,388	5	32,159	15	35,575	5	9,654	8	5,456	52	137,333	
AMERICA (UNITED STATES)	100 and under 500	...	...	...	...	...	...	4	1,701	...	...	18	6,023	22	7,724
	500 " 1,000	...	...	1	777	2	1,688	13	8,640	7	5,507	14	9,437	37	26,049
	1,000 " 2,000	2	3,436	3	4,368	...	...	18	20,845	3	4,420	18	22,888	44	55,957
	2,000 " 4,000	...	...	...	...	...	...	8	25,789	1	2,031	7	22,293	16	50,113
	4,000 " 6,000	...	...	...	...	...	...	...	...	2	10,768	6	27,165	8	37,933
	6,000 " 8,000	...	...	...	...	...	...	2	14,436	5	38,533	...	...	7	52,969
	8,000 " 10,000	...	...	...	...	1	8,197	14	130,485	5	42,099	1	9,927	21	190,708
	10,000 " 15,000	...	...	14	163,808	...	...	208	2,275,310	10	110,792	...	...	232	2,549,910
	15,000 " 20,000	18	333,630	24	422,288	9	163,794	...	...	...	...	...	...	51	919,712
	20,000 " 25,000	20	435,888	3	60,564	...	...	...	...	...	...	...	...	23	496,452
	25,000 " 30,000	9	250,491	...	...	...	...	...	...	...	...	...	...	9	250,491
	30,000 and above	1	36,904	...	...	...	...	...	...	...	...	...	...	1	36,904
TOTAL ...	50	1,060,349	45	651,805	12	173,679	267	2,477,206	33	214,150	64	97,733	471	4,674,922	

TABLE 7

## SIZE AND AGE OF OIL TANKERS (continued)

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS				25 YEARS AND OVER	
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
ARGENTINA	100 and under 500	...	...	...	...	...	...	...	...	...	...	8	2,842	8	2,842
	500 " 1,000	...	...	...	...	...	...	1	639	...	...	1	522	2	1,161
	1,000 " 2,000	4	5,014	...	...	...	...	1	1,279	...	...	3	4,132	8	10,425
	2,000 " 4,000	...	...	...	...	...	...	4	14,077	1	2,460	7	19,371	12	35,908
	4,000 " 6,000	...	...	...	...	...	...	...	...	1	4,317	5	25,894	6	30,211
	6,000 " 8,000	...	...	...	...	3	20,824	1	7,875	...	...	1	6,948	5	35,647
	8,000 " 10,000	...	...	...	...	4	38,263	...	...	...	...	3	27,334	7	65,597
	10,000 " 15,000	1	12,712	5	59,513	6	73,321	7	76,100	1	10,006	1	13,896	21	245,548
	15,000 " 20,000	...	...	1	16,920	1	17,483	...	...	...	...	...	...	2	34,403
	20,000 " 25,000	...	...	...	...	1	24,570	...	...	...	...	...	...	1	24,570
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	5	17,726	6	76,433	15	174,461	14	99,970	3	16,783	29	100,939	72	486,312	
BELGIUM	100 and under 500	...	...	...	...	...	...	1	373	...	...	...	...	1	373
	500 " 1,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1,000 " 2,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2,000 " 4,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	...	...	...	...	...	...	1	7,874	...	...	1	7,874
	8,000 " 10,000	...	...	1	8,768	1	9,240	...	...	...	...	...	...	2	18,008
	10,000 " 15,000	3	37,156	...	...	1	10,426	...	...	...	...	...	...	4	47,582
	15,000 " 20,000	...	...	1	19,418	...	...	...	...	...	...	...	...	1	19,418
	20,000 " 25,000	1	21,292	...	...	...	...	...	...	...	...	...	...	1	21,292
	25,000 " 30,000	2	56,743	...	...	...	...	...	...	...	...	...	...	2	56,743
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	6	115,191	2	28,186	2	19,666	1	373	1	7,874	...	...	12	171,290	
BRAZIL	100 and under 500	...	...	...	...	1	273	1	396	...	...	...	...	2	669
	500 " 1,000	...	...	...	...	...	...	2	1,242	1	978	...	...	3	2,220
	1,000 " 2,000	...	...	1	1,199	11	18,259	5	5,737	...	...	1	1,344	18	26,539
	2,000 " 4,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4,000 " 6,000	1	4,744	...	...	...	...	...	...	...	...	...	...	1	4,744
	6,000 " 8,000	6	41,555	...	...	...	...	...	...	...	...	...	...	6	41,555
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	9	102,594	3	32,163	...	...	...	...	...	...	12	134,757
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	7	150,230	...	...	...	...	...	...	...	...	...	...	7	150,230
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	14	196,529	10	103,793	15	50,695	8	7,375	1	978	1	1,344	49	360,714	
DENMARK	100 and under 500	2	588	3	1,494	...	...	3	949	1	347	3	746	12	4,124
	500 " 1,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1,000 " 2,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2,000 " 4,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8,000 " 10,000	...	...	3	25,663	3	26,913	1	9,949	...	...	...	...	7	62,525
	10,000 " 15,000	17	218,118	17	200,206	9	98,088	1	10,106	...	...	1	12,062	45	538,580
	15,000 " 20,000	7	121,424	3	51,070	...	...	...	...	...	...	...	...	10	172,494
	20,000 " 25,000	6	135,850	...	...	...	...	...	...	...	...	...	...	6	135,850
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	32	475,980	26	278,433	12	125,001	5	21,004	1	347	4	12,808	80	913,573	

SIZE AND AGE OF OIL TANKERS (continued)

TABLE 7

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS				25 YEARS AND OVER	
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
FINLAND	100 and under 500	1	498	...	...	...	...	...	...	...	2	413	3	911	
	500 " 1,000	1	984	...	...	...	...	1	783	...	...	...	2	1,767	
	1,000 " 2,000	1	1,681	...	...	1	1,025	...	...	...	...	...	2	2,706	
	2,000 " 4,000	1	2,825	...	...	...	...	...	...	...	...	...	1	2,825	
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	1	7,337	1	7,337	
	8,000 " 10,000	...	...	...	...	3	27,134	1	8,549	2	18,265	...	6	53,948	
	10,000 " 15,000	3	37,585	5	55,192	5	55,806	2	20,945	...	...	...	15	169,528	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	7	43,573	5	55,192	9	83,965	4	30,277	2	18,265	3	7,750	30	239,022	
FRANCE	100 and under 500	...	...	3	1,294	1	485	4	1,785	...	...	2	773	10	4,337
	500 " 1,000	1	947	4	3,573	...	...	...	...	3	1,947	1	788	9	7,255
	1,000 " 2,000	2	2,869	5	7,679	4	7,287	1	1,246	...	...	2	3,353	14	22,434
	2,000 " 4,000	...	...	4	9,371	...	...	2	6,300	1	2,070	1	2,560	8	20,301
	4,000 " 6,000	...	...	...	...	...	...	1	5,844	...	...	...	...	1	5,844
	6,000 " 8,000	...	...	...	...	1	6,299	...	...	...	...	1	7,329	2	13,628
	8,000 " 10,000	1	8,990	1	8,354	3	28,374	1	8,159	1	8,186	2	16,226	9	78,289
	10,000 " 15,000	7	90,294	18	231,560	10	120,319	15	164,081	1	10,317	...	...	51	616,571
	15,000 " 20,000	8	148,965	9	160,337	1	15,897	...	...	...	...	...	...	18	325,199
	20,000 " 25,000	10	214,970	13	276,442	...	...	...	...	...	...	...	...	23	491,412
	25,000 " 30,000	6	157,373	...	...	...	...	...	...	...	...	...	...	6	157,373
30,000 and above	10	335,301	...	...	...	...	...	...	...	...	...	...	10	335,301	
TOTAL ...	45	959,709	57	698,610	20	178,661	24	187,415	6	22,520	9	31,029	161	2,077,944	
GERMANY (WEST)	100 and under 500	14	2,852	7	2,559	2	273	2	475	...	...	4	1,280	29	7,439
	500 " 1,000	8	5,504	10	7,534	2	1,259	4	2,744	2	1,741	3	2,045	29	20,827
	1,000 " 2,000	1	1,350	4	5,746	1	1,973	...	...	...	...	2	2,342	8	11,411
	2,000 " 4,000	1	3,444	3	7,572	...	...	...	...	...	...	...	...	4	11,016
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	1	9,178	1	9,178
	10,000 " 15,000	3	38,873	7	86,948	...	...	5	52,327	...	...	...	...	15	178,148
	15,000 " 20,000	1	17,635	4	69,746	5	91,260	...	...	...	...	...	...	10	178,641
	20,000 " 25,000	4	94,545	1	20,301	...	...	...	...	...	...	...	...	5	114,846
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 and above	4	126,586	...	...	...	...	...	...	...	...	...	...	4	126,586	
TOTAL ...	36	290,789	36	200,406	10	94,765	11	55,546	2	1,741	10	14,845	105	658,092	
GREECE	100 and under 500	1	358	1	499	...	...	7	2,696	2	864	8	2,800	19	7,217
	500 " 1,000	...	...	...	...	...	...	2	1,416	...	...	3	2,259	5	3,675
	1,000 " 2,000	...	...	...	...	...	...	1	1,399	...	...	2	3,093	3	4,492
	2,000 " 4,000	...	...	...	...	...	...	...	...	...	...	2	6,207	2	6,207
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	2	11,180	2	11,180
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	1	6,397	1	6,397
	8,000 " 10,000	...	...	...	...	1	9,957	2	17,170	2	18,376	1	9,243	6	54,746
	10,000 " 15,000	12	153,108	8	93,983	2	21,743	11	114,440	1	10,066	...	...	34	393,340
	15,000 " 20,000	2	35,578	5	81,254	...	...	...	...	...	...	...	...	7	116,832
	20,000 " 25,000	13	300,916	9	199,621	...	...	...	...	...	...	...	...	22	500,537
	25,000 " 30,000	4	112,195	1	26,031	...	...	...	...	...	...	...	...	5	138,226
30,000 and above	1	43,373	...	...	...	...	...	...	...	...	...	...	1	43,373	
TOTAL ...	33	645,528	24	401,388	3	31,700	23	137,121	5	29,306	19	41,179	107	1,286,222	

TABLE 7

## SIZE AND AGE OF OIL TANKERS (continued)

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER		No.	Tons Gross
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
ITALY	100 and under 500	4	1,711	6	2,677	5	2,074	7	2,679	1	482	13	4,780	36	14,403
	500 " 1,000	8	6,123	2	1,280	...	...	12	8,770	3	2,109	5	3,325	30	21,607
	1,000 " 2,000	1	1,579	8	11,965	5	7,206	3	4,319	...	...	5	5,994	22	31,063
	2,000 " 4,000	...	...	1	3,529	...	...	2	7,244	...	...	...	...	3	10,773
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	1	6,836	1	7,417	3	19,278	1	7,878	9	60,734	15	102,143
	8,000 " 10,000	...	...	...	...	2	18,181	...	...	3	27,565	2	16,208	7	61,954
	10,000 " 15,000	5	64,344	28	351,405	2	23,022	26	270,850	1	10,228	2	21,603	64	741,452
	15,000 " 20,000	...	...	6	103,093	1	17,048	...	...	...	...	...	...	7	120,141
	20,000 " 25,000	20	424,900	6	123,365	...	...	...	...	...	...	...	...	26	548,265
	25,000 " 30,000	3	87,000	...	...	...	...	...	...	...	...	...	...	3	87,000
30,000 and above	6	204,944	...	...	...	...	...	...	...	...	...	...	6	204,944	
TOTAL ...	47	790,601	58	604,150	16	74,948	53	313,140	9	48,262	36	112,644	219	1,943,745	
JAPAN	100 and under 500	290	69,197	44	10,406	37	8,726	13	3,251	9	1,910	13	2,958	406	96,448
	500 " 1,000	39	31,121	15	10,412	5	3,069	20	17,007	8	5,488	3	2,363	90	69,460
	1,000 " 2,000	23	33,738	4	5,310	1	1,161	3	3,383	1	1,069	1	1,064	33	45,725
	2,000 " 4,000	1	2,479	1	3,422	...	...	...	...	...	...	...	...	2	5,901
	4,000 " 6,000	...	...	1	4,129	...	...	1	5,211	...	...	...	...	2	9,340
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	1	7,336	1	7,336
	8,000 " 10,000	...	...	...	...	1	9,847	9	88,561	...	...	...	...	10	98,408
	10,000 " 15,000	13	171,506	22	279,710	9	106,539	6	63,904	...	...	2	21,235	52	642,894
	15,000 " 20,000	...	...	2	35,588	1	16,811	1	16,433	1	19,308	...	...	5	88,140
	20,000 " 25,000	16	337,236	4	82,445	...	...	1	20,475	...	...	...	...	21	440,156
	25,000 " 30,000	14	392,139	...	...	...	...	...	...	1	27,035	...	...	15	419,174
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	396	1,037,416	93	431,422	54	146,153	54	218,225	20	54,810	20	34,956	637	1,922,982	
LIBERIA	100 and under 500	2	987	...	...	...	...	2	850	1	276	...	...	5	2,113
	500 " 1,000	...	...	...	...	...	...	4	2,756	...	...	...	...	4	2,756
	1,000 " 2,000	...	...	...	...	...	...	2	2,548	...	...	...	...	2	2,548
	2,000 " 4,000	...	...	...	...	1	2,945	...	...	...	...	...	...	1	2,945
	4,000 " 6,000	1	4,895	...	...	...	...	...	1	4,704	1	4,706	3	14,305	
	6,000 " 8,000	...	...	...	...	...	...	1	7,218	6	45,638	2	14,677	9	67,533
	8,000 " 10,000	...	...	...	...	2	19,274	3	26,902	2	18,663	1	9,717	8	74,556
	10,000 " 15,000	20	255,903	65	828,427	7	74,461	52	549,050	2	20,501	1	12,510	147	1,740,852
	15,000 " 20,000	7	115,225	12	217,984	24	412,126	1	18,671	...	...	...	...	44	764,006
	20,000 " 25,000	39	895,298	42	901,973	...	...	...	...	...	...	...	...	81	1,797,271
	25,000 " 30,000	42	1,159,272	7	193,185	...	...	...	...	...	...	...	...	49	1,352,457
30,000 and above	25	1,082,082	3	111,717	...	...	...	...	...	...	...	...	28	1,193,799	
TOTAL ...	136	3,513,662	129	2,253,286	34	508,806	65	607,995	12	89,782	5	41,610	381	7,015,141	
NETHER- LANDS	100 and under 500	2	998	3	1,495	...	...	3	816	3	1,023	2	465	13	4,797
	500 " 1,000	3	1,500	2	1,000	2	1,075	...	...	...	...	...	...	7	3,575
	1,000 " 2,000	2	3,291	...	...	...	...	...	...	...	...	...	...	2	3,291
	2,000 " 4,000	...	...	4	8,853	...	...	...	...	...	...	3	8,043	7	16,896
	4,000 " 6,000	...	...	...	...	1	5,481	...	...	...	...	...	...	1	5,481
	6,000 " 8,000	...	...	...	...	1	6,307	...	...	...	...	2	14,173	3	20,480
	8,000 " 10,000	...	...	3	27,282	3	26,012	2	16,471	...	...	...	...	8	69,765
	10,000 " 15,000	18	222,503	26	319,872	1	11,602	7	75,905	1	10,746	...	...	53	640,628
	15,000 " 20,000	2	32,561	1	18,013	...	...	...	...	...	...	...	...	3	50,574
	20,000 " 25,000	12	262,198	2	42,078	...	...	...	...	...	...	...	...	14	304,276
	25,000 " 30,000	3	76,144	1	26,830	...	...	...	...	...	...	...	...	4	102,974
30,000 and above	3	104,500	...	...	...	...	...	...	...	...	...	...	3	104,500	
TOTAL ...	45	703,695	42	445,423	8	50,477	12	93,192	4	11,769	7	22,681	118	1,327,237	

SIZE AND AGE OF OIL TANKERS (continued)

TABLE 7

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS		25 YEARS AND OVER		No.	Tons Gross
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
NORWAY	100 and under 500	11	5,075	9	3,567	6	1,761	4	1,285	3	749	5	742	38	13,179
	500 " 1,000	2	1,202	1	500	...	...	2	1,250	1	500	...	...	6	3,452
	1,000 " 2,000	1	1,855	3	5,502	1	1,471	...	...	...	...	...	...	5	8,828
	2,000 " 4,000	1	2,462	11	33,937	2	4,968	1	3,729	...	...	...	...	15	45,096
	4,000 " 6,000	...	...	...	...	3	17,016	3	14,993	...	...	...	...	6	32,009
	6,000 " 8,000	...	...	...	...	1	7,827	...	...	...	...	4	27,495	5	35,322
	8,000 " 10,000	2	17,003	23	210,605	43	387,248	6	51,644	7	66,263	3	28,107	84	760,870
	10,000 " 15,000	80	1,004,531	126	1,478,572	48	521,651	10	105,331	6	68,515	3	34,790	273	3,213,390
	15,000 " 20,000	18	303,018	16	269,893	26	425,429	1	16,368	...	...	1	18,448	62	1,033,156
	20,000 " 25,000	41	901,233	12	250,949	...	...	...	...	...	...	...	...	53	1,152,182
	25,000 " 30,000	7	183,862	...	...	...	...	...	...	...	...	...	...	7	183,862
30,000 and above	7	219,975	...	...	...	...	...	...	...	...	...	...	7	219,975	
TOTAL ...	170	2,640,216	201	2,253,525	130	1,367,371	27	194,600	17	136,027	16	109,582	561	6,701,321	
PANAMA	100 and under 500	1	130	...	...	...	...	...	...	...	...	...	...	1	130
	500 " 1,000	...	...	...	...	...	...	1	654	...	...	...	...	1	654
	1,000 " 2,000	...	...	...	...	1	1,968	2	2,373	...	...	...	...	3	4,341
	2,000 " 4,000	...	...	...	...	...	...	8	25,307	...	...	...	...	8	25,307
	4,000 " 6,000	...	...	...	...	1	5,011	...	...	...	...	2	10,962	3	15,973
	6,000 " 8,000	1	7,035	...	...	...	...	...	...	1	7,417	...	...	2	14,452
	8,000 " 10,000	...	...	...	...	1	9,821	4	38,030	1	9,918	2	17,252	8	75,021
	10,000 " 15,000	5	61,033	9	109,095	11	127,095	39	437,227	3	33,971	2	26,384	69	794,805
	15,000 " 20,000	2	37,500	14	254,874	16	281,742	...	...	...	...	...	...	32	574,116
	20,000 " 25,000	17	391,376	3	65,448	...	...	...	...	...	...	...	...	20	456,824
	25,000 " 30,000	12	323,418	...	...	...	...	...	...	...	...	...	...	12	323,418
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	38	820,492	26	429,417	30	425,637	54	503,591	5	51,306	6	54,598	159	2,285,041	
RUSSIA (U.S.S.R.)	100 and under 500	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	500 " 1,000	...	...	1	795	...	...	2	1,319	...	...	...	...	3	2,114
	1,000 " 2,000	1	1,086	22	25,534	2	2,227	...	...	2	3,488	1	1,827	28	34,162
	2,000 " 4,000	13	43,019	2	6,751	...	...	...	...	...	...	...	...	15	49,770
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	4	31,795	3	22,299	...	...	...	...	...	...	8	56,976	15	111,070
	8,000 " 10,000	24	197,596	33	272,179	...	...	...	...	...	...	1	8,228	58	478,003
	10,000 " 15,000	1	12,868	...	...	...	...	...	...	...	...	1	14,772	2	27,640
	15,000 " 20,000	3	50,295	...	...	...	...	...	...	...	...	...	...	3	50,295
	20,000 " 25,000	3	63,765	...	...	...	...	...	...	...	...	...	...	3	63,765
	25,000 " 30,000	2	50,757	...	...	...	...	...	...	...	...	1	25,377	3	76,134
30,000 and above	2	64,024	...	...	...	...	...	...	...	...	...	...	2	64,024	
TOTAL ...	53	515,205	61	327,558	2	2,227	2	1,319	2	3,488	12	107,180	132	956,977	
SPAIN	100 and under 500	...	...	...	...	...	...	...	...	...	3	764	3	764	
	500 " 1,000	1	652	...	...	...	...	...	...	...	1	549	2	1,201	
	1,000 " 2,000	...	...	1	1,911	...	...	1	1,302	...	...	2	2,078	4	5,291
	2,000 " 4,000	3	11,325	2	4,061	...	...	...	...	2	7,913	2	6,395	9	29,694
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	4	20,436	4	20,436
	6,000 " 8,000	6	40,482	...	...	...	...	...	...	...	8	53,532	14	94,014	
	8,000 " 10,000	...	...	1	8,392	3	25,391	3	25,362	...	...	1	8,368	8	67,513
	10,000 " 15,000	12	156,236	6	72,886	...	...	...	...	...	...	...	...	18	229,122
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	4	85,286	...	...	...	...	...	...	...	...	...	...	4	85,286
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	26	293,981	10	87,250	3	25,391	4	26,664	2	7,913	21	92,122	66	533,321	

TABLE 7

## SIZE AND AGE OF OIL TANKERS (continued)

COUNTRY WHERE OWNED	DIVISIONS OF TONNAGE	DIVISIONS OF AGE										TOTAL			
		UNDER 5 YEARS		5 AND UNDER 10 YEARS		10 AND UNDER 15 YEARS		15 AND UNDER 20 YEARS		20 AND UNDER 25 YEARS				25 YEARS AND OVER	
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
SWEDEN	100 and under 500	4	1,468	7	2,864	3	1,274	12	5,513	8	3,027	29	6,653	63	20,799
	500 " 1,000	...	...	...	...	...	...	1	937	2	1,138	1	567	4	2,642
	1,000 " 2,000	...	...	...	...	2	2,407	...	...	1	1,334	...	...	3	3,741
	2,000 " 4,000	...	...	1	3,582	...	...	...	...	...	...	...	...	1	3,582
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	1	5,932	...	1	5,932
	6,000 " 8,000	...	...	1	6,016	...	...	...	...	...	1	6,615	...	2	12,631
	8,000 " 10,000	...	...	2	17,926	5	46,281	3	26,717	...	...	...	...	10	90,924
	10,000 " 15,000	15	191,633	31	363,190	10	110,098	2	22,263	...	...	...	...	58	687,184
	15,000 " 20,000	12	199,113	3	50,532	...	...	...	...	...	...	...	...	15	249,645
	20,000 " 25,000	5	110,526	...	...	...	...	...	...	...	...	...	...	5	110,526
	25,000 " 30,000	5	129,191	...	...	...	...	...	...	...	...	...	...	5	129,191
30,000 and above	1	32,000	...	...	...	...	...	...	...	...	...	...	1	32,000	
TOTAL ...	42	663,931	45	444,110	20	160,060	18	55,430	11	5,499	32	19,767	168	1,348,797	
VENEZUELA	100 and under 500	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	500 " 1,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1,000 " 2,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2,000 " 4,000	...	...	...	...	...	...	4	13,179	2	7,001	3	9,399	9	29,579
	4,000 " 6,000	...	...	...	...	1	5,823	...	...	...	...	...	...	1	5,823
	6,000 " 8,000	...	...	2	14,870	1	6,300	...	...	...	...	1	6,837	4	28,007
	8,000 " 10,000	...	...	1	9,575	...	...	...	...	...	...	...	...	1	9,575
	10,000 " 15,000	...	...	1	11,224	...	...	1	10,548	...	...	1	11,191	3	32,963
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	6	138,774	...	...	...	...	...	...	...	...	...	...	6	138,774
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	6	138,774	4	35,669	2	12,123	5	23,727	2	7,001	5	27,427	24	244,721	
OTHER COUNTRIES	100 and under 500	8	2,678	...	...	...	...	6	2,147	1	435	17	5,298	32	10,558
	500 " 1,000	1	965	3	2,382	2	1,385	17	11,361	...	...	2	1,516	25	17,609
	1,000 " 2,000	6	8,414	3	4,523	2	2,710	14	16,833	1	1,219	2	2,140	28	35,839
	2,000 " 4,000	...	...	6	14,884	2	5,865	3	9,125	...	...	5	14,081	16	43,955
	4,000 " 6,000	1	4,297	1	4,297	...	...	1	5,242	...	...	2	9,805	5	23,641
	6,000 " 8,000	2	15,898	...	...	1	7,441	4	28,852	4	31,055	12	85,247	23	168,493
	8,000 " 10,000	2	16,000	...	...	7	59,786	7	58,947	...	...	3	27,196	19	161,929
	10,000 " 15,000	13	166,000	10	117,965	3	32,626	6	66,099	2	24,217	...	...	34	406,907
	15,000 " 20,000	2	35,557	3	50,240	...	...	...	...	...	...	...	...	5	85,797
	20,000 " 25,000	3	66,258	...	...	...	...	...	...	...	...	...	...	3	66,258
	25,000 " 30,000	1	29,155	...	...	...	...	...	...	...	...	...	...	1	29,155
30,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	39	345,222	26	194,291	17	109,813	58	198,606	8	56,926	43	145,283	191	1,050,141	
WORLD TOTAL	100 and under 500	372	95,622	134	39,771	91	22,673	97	34,128	51	16,852	179	48,017	924	257,063
	500 " 1,000	87	67,771	46	32,964	14	9,284	123	92,195	30	21,924	47	33,604	347	257,742
	1,000 " 2,000	53	75,756	56	76,743	33	50,355	62	74,526	11	16,225	67	93,886	282	387,491
	2,000 " 4,000	23	74,112	47	122,981	15	37,689	47	153,535	13	40,650	42	117,253	187	546,220
	4,000 " 6,000	6	28,129	2	8,426	13	72,470	15	75,691	4	19,789	23	116,080	63	320,585
	6,000 " 8,000	20	144,313	13	89,971	30	201,156	17	116,081	19	144,590	53	368,470	152	1,064,581
	8,000 " 10,000	30	247,782	73	631,399	134	1,191,619	93	820,745	30	266,818	21	186,984	381	3,345,347
	10,000 " 15,000	301	3,799,578	524	6,293,281	148	1,654,244	430	4,661,997	31	344,293	14	168,443	1,448	16,921,836
	15,000 " 20,000	93	1,619,261	125	2,188,039	91	1,569,474	4	66,920	1	19,308	1	18,448	315	5,481,450
	20,000 " 25,000	287	6,381,781	108	2,294,970	1	24,570	1	20,475	...	...	...	...	397	8,721,796
	25,000 " 30,000	124	3,391,479	9	246,046	...	...	...	...	1	27,035	1	25,377	135	3,689,937
30,000 and above	74	2,742,995	3	111,717	...	...	...	...	...	...	...	...	77	2,854,712	
TOTAL ...	1,470	18,668,579	1,140	12,136,308	570	4,833,534	889	6,116,293	191	917,484	448	1,176,562	4,708	43,848,760	

## NEW SHIPS CLASSED BY LLOYD'S REGISTER IN 1960

TABLE 8

WHERE BUILT	STEAMSHIPS		MOTORSHIPS		SAIL AND BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
GREAT BRITAIN & N. IRELAND...	26	483,043	269	864,452	11	3,021	306	1,350,516
OTHER BRITISH COMMONWEALTH COUNTRIES }	3	35,444	41	56,088	4	1,655	48	93,187
AMERICA (UNITED STATES) .....	2	54,717	...	...	3	13	5	54,730
BELGIUM .....	1	19,301	3	36,083	...	...	4	55,384
DENMARK .....	2	25,568	19	111,390	...	...	21	136,958
EGYPT (U.A.R.) .....	...	...	...	...	2	238	2	238
FINLAND .....	...	...	8	38,332	...	...	8	38,332
FRANCE .....	...	...	3	17,708	...	...	3	17,708
GERMANY (WEST) .....	7	129,653	51	302,695	...	...	58	432,348
IRISH REPUBLIC.....	...	...	1	1,558	...	...	1	1,558
ISRAEL.....	...	...	...	...	1	100	1	100
ITALY .....	9	225,648	6	57,411	...	...	15	283,059
JAPAN .....	13	324,351	21	168,000	...	...	34	492,351
NETHERLANDS.....	9	183,613	78	236,712	1	290	88	420,615
NORWAY .....	...	...	4	9,801	...	...	4	9,801
POLAND .....	5	17,502	12	16,322	...	...	17	33,824
PORTUGAL .....	...	...	4	8,020	...	...	4	8,020
SPAIN .....	1	1,160	30	132,802	4	1,574	35	135,536
SWEDEN .....	2	27,552	37	318,385	...	...	39	345,937
YUGOSLAVIA .....	1	17,830	9	68,230	...	...	10	86,060
TOTAL.....	81	1,545,382	596	2,443,989	26	6,891	703	3,996,262
WHERE OWNED								
GREAT BRITAIN & N. IRELAND...	31	615,899	270	913,494	11	2,776	312	1,532,169
OTHER BRITISH COMMONWEALTH COUNTRIES }	5	51,001	68	122,658	3	949	76	174,608
AMERICA (UNITED STATES) .....	1	26,282	3	313	3	13	7	26,608
ARGENTINA .....	...	...	3	15,400	...	...	3	15,400
BAHREIN .....	...	...	3	444	...	...	3	444
BELGIUM .....	...	...	2	658	...	...	2	658
BRAZIL .....	10	125,454	9	34,883	...	...	19	160,337
BURMA .....	...	...	1	427	...	...	1	427
CHILE .....	2	26,702	1	5,373	...	...	3	32,075
CZECHOSLOVAKIA .....	...	...	1	8,837	...	...	1	8,837
DENMARK .....	2	25,568	23	120,696	...	...	25	146,264
EGYPT (U.A.R.) .....	...	...	6	28,957	2	238	8	29,195
FINLAND .....	1	3,475	3	5,592	...	...	4	9,067
FRANCE .....	...	...	3	836	...	...	3	836
GERMANY (WEST) .....	...	...	4	19,048	...	...	4	19,048
GREECE .....	4	63,362	10	74,490	...	...	14	137,852
ICELAND .....	...	...	8	8,218	...	...	8	8,218
INDONESIA .....	...	...	8	12,205	...	...	8	12,205
IRISH REPUBLIC .....	...	...	2	2,758	...	...	2	2,758
ISRAEL.....	...	...	7	60,409	...	...	7	60,409
ITALY .....	3	88,500	5	49,225	...	...	8	137,725
JAPAN .....	1	24,680	7	78,148	...	...	8	102,828
KUWAIT .....	...	...	1	68	...	...	1	68
LIBERIA .....	8	234,239	6	62,168	...	...	14	296,407
NETHERLANDS.....	5	107,244	42	219,668	...	...	47	326,912
NORWAY .....	...	...	7	59,746	...	...	7	59,746
PANAMA .....	2	44,740	3	13,038	...	...	5	57,778
PARAGUAY.....	...	...	5	3,457	3	1,554	8	5,011
PHILIPPINES .....	...	...	1	8,522	2	806	3	9,328
POLAND .....	...	...	7	23,271	...	...	7	23,271
PORTUGAL .....	1	24,858	3	6,465	...	...	4	31,323
RUSSIA (U.S.S.R.) .....	...	...	6	35,752	...	...	6	35,752
SPAIN .....	1	1,160	27	129,593	1	20	29	130,773
SWEDEN .....	1	21,097	35	276,370	...	...	36	297,467
SWITZERLAND .....	...	...	2	13,759	...	...	2	13,759
VENEZUELA .....	2	43,291	...	...	1	535	3	43,826
YUGOSLAVIA .....	1	17,830	4	29,043	...	...	5	46,873
TOTAL.....	81	1,545,382	596	2,443,989	26	6,891	703	3,996,262

NOTE.—The above ships are built of steel, with the exception of 42 small craft of 628 tons which are of wood construction.

TABLE 9

STEAMSHIPS AND

CLASS	GREAT BRITAIN & NORTHERN IRELAND								OTHER BRITISH COMMONWEALTH COUNTRIES							
	STEEL		IRON		WOOD		TOTAL		STEEL		IRON		WOOD		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
100A	3,511	17,827,037	...	...	...	...	3,511	17,827,037	853	2,982,689	...	...	...	...	853	2,982,689
90A	...	...	1	117	...	...	1	117	...	...	...	...	...	...	...	...
A	134	144,680	1	33	...	...	135	144,713	61	41,798	...	...	...	...	61	41,798
<sup>A</sup> (For a period of years.)	...	...	...	...	11	1,057	11	1,057	...	...	...	...	7	1,974	7	1,974
BS	366	1,478,823	...	...	1	172	367	1,478,995	265	816,498	...	...	3	912	268	817,410
Totals ...	4,011	19,450,540	2	150	12	1,229	4,025	19,451,919	1,179	3,840,985	...	...	10	2,886	1,189	3,843,871

SAILING SHIPS

CLASS	GREAT BRITAIN & NORTHERN IRELAND								OTHER BRITISH COMMONWEALTH COUNTRIES							
	STEEL		IRON		WOOD		TOTAL		STEEL		IRON		WOOD		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
100A	60	23,848	...	...	...	...	60	23,848	20	30,180	...	...	...	...	20	30,180
A	84	16,695	...	...	...	...	84	16,695	29	8,258	...	...	...	...	29	8,258
BS	1	460	...	...	...	...	1	460	8	29,049	...	...	...	...	8	29,049
Totals ...	145	41,003	...	...	...	...	145	41,003	57	67,487	...	...	...	...	57	67,487

In addition to the above, there were included in the Register Book 440 ships of 2,623,086 tons, for which classification or reclassification was contemplated. A number of these have been completed and classed during and since the printing of the Register Book, and the construction of many others is far advanced.

Including these ships, the total classed, or to be classed, with Lloyd's Register is 11,149 ships of 55,825,552 tons.

## MOTORSHIPS

TABLE 9

OTHER COUNTRIES								WORLD								CLASS
STEEL		IRON		WOOD		TOTAL		STEEL		IRON		WOOD		TOTAL		
No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
4,813	28,758,571	...	...	...	...	4,813	28,758,571	9,177	49,568,297	...	...	...	...	9,177	49,568,297	
...	...	...	...	...	...	...	...	...	...	1	117	...	...	1	117	90A
53	34,748	...	...	...	...	53	34,748	248	221,226	1	33	...	...	249	221,259	A
...	...	...	...	8	2,410	8	2,410	...	...	...	...	26	5,441	26	5,441	A (For a period of years.)
317	957,592	...	...	5	900	322	958,492	948	3,252,913	...	...	9	1,984	957	3,254,897	BS
5,183	29,750,911	...	...	13	3,310	5,196	29,754,221	10,373	53,042,436	2	150	35	7,425	10,410	53,050,011	Totals

## AND BARGES

OTHER COUNTRIES								WORLD								CLASS
STEEL		IRON		WOOD		TOTAL		STEEL		IRON		WOOD		TOTAL		
No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
52	20,058	...	...	...	...	52	20,058	132	74,086	...	...	...	...	132	74,086	
42	22,870	...	...	...	...	42	22,870	155	47,823	...	...	...	...	155	47,823	A
3	1,037	...	...	...	...	3	1,037	12	30,546	...	...	...	...	12	30,546	BS
97	43,965	...	...	...	...	97	43,965	299	152,455	...	...	...	...	299	152,455	Totals

## LLOYD'S REGISTER OF YACHTS

The classification of Lloyd's Register is also assigned to yachts, particulars of which are entered in a separate Register.

The total recorded in the 1961 edition as classed, or to be classed, with Lloyd's Register is 491 yachts of 35,102 tons.

MERCHANT FLEETS: 1911-1961

TABLE 10

The Sail Tonnage prior to 1919 is given in tons net

Year	GREAT BRITAIN & N. IRELAND						OTHER BRITISH COMMONWEALTH COUNTRIES						AMERICA (UNITED STATES)					
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1911	8,487	17,292,715	847	579,982	9,334	17,872,697	1,414	1,350,934	694	195,193	2,108	1,546,127	1,694	3,917,293	1,682	1,193,014	3,376	5,110,307
1912	8,524	17,730,940	755	482,680	9,279	18,213,620	1,490	1,471,830	675	188,910	2,165	1,660,740	1,759	4,060,409	1,592	1,147,754	3,351	5,208,163
1913	8,514	18,273,944	700	422,293	9,214	18,696,237	1,495	1,575,223	578	160,083	2,073	1,735,306	1,802	4,257,739	1,521	1,123,408	3,323	5,381,147
1914	8,587	18,892,089	653	364,677	9,240	19,256,766	1,536	1,631,617	552	156,666	2,088	1,788,283	1,692	4,287,349	1,408	1,035,699	3,100	5,323,048
*																		
1919	7,535	16,344,843	429	210,628	7,964	16,555,471	1,610	1,863,365	531	189,039	2,141	2,052,404	3,611	11,932,615	1,245	1,107,341	4,856	13,039,956
1920	8,113	18,110,653	448	219,771	8,561	18,330,424	1,666	2,032,227	604	220,001	2,270	2,252,228	4,039	14,524,691	1,342	1,472,612	5,381	15,997,303
1921	8,579	19,320,053	455	251,501	9,034	19,571,554	1,745	2,268,558	654	230,691	2,399	2,499,244	4,247	15,674,286	1,205	1,277,732	5,452	16,952,018
1922	8,430	19,088,638	419	206,999	8,849	19,295,637	1,833	2,526,371	639	220,512	2,472	2,746,883	4,234	15,732,544	1,147	1,253,652	5,381	16,986,196
1923	8,299	19,115,178	395	166,371	8,694	19,281,549	1,865	2,579,896	576	196,667	2,441	2,776,563	4,217	15,623,229	1,108	1,260,425	5,325	16,883,654
1924	8,169	18,954,158	390	151,680	8,559	19,105,838	1,909	2,591,886	540	180,776	2,449	2,772,662	3,992	14,706,507	1,040	1,185,501	5,032	15,892,008
1925	8,161	19,304,670	398	136,041	8,559	19,440,711	1,907	2,603,254	523	178,233	2,430	2,781,487	3,829	14,208,401	961	1,105,151	4,790	15,313,552
1926	7,964	19,263,785	405	136,012	8,369	19,399,797	1,959	2,688,675	518	181,652	2,477	2,870,327	3,621	13,740,099	909	1,057,618	4,530	14,797,717
1927	7,820	19,179,029	396	129,993	8,216	19,309,022	1,965	2,698,940	474	166,115	2,439	2,865,055	3,577	13,605,976	829	979,324	4,406	14,585,300
1928	7,810	19,754,001	394	121,349	8,204	19,875,350	2,030	2,750,175	449	157,048	2,479	2,907,223	3,554	13,607,381	782	930,577	4,336	14,537,958
1929	7,783	20,046,270	389	120,061	8,172	20,166,331	2,077	2,795,369	430	154,447	2,507	2,949,816	3,524	13,486,895	748	890,219	4,272	14,377,114
1930	7,856	20,321,920	382	116,524	8,238	20,438,444	2,105	2,788,190	411	154,980	2,516	2,943,170	3,399	13,103,299	706	843,547	4,105	13,946,846
1931	7,781	20,193,677	376	109,228	8,157	20,302,905	2,159	2,933,639	370	143,455	2,529	3,077,094	3,268	12,794,316	619	749,631	3,887	13,543,947
1932	7,592	19,562,143	379	109,532	7,971	19,671,675	2,180	2,969,798	367	142,910	2,547	3,112,708	3,233	12,715,781	593	726,170	3,826	13,441,951
1933	7,328	18,592,204	377	108,535	7,705	18,700,739	2,185	2,982,755	343	136,193	2,528	3,118,948	3,174	12,562,604	556	697,221	3,730	13,259,825
1934	7,107	17,629,548	362	105,364	7,469	17,734,912	2,173	2,977,920	325	128,386	2,498	3,106,306	3,109	12,302,896	519	662,818	3,628	12,965,714
1935	6,998	17,298,432	351	101,977	7,349	17,400,409	2,171	2,985,625	312	124,887	2,483	3,110,512	3,089	12,144,684	496	628,696	3,585	12,773,380
1936	6,891	17,182,857	355	102,602	7,246	17,285,459	2,188	2,990,126	270	109,553	2,458	3,099,679	3,021	11,905,281	454	569,412	3,475	12,474,693
1937	6,903	17,436,207	361	107,734	7,264	17,543,941	2,181	2,961,950	266	123,618	2,447	3,085,568	2,946	11,788,272	448	548,379	3,394	12,336,651
1938	6,843	17,675,404	360	105,455	7,203	17,780,859	2,218	3,043,686	258	123,275	2,476	3,166,961	2,857	11,403,895	436	534,735	3,293	11,938,630
1939	6,722	17,891,134	287	93,024	7,009	17,984,158	2,253	3,110,791	224	120,312	2,479	3,231,103	2,853	11,361,533	417	512,851	3,270	11,874,384
*																		
1948	6,025	18,024,852			6,025	18,024,852	2,466	3,689,731			2,466	3,689,731	5,225	29,164,958			5,225	29,164,958
1949	6,077	18,093,159			6,077	18,093,159	2,585	3,956,581			2,585	3,956,581	5,026	27,813,766			5,026	27,813,766
1950	6,060	18,219,247			6,060	18,219,247	2,630	3,898,756			2,630	3,898,756	4,953	27,513,385			4,953	27,513,385
1951	5,983	18,550,361			5,983	18,550,361	2,542	3,613,700			2,542	3,613,700	4,909	27,331,351			4,909	27,331,351
1952	5,912	18,623,654			5,912	18,623,654	2,587	3,703,154			2,587	3,703,154	4,876	27,244,778			4,876	27,244,778
1953	5,784	18,583,808			5,784	18,583,808	2,595	3,772,498			2,595	3,772,498	4,800	27,236,876			4,800	27,236,876
1954	5,740	19,014,220			5,740	19,014,220	2,622	3,790,319			2,622	3,790,319	4,756	27,344,018			4,756	27,344,018
1955	5,632	19,356,660			5,632	19,356,660	2,613	3,873,796			2,613	3,873,796	4,537	26,422,683			4,537	26,422,683
1956	5,508	19,545,875			5,508	19,545,875	2,597	4,009,946			2,597	4,009,946	4,432	26,145,642			4,432	26,145,642
1957	5,427	19,857,491			5,427	19,857,491	2,634	4,174,463			2,634	4,174,463	4,374	25,910,855			4,374	25,910,855
1958	5,417	20,285,776			5,417	20,285,776	2,650	4,369,349			2,650	4,369,349	4,301	25,589,596			4,301	25,589,596
1959	5,395	20,756,535			5,395	20,756,535	2,618	4,429,842			2,618	4,429,842	4,196	25,287,972			4,196	25,287,972
1960	5,246	21,130,874			5,246	21,130,874	2,650	4,706,779			2,650	4,706,779	4,059	24,837,069			4,059	24,837,069
1961	5,182	21,464,522			5,182	21,464,522	2,555	4,947,980			2,555	4,947,980	3,936	24,238,022			3,936	24,238,022

\* Owing to war, statistics were not compiled regarding the ships recorded

MERCHANT FLEETS: 1911-1961 (continued)

(See Notes on Page 4)

TABLE 10

Year	ARGENTINA						BELGIUM						BRAZIL					
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1911	212	154,851	67	22,228	279	177,079	154	284,662	6	3,723	160	288,385	342	263,211	67	17,297	409	280,508
1912	228	171,631	66	32,720	294	204,351	152	267,131	8	4,553	160	271,684	370	290,887	64	14,443	434	305,330
1913	236	180,576	72	34,259	308	214,835	164	296,196	8	8,190	172	304,386	402	313,416	57	16,221	459	329,637
1914	244	188,892	69	32,789	313	221,681	173	341,025	9	11,099	182	352,124	395	307,607	53	16,322	448	323,929
*																		
1919	160	133,333	55	21,108	215	154,441	146	306,379	6	6,897	152	313,276	377	492,588	51	20,087	428	512,675
1920	150	130,118	48	19,905	198	150,023	208	410,423	5	4,689	213	415,112	348	475,224	52	22,636	400	497,860
1921	163	145,801	46	21,353	209	167,154	253	546,641	3	4,390	256	551,031	351	476,436	51	22,889	402	499,325
1922	173	161,588	43	19,967	216	181,555	270	571,074	5	8,403	275	579,477	349	469,444	50	23,127	399	492,571
1923	167	160,609	32	17,856	199	178,465	264	605,050	6	11,620	270	616,670	337	459,416	45	19,214	382	478,630
1924	182	179,326	33	19,859	215	199,185	247	556,091	4	4,506	251	560,597	330	444,605	45	20,129	375	464,734
1925	192	202,692	34	20,067	226	222,759	237	533,193	3	4,390	240	542,583	330	447,554	44	18,089	374	465,643
1926	209	215,625	33	19,223	242	234,848	222	503,083	3	4,390	225	507,473	338	464,549	43	17,759	381	482,308
1927	228	237,620	39	24,687	267	262,307	221	494,839	3	4,390	224	499,229	332	507,725	44	17,706	376	525,431
1928	252	264,898	40	22,716	292	287,614	230	488,219	3	4,390	233	492,609	344	542,092	44	17,376	388	559,468
1929	273	274,700	38	21,536	311	296,236	240	522,618	4	6,425	244	529,043	350	545,695	41	14,985	391	560,680
1930	292	297,564	43	25,461	335	323,025	238	546,002	5	7,035	243	553,037	346	543,613	42	15,164	388	558,777
1931	299	303,338	41	24,642	340	327,980	234	542,432	4	5,038	238	547,470	297	493,943	14	4,846	311	498,789
1932	304	312,485	41	24,286	345	336,771	237	533,014	3	4,428	240	537,442	296	491,647	13	4,483	309	496,130
1933	305	318,191	41	24,286	346	342,477	211	454,784	1	1,423	212	456,207	295	488,888	15	4,867	310	493,755
1934	304	316,153	40	24,042	344	340,195	192	413,232	1	1,423	193	414,655	293	494,514	15	4,875	308	499,389
1935	298	316,747	42	25,876	340	342,623	185	402,221	...	...	185	402,221	293	485,995	15	4,875	308	490,870
1936	286	304,677	42	26,547	328	331,224	179	388,413	...	...	179	388,413	283	475,298	13	3,343	296	478,641
1937	290	293,335	43	25,195	333	318,530	200	420,454	...	...	200	420,454	286	472,599	13	3,408	299	476,007
1938	293	280,814	42	22,368	335	303,182	206	430,624	...	...	206	430,624	286	483,446	11	2,690	297	486,136
1939	295	290,602	42	22,368	337	312,970	200	408,418	...	...	200	408,418	293	484,870	12	2,950	305	487,820
*																		
1948	330	682,606			330	682,606	210	439,207			210	439,207	331	706,125			331	706,125
1949	357	814,274			357	814,274	215	435,656			215	435,656	331	722,064			331	722,064
1950	369	913,517			369	913,517	222	481,656			222	481,656	328	698,160			328	698,160
1951	363	979,210			363	979,210	203	493,432			203	493,432	335	687,788			335	687,788
1952	365	1,033,571			365	1,033,571	202	489,835			202	489,835	374	794,011			374	794,011
1953	370	1,057,499			370	1,057,499	201	482,779			201	482,779	384	854,058			384	854,058
1954	368	1,056,948			368	1,056,948	203	497,270			203	497,270	399	895,017			399	895,017
1955	364	1,043,056			364	1,043,056	193	497,536			193	497,536	396	892,823			396	892,823
1956	364	1,049,869			364	1,049,869	192	539,829			192	539,829	386	862,066			386	862,066
1957	360	1,038,559			360	1,038,559	196	579,432			196	579,432	398	891,480			398	891,480
1958	356	1,028,585			356	1,028,585	199	601,441			199	601,441	409	911,167			409	911,167
1959	358	1,039,307			358	1,039,307	212	728,316			212	728,316	415	952,088			415	952,088
1960	355	1,041,507			355	1,041,507	206	728,981			206	728,981	423	1,054,733			423	1,054,733
1961	374	1,195,409			374	1,195,409	206	713,197			206	713,197	455	1,201,047			455	1,201,047

in Lloyd's Register Books for the years 1915 to 1918 and 1940 to 1947.\*

MERCHANT FLEETS: 1911-1961 (continued)

TABLE 10

The Sail Tonnage prior to 1919 is given in tons net

Year	DENMARK						FINLAND						FRANCE					
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1911	551	692,718	303	60,036	854	752,754							890	1,542,568	588	434,294	1,478	1,976,862
1912	548	703,520	281	54,079	829	757,599							932	1,638,501	559	414,017	1,491	2,052,518
1913	552	711,094	259	50,960	811	762,054							987	1,793,310	565	407,854	1,552	2,201,164
1914	576	770,480	246	49,751	822	820,181							1,025	1,922,286	551	397,152	1,576	2,319,438
*																		
1919	446	631,331	199	71,105	645	702,436	109	73,593	229	107,369	338	180,962	1,099	1,961,753	341	271,878	1,440	2,233,631
1920	522	719,444	223	83,967	745	803,411	121	82,295	191	84,394	312	166,689	1,400	2,963,229	358	281,965	1,758	3,245,194
1921	587	883,052	211	81,412	798	964,464	145	106,255	185	92,097	330	198,352	1,662	3,298,795	382	353,454	2,044	3,652,249
1922	622	963,142	200	74,996	822	1,038,138	190	122,954	162	90,717	352	213,671	1,723	3,537,382	371	308,410	2,094	3,845,792
1923	614	937,743	166	59,119	780	996,862	184	117,799	135	82,455	319	200,254	1,659	3,452,940	362	284,304	2,021	3,737,244
1924	622	989,703	142	46,240	764	1,035,943	184	122,641	138	85,311	322	207,952	1,540	3,289,834	317	208,399	1,857	3,498,233
1925	652	1,021,617	120	38,229	772	1,059,846	185	128,894	139	81,935	324	210,829	1,527	3,319,645	301	192,339	1,828	3,511,984
1926	661	1,049,386	110	31,760	771	1,081,146	219	148,028	144	84,764	363	232,792	1,498	3,324,397	271	166,209	1,769	3,490,606
1927	649	1,031,798	99	28,048	748	1,059,846	220	166,076	122	75,279	342	241,355	1,525	3,361,679	227	108,301	1,752	3,469,980
1928	627	1,042,209	86	25,330	713	1,067,539	239	213,991	115	66,590	354	280,581	1,482	3,255,832	200	88,633	1,682	3,344,465
1929	623	1,032,744	78	23,123	701	1,055,867	235	231,448	113	66,875	348	298,323	1,478	3,302,684	184	75,979	1,662	3,378,663
1930	643	1,071,521	62	16,485	705	1,088,006	244	243,112	111	70,031	355	313,143	1,501	3,470,591	150	60,288	1,651	3,530,879
1931	677	1,133,201	40	12,056	717	1,145,257	223	244,357	95	67,740	318	312,097	1,521	3,513,179	132	53,048	1,653	3,566,227
1932	702	1,171,275	28	9,345	730	1,180,620	233	262,530	91	69,855	324	332,385	1,518	3,507,525	126	49,481	1,644	3,557,006
1933	705	1,160,233	21	7,838	726	1,168,071	278	351,250	88	69,542	366	420,792	1,511	3,469,538	116	42,681	1,627	3,512,219
1934	686	1,100,778	14	3,619	700	1,104,397	295	402,801	84	66,635	379	469,436	1,459	3,259,594	108	38,459	1,567	3,298,053
1935	694	1,098,648	8	2,399	702	1,101,047	302	417,890	66	63,354	368	481,244	1,382	2,989,386	97	35,750	1,479	3,025,136
1936	695	1,134,029	6	1,485	701	1,135,514	303	425,369	56	56,115	359	481,484	1,340	2,972,979	80	29,476	1,420	3,002,455
1937	691	1,117,512	2	475	693	1,117,987	343	505,914	45	43,232	388	549,146	1,295	2,843,688	71	26,561	1,366	2,870,249
1938	694	1,129,556	1	303	695	1,129,859	352	542,741	36	36,856	388	579,597	1,246	2,880,783	61	22,811	1,307	2,903,594
1939	705	1,174,944	4	1,229	709	1,176,173	402	590,254	30	35,277	432	625,531	1,231	2,933,933	51	19,042	1,282	2,952,975
*																		
1948	667	1,122,608			667	1,122,608	290	445,679			290	445,679	1,113	2,786,115			1,113	2,786,115
1949	698	1,170,373			698	1,170,373	311	479,416			311	479,416	1,236	3,070,398			1,236	3,070,398
1950	718	1,269,011			718	1,269,011	329	502,911			329	502,911	1,234	3,206,504			1,234	3,206,504
1951	715	1,343,801			715	1,343,801	341	551,584			341	551,584	1,246	3,366,701			1,246	3,366,701
1952	695	1,390,516			695	1,390,516	342	588,191			342	588,191	1,251	3,637,853			1,251	3,637,853
1953	701	1,529,169			701	1,529,169	342	620,947			342	620,947	1,260	3,825,783			1,260	3,825,783
1954	704	1,613,903			704	1,613,903	348	664,825			348	664,825	1,257	3,840,888			1,257	3,840,888
1955	680	1,651,686			680	1,651,686	346	730,573			346	730,573	1,220	3,922,478			1,220	3,922,478
1956	687	1,695,221			687	1,695,221	353	751,818			353	751,818	1,201	3,943,201			1,201	3,943,201
1957	715	1,857,478			715	1,857,478	356	754,720			356	754,720	1,230	4,009,783			1,230	4,009,783
1958	751	2,034,687			751	2,034,687	347	755,180			347	755,180	1,307	4,337,935			1,307	4,337,935
1959	787	2,204,283			787	2,204,283	337	744,291			337	744,291	1,409	4,538,370			1,409	4,538,370
1960	808	2,269,847			808	2,269,847	334	714,483			334	714,483	1,456	4,808,728			1,456	4,808,728
1961	827	2,306,746			827	2,306,746	364	853,751			364	853,751	1,488	5,117,303			1,488	5,117,303

\* Owing to war, statistics were not compiled regarding the ships recorded

MERCHANT FLEETS: 1911-1961 (continued)

(See Notes on Page 4)

TABLE 10

Year	GERMANY						GREECE						ITALY						
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
1911	1,856	4,092,015	343	374,865	2,199	4,466,880	322	560,475			322	560,475	479	1,026,823	598	313,685	1,077	1,340,508	
1912	1,908	4,276,191	305	352,792	2,213	4,628,983	346	648,667			346	648,667	536	1,119,121	554	279,461	1,090	1,398,582	
1913	2,019	4,743,046	302	339,015	2,321	5,082,061	365	705,897			365	705,897	591	1,274,127	523	247,815	1,114	1,521,942	
1914	2,090	5,134,720	298	324,576	2,388	5,459,296	407	820,861			407	820,861	637	1,430,475	523	237,821	1,160	1,668,296	
*																			
1919	1,543	3,247,253	225	256,127	1,768	3,503,380	205	290,793			205	290,793	523	1,237,844	335	132,253	858	1,370,097	
1920	901	419,438	237	253,233	1,138	672,671	294	496,996			294	496,996	789	2,118,429	326	123,964	1,115	2,242,393	
1921	1,090	654,407	165	63,043	1,255	717,450	342	587,250			342	587,250	893	2,467,537	378	183,036	1,271	2,650,573	
1922	1,533	1,785,767	190	101,641	1,723	1,887,408	361	657,604			361	657,604	1,016	2,698,722	397	167,613	1,413	2,866,335	
1923	1,745	2,509,768	98	80,305	1,843	2,590,073	391	747,474			391	747,474	1,043	2,880,776	372	152,966	1,415	3,033,742	
1924	1,906	2,872,220	97	81,451	2,003	2,953,671	396	756,912			396	756,912	971	2,718,606	328	113,606	1,299	2,832,212	
1925	1,947	3,006,270	81	67,443	2,028	3,073,713	448	894,542			448	894,542	1,035	2,930,836	318	97,825	1,353	3,028,661	
1926	1,928	3,062,095	58	48,823	1,986	3,110,918	457	921,861			457	921,861	1,099	3,150,246	302	90,384	1,401	3,240,630	
1927	1,951	3,320,492	39	42,554	1,990	3,363,046	474	1,025,730			474	1,025,730	1,132	3,395,522	297	87,861	1,429	3,483,383	
1928	2,053	3,738,067	27	39,184	2,080	3,777,251	515	1,187,508			515	1,187,508	1,142	3,348,732	287	80,085	1,429	3,428,817	
1929	2,105	4,057,657	22	34,895	2,127	4,092,552	516	1,266,685			516	1,266,685	1,105	3,215,327	275	69,333	1,380	3,284,660	
1930	2,138	4,199,096	19	30,139	2,157	4,229,235	546	1,390,899			546	1,390,899	1,105	3,261,922	275	69,304	1,380	3,331,226	
1931	2,151	4,226,050	20	28,551	2,171	4,254,601	539	1,397,782			539	1,397,782	1,101	3,273,525	246	62,148	1,347	3,335,673	
1932	2,135	4,142,920	16	21,922	2,151	4,164,842	551	1,470,064			551	1,470,064	1,091	3,331,304	232	59,268	1,323	3,390,572	
1933	2,071	3,887,987	13	13,287	2,084	3,901,274	537	1,417,071			537	1,417,071	1,052	3,092,772	226	57,035	1,278	3,149,807	
1934	2,032	3,680,353	11	10,637	2,043	3,690,990	550	1,507,260			550	1,507,260	1,031	2,875,183	211	53,213	1,242	2,928,396	
1935	2,070	3,693,298	10	10,364	2,080	3,703,662	589	1,711,165			589	1,711,165	1,041	2,838,354	190	46,052	1,231	2,884,406	
1936	2,085	3,708,202	9	10,215	2,094	3,718,417	606	1,800,850			606	1,800,850	1,072	3,056,753	174	41,406	1,246	3,098,159	
1937	2,185	3,927,916	6	9,325	2,191	3,937,241	613	1,855,435			613	1,855,435	1,109	3,174,089	161	38,545	1,270	3,212,634	
1938	2,321	4,231,657	7	12,178	2,328	4,243,835	638	1,889,269			638	1,889,269	1,156	3,258,992	137	31,492	1,293	3,290,484	
1939	2,459	4,482,662	7	10,046	2,466	4,492,708	607	1,780,666			607	1,780,666	1,227	3,424,804	108	23,649	1,335	3,448,453	
*																			
	WEST GERMANY																		
1948							355	1,286,161			355	1,286,161	808	2,099,629			808	2,099,629	
1949	889	300,234			889	300,234	377	1,329,257			377	1,329,257	1,013	2,442,659			1,013	2,442,659	
1950	1,106	459,530			1,106	459,530	386	1,348,874			386	1,348,874	1,059	2,580,392			1,059	2,580,392	
1951	1,432	1,028,455			1,432	1,028,455	373	1,277,008			373	1,277,008	1,071	2,917,323			1,071	2,917,323	
1952	1,514	1,395,534			1,514	1,395,534	372	1,274,446			372	1,274,446	1,101	3,289,215			1,101	3,289,215	
1953	1,663	1,747,473			1,663	1,747,473	361	1,222,209			361	1,222,209	1,120	3,455,785			1,120	3,455,785	
1954	1,789	2,224,337			1,789	2,224,337	351	1,176,373			351	1,176,373	1,143	3,798,385			1,143	3,798,385	
1955	1,885	2,644,130			1,885	2,644,130	350	1,245,388			350	1,245,388	1,149	3,910,658			1,149	3,910,658	
1956	2,077	3,197,773			2,077	3,197,773	347	1,307,336			347	1,307,336	1,196	4,196,762			1,196	4,196,762	
1957	2,214	3,597,079			2,214	3,597,079	370	1,471,545			370	1,471,545	1,253	4,551,956			1,253	4,551,956	
1958	2,367	4,055,853			2,367	4,055,853	397	1,611,119			397	1,611,119	1,300	4,899,640			1,300	4,899,640	
1959	2,460	4,439,690			2,460	4,439,690	489	2,150,938			489	2,150,938	1,325	5,118,764			1,325	5,118,764	
1960	2,449	4,536,591			2,449	4,536,591	747	4,529,234			747	4,529,234	1,312	5,122,240			1,312	5,122,240	
1961	2,454	4,771,080			2,454	4,771,080	1,012	5,439,204			1,012	5,439,204	1,353	5,319,334			1,353	5,319,334	

not recorded in Lloyd's Register Book

not recorded

not recorded

in Lloyd's Register Books for the years 1915 to 1918 and 1940 to 1947.\*

MERCHANT FLEETS: 1911-1961 (continued)

TABLE 10

The Sail Tonnage prior to 1919 is given in tons net

Year	JAPAN						LIBERIA						NETHERLANDS					
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1911	861	1,200,975			861	1,200,975							559	1,029,596	100	28,691	659	1,058,287
1912	960	1,344,991			960	1,344,991							602	1,104,220	99	25,686	701	1,129,906
1913	1,037	1,500,014			1,037	1,500,014							662	1,286,742	97	23,107	759	1,309,849
1914	1,103	1,708,386			1,103	1,708,386							709	1,471,710	97	24,745	806	1,496,455
*																		
1919	1,418	2,325,266			1,418	2,325,266							870	1,573,720	61	18,191	931	1,591,911
1920	1,940	2,995,878			1,940	2,995,878							922	1,773,392	65	20,004	987	1,793,396
1921	2,033	3,354,806			2,033	3,354,806							1,004	2,208,433	65	17,354	1,069	2,225,787
1922	2,026	3,586,918			2,026	3,586,918							1,100	2,617,485	64	15,228	1,164	2,632,713
1923	2,003	3,604,147			2,003	3,604,147							1,051	2,607,210	63	18,531	1,114	2,625,741
1924	2,055	3,842,707			2,055	3,842,707							1,027	2,542,180	55	14,237	1,082	2,556,417
1925	2,087	3,919,807			2,087	3,919,807							1,046	2,587,789	53	13,042	1,099	2,600,831
1926	2,087	3,967,617			2,087	3,967,617							1,061	2,552,613	48	12,291	1,109	2,564,904
1927	2,035	4,033,304			2,035	4,033,304							1,125	2,645,025	31	8,978	1,156	2,654,003
1928	2,048	4,139,815			2,048	4,139,815							1,270	2,809,375	20	7,330	1,290	2,816,705
1929	2,059	4,186,652			2,059	4,186,652							1,320	2,932,420	19	6,647	1,339	2,939,067
1930	2,060	4,316,804			2,060	4,316,804							1,381	3,079,000	20	7,315	1,401	3,086,315
1931	1,969	4,276,341			1,969	4,276,341							1,410	3,111,357	19	6,813	1,429	3,118,170
1932	1,964	4,255,014			1,964	4,255,014							1,424	2,957,195	21	6,645	1,445	2,963,840
1933	2,019	4,258,159			2,019	4,258,159							1,392	2,758,812	21	6,645	1,413	2,765,457
1934	1,949	4,072,707			1,949	4,072,707							1,407	2,612,377	19	5,639	1,426	2,618,016
1935	2,146	4,085,650			2,146	4,085,650							1,397	2,553,776	17	4,607	1,414	2,558,383
1936	2,367	4,215,690			2,367	4,215,690							1,408	2,507,354	12	3,927	1,420	2,511,281
1937	2,564	4,475,110			2,564	4,475,110							1,406	2,630,802	10	3,519	1,416	2,634,321
1938	2,187	5,006,712			2,187	5,006,712							1,473	2,852,012	9	3,370	1,482	2,855,382
1939	2,337	5,629,845			2,337	5,629,845							1,523	2,969,578	9	3,293	1,532	2,972,871
*																		
1948	1,204	1,023,560			1,204	1,023,560	2	772			2	772	1,422	2,737,132			1,422	2,737,132
1949	1,121	1,563,936			1,121	1,563,936	5	47,314			5	47,314	1,492	2,990,195			1,492	2,990,195
1950	1,499	1,871,276			1,499	1,871,276	22	245,457			22	245,457	1,530	3,108,574			1,530	3,108,574
1951	1,529	2,182,352			1,529	2,182,352	69	595,198			69	595,198	1,595	3,234,953			1,595	3,234,953
1952	1,587	2,787,163			1,587	2,787,163	105	897,898			105	897,898	1,617	3,264,337			1,617	3,264,337
1953	1,669	3,250,412			1,669	3,250,412	158	1,434,085			158	1,434,085	1,646	3,371,836			1,646	3,371,836
1954	1,727	3,577,826			1,727	3,577,826	245	2,381,066			245	2,381,066	1,683	3,442,537			1,683	3,442,537
1955	1,770	3,735,318			1,770	3,735,318	436	3,996,904			436	3,996,904	1,716	3,695,610			1,716	3,695,610
1956	1,891	4,075,781			1,891	4,075,781	582	5,584,378			582	5,584,378	1,797	4,006,077			1,797	4,006,077
1957	2,032	4,415,070			2,032	4,415,070	743	7,466,429			743	7,466,429	1,886	4,335,356			1,886	4,335,356
1958	2,413	5,465,442			2,413	5,465,442	975	10,078,778			975	10,078,778	1,966	4,599,788			1,966	4,599,788
1959	2,775	6,276,689			2,775	6,276,689	1,085	11,936,250			1,085	11,936,250	1,950	4,743,123			1,950	4,743,123
1960	3,124	6,931,436			3,124	6,931,436	977	11,282,240			977	11,282,240	1,891	4,884,049			1,891	4,884,049
1961	3,733	7,953,984			3,733	7,953,984	903	10,929,551			903	10,929,551	1,894	4,909,687			1,894	4,909,687

not recorded in Lloyd's Register Book

not recorded

not recorded

MERCHANT FLEETS: 1911-1961 (continued)

(See Notes on Page 4)

TABLE 10

Year	NORWAY						PANAMA						SPAIN					
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1911	1,373	1,537,873	697	616,458	2,070	2,154,331							526	758,097	65	17,454	591	775,551
1912	1,495	1,695,321	637	597,275	2,132	2,292,596							526	756,136	64	15,849	590	771,985
1913	1,597	1,870,793	594	587,097	2,191	2,457,890							547	826,261	60	14,734	607	840,995
1914	1,656	1,957,353	535	547,369	2,191	2,504,722							589	883,926	58	14,897	647	898,823
*																		
1919	1,433	1,597,299	196	260,530	1,629	1,857,829							486	709,095	90	41,516	576	750,611
1920	1,596	1,979,560	181	239,828	1,777	2,219,388							601	937,280	148	59,750	749	997,030
1921	1,730	2,371,051	159	213,007	1,889	2,584,058							689	1,111,563	139	53,978	828	1,165,541
1922	1,716	2,417,680	136	183,181	1,852	2,600,861							780	1,215,276	193	67,481	973	1,282,757
1923	1,669	2,375,970	131	175,942	1,800	2,551,912							779	1,198,716	170	61,490	949	1,260,206
1924	1,664	2,392,404	89	112,989	1,753	2,505,393	14	83,776	1	1,817	15	85,593	800	1,187,900	150	51,621	950	1,239,521
1925	1,745	2,618,445	60	62,197	1,805	2,680,642	18	97,566	...	...	18	97,566	789	1,142,924	141	41,797	930	1,184,721
1926	1,802	2,806,544	42	35,361	1,844	2,841,905	20	100,914	1	671	21	101,585	802	1,126,284	122	36,724	924	1,163,008
1927	1,777	2,802,552	28	21,673	1,805	2,824,225	21	47,291	1	671	22	47,962	793	1,135,725	92	25,644	885	1,161,369
1928	1,765	2,953,944	22	14,263	1,787	2,968,207	29	71,442	2	800	31	72,242	789	1,137,813	95	26,459	884	1,164,272
1929	1,792	3,217,795	15	6,698	1,807	3,224,493	27	61,634	2	800	29	62,434	782	1,136,326	95	25,265	877	1,161,591
1930	1,905	3,663,237	11	5,052	1,916	3,668,289	28	74,697	2	800	30	75,497	795	1,207,093	96	24,644	891	1,231,737
1931	1,981	4,061,629	9	3,877	1,990	4,065,506	41	130,600	2	800	43	131,400	771	1,211,817	71	15,553	842	1,227,370
1932	2,001	4,163,836	7	3,003	2,008	4,166,839	43	137,741	2	800	45	138,541	793	1,250,128	68	15,193	861	1,265,321
1933	1,965	4,078,133	5	1,407	1,970	4,079,540	83	287,033	1	129	84	287,162	800	1,217,968	65	14,488	865	1,232,456
1934	1,904	3,980,101	4	1,253	1,908	3,981,354	71	271,380	1	129	72	271,509	782	1,164,489	58	13,138	840	1,177,627
1935	1,858	3,966,719	4	1,253	1,862	3,967,972	42	136,859	1	129	43	136,988	877	1,164,271	57	13,461	934	1,177,732
1936	1,857	4,053,655	2	830	1,859	4,054,485	81	429,350	1	129	82	429,479	861	1,145,531	50	11,806	911	1,157,337
1937	1,899	4,346,782	2	830	1,901	4,347,612	103	512,358	1	129	104	512,487	821	1,043,715	46	10,967	867	1,054,682
1938	1,963	4,613,175	2	830	1,965	4,614,005	134	611,207	...	...	134	611,207	793	947,963	46	10,967	839	958,930
1939	1,987	4,833,813	3	1,089	1,990	4,834,902	159	717,525	...	...	159	717,525	777	902,251	47	11,647	824	913,898
*																		
1948	1,863	4,261,174			1,863	4,261,174	515	2,716,468			515	2,716,468	1,045	1,146,642			1,045	1,146,642
1949	2,069	4,916,396			2,069	4,916,396	535	3,016,227			535	3,016,227	1,146	1,192,508			1,146	1,192,508
1950	2,202	5,455,704			2,202	5,455,704	573	3,361,339			573	3,361,339	1,145	1,189,672			1,145	1,189,672
1951	2,199	5,815,738			2,199	5,815,738	607	3,609,395			607	3,609,395	1,153	1,215,974			1,153	1,215,974
1952	2,181	5,905,942			2,181	5,905,942	606	3,740,451			606	3,740,451	1,089	1,215,819			1,089	1,215,819
1953	2,218	6,262,700			2,218	6,262,700	593	3,906,901			593	3,906,901	1,126	1,270,817			1,126	1,270,817
1954	2,286	6,805,157			2,286	6,805,157	595	4,091,013			595	4,091,013	1,148	1,309,244			1,148	1,309,244
1955	2,351	7,249,087			2,351	7,249,087	555	3,922,529			555	3,922,529	1,225	1,383,239			1,225	1,383,239
1956	2,442	8,035,340			2,442	8,035,340	556	3,925,751			556	3,925,751	1,246	1,437,805			1,246	1,437,805
1957	2,513	8,488,164			2,513	8,488,164	580	4,129,029			580	4,129,029	1,267	1,505,224			1,267	1,505,224
1958	2,624	9,384,830			2,624	9,384,830	602	4,357,800			602	4,357,800	1,314	1,607,212			1,314	1,607,212
1959	2,714	10,444,268			2,714	10,444,268	639	4,582,539			639	4,582,539	1,394	1,711,818			1,394	1,711,818
1960	2,725	11,203,246			2,725	11,203,246	607	4,235,983			607	4,235,983	1,453	1,800,721			1,453	1,800,721
1961	2,729	12,024,641			2,729	12,024,641	601	4,049,377			601	4,049,377	1,510	1,958,065			1,510	1,958,065

in Lloyd's Register Books for the years 1915 to 1918 and 1940 to 1947.\*

MERCHANT FLEETS: 1911-1961 (continued)

TABLE 10

The Sail Tonnage prior to 1919 is given in tons net (See Notes on Page 4)

Year	SWEDEN						YUGOSLAVIA						WORLD					
	STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL		STEAM & MOTOR		SAIL & BARGES		TOTAL	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1911	975	808,898	465	122,584	1,440	931,482							22,473	38,781,572	7,511	4,337,942	29,984	43,119,514
1912	1,006	866,853	403	103,090	1,409	969,943							23,217	40,518,177	7,012	4,062,937	30,229	44,581,114
1913	1,043	943,926	393	103,344	1,436	1,047,270							23,897	43,079,177	6,617	3,874,051	30,514	46,953,228
1914	1,088	1,015,364	378	102,722	1,466	1,118,086							24,444	45,403,877	6,314	3,669,668	30,758	49,073,545
*																		
1919	1,033	916,627	230	75,984	1,263	992,611							24,386	47,897,407	4,762	2,988,863	29,148	50,886,270
1920	1,072	996,423	225	76,502	1,297	1,072,925							26,513	53,904,688	4,971	3,376,112	31,484	57,280,800
1921	1,125	1,085,984	228	74,227	1,353	1,160,211							28,433	58,846,325	4,753	3,115,649	33,186	61,961,974
1922	1,122	1,040,032	223	75,343	1,345	1,115,375							29,255	61,342,952	4,662	3,017,311	33,917	64,360,263
1923	1,164	1,135,612	221	72,115	1,385	1,207,727	120	119,778	1	1,176	121	120,954	29,246	62,335,373	4,247	2,822,898	33,493	65,158,271
1924	1,197	1,191,076	208	63,474	1,405	1,254,550	125	141,509	...	...	125	141,509	29,024	61,514,140	3,919	2,505,129	32,943	64,019,269
1925	1,203	1,253,900	186	47,226	1,389	1,301,126	129	167,543	...	...	129	167,543	29,205	62,380,376	3,700	2,257,706	32,905	64,638,082
1926	1,205	1,294,576	175	43,513	1,380	1,338,089	136	195,444	1	343	137	195,787	29,092	62,671,937	3,513	2,109,350	32,605	64,781,287
1927	1,220	1,328,745	151	36,645	1,371	1,365,390	144	245,698	...	...	144	245,698	28,967	63,267,302	3,198	1,922,525	32,165	65,189,827
1928	1,239	1,411,730	144	35,740	1,383	1,447,470	145	260,912	...	...	145	260,912	29,387	65,159,413	3,021	1,795,246	32,408	66,954,659
1929	1,259	1,480,189	126	29,936	1,385	1,510,125	153	281,396	...	...	153	281,396	29,612	66,407,393	2,870	1,666,919	32,482	68,074,312
1930	1,306	1,594,313	111	29,625	1,417	1,623,938	161	302,481	...	...	161	302,481	29,996	68,023,804	2,717	1,583,840	32,713	69,607,644
1931	1,339	1,678,776	89	25,893	1,428	1,704,669	180	361,365	1	241	181	361,606	29,952	68,722,801	2,392	1,408,239	32,344	70,131,040
1932	1,353	1,691,253	80	24,731	1,433	1,715,984	185	381,045	...	...	185	381,045	29,932	68,368,141	2,315	1,366,169	32,247	69,734,310
1933	1,339	1,658,148	56	16,826	1,395	1,674,974	180	374,467	...	...	180	374,467	29,515	66,627,524	2,185	1,292,661	31,700	67,920,185
1934	1,309	1,597,314	30	11,558	1,339	1,608,872	174	356,831	...	...	174	356,831	28,964	64,357,792	2,033	1,218,820	30,997	65,576,612
1935	1,272	1,540,890	22	9,953	1,294	1,550,843	166	346,618	1	400	167	347,018	29,071	63,727,317	1,908	1,158,655	30,979	64,885,972
1936	1,244	1,506,557	15	8,360	1,259	1,514,917	177	372,179	1	400	178	372,579	29,197	64,004,885	1,726	1,058,758	30,923	65,063,643
1937	1,238	1,494,432	11	7,537	1,249	1,501,969	176	378,763	1	400	177	379,163	29,524	65,271,440	1,659	1,014,584	31,183	66,286,024
1938	1,239	1,571,054	7	4,647	1,246	1,575,701	178	386,187	1	400	179	386,587	29,409	66,870,151	1,581	976,360	30,990	67,846,511
1939	1,231	1,577,120	7	4,799	1,238	1,581,919	187	410,486	3	898	190	411,384	29,763	68,509,432	1,423	930,227	31,186	69,439,659
*																		
1948	1,247	1,973,294			1,247	1,973,294	101	202,025			101	202,025	29,340	80,291,593			29,340	80,291,593
1949	1,278	2,047,664			1,278	2,047,664	99	208,940			99	208,940	30,248	82,570,915			30,248	82,570,915
1950	1,271	2,048,033			1,271	2,048,033	103	214,764			103	214,764	30,852	84,583,155			30,852	84,583,155
1951	1,247	2,113,169			1,247	2,113,169	112	239,329			112	239,329	31,226	87,245,044			31,226	87,245,044
1952	1,266	2,331,837			1,266	2,331,837	117	250,581			117	250,581	31,461	90,180,359			31,461	90,180,359
1953	1,268	2,575,397			1,268	2,575,397	126	246,392			126	246,392	31,797	93,351,800			31,797	93,351,800
1954	1,252	2,701,110			1,252	2,701,110	150	268,482			150	268,482	32,358	97,421,526			32,358	97,421,526
1955	1,217	2,807,166			1,217	2,807,166	166	300,412			166	300,412	32,492	100,568,779			32,492	100,568,779
1956	1,223	2,922,092			1,223	2,922,092	169	319,447			169	319,447	33,052	105,200,361			33,052	105,200,361
1957	1,205	3,047,535			1,205	3,047,535	186	374,391			186	374,391	33,804	110,246,081			33,804	110,246,081
1958	1,218	3,303,078			1,218	3,303,078	200	439,338			200	439,338	35,202	118,033,731			35,202	118,033,731
1959	1,210	3,623,423			1,210	3,623,423	207	465,009			207	465,009	36,221	124,935,479			36,221	124,935,479
1960	1,211	3,746,866			1,211	3,746,866	237	661,061			237	661,061	36,311	129,769,500			36,311	129,769,500
1961	1,243	3,996,335			1,243	3,996,335	264	831,604			264	831,604	37,792	135,915,958			37,792	135,915,958

1961

\* Owing to war, statistics were not compiled regarding the ships recorded in Lloyd's Register Books for the years 1915 to 1918 and 1940 to 1947

SIZE OF SHIPS LAUNCHED: 1951-1960

TABLE 11

GREAT BRITAIN AND NORTHERN IRELAND

YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE														TOTAL
		100 and under 500	500 and under 1000	1000 and under 2000	2000 and under 4000	4000 and under 6000	6000 and under 8000	8000 and under 10000	10000 and under 15000	15000 and under 20000	20000 and under 25000	25000 and under 30000	30000 and under 40000	40000 and above	
1951	Steam ...	25	18	8	7	7	6	6	4	7	1	...	...	...	89
	Motor ...	49	11	12	9	11	14	25	30	11	...	...	...	...	172
1952	Steam ...	6	13	7	8	5	15	4	12	2	3	...	...	...	75
	Motor ...	52	15	20	5	23	14	9	38	3	...	...	...	...	179
1953	Steam ...	13	14	3	15	5	8	7	12	2	4	2	...	...	85
	Motor ...	27	11	15	7	11	16	5	40	2	1	...	...	...	135
1954	Steam ...	12	10	6	10	4	11	9	13	7	7	1	...	...	90
	Motor ...	47	17	16	9	16	20	7	30	1	...	...	...	...	163
1955	Steam ...	12	7	3	13	3	8	3	12	5	12	1	1	...	80
	Motor ...	69	26	14	10	10	21	20	23	3	...	...	...	...	196
1956	Steam ...	6	9	1	3	5	6	10	12	6	10	2	1	...	71
	Motor ...	75	24	18	16	13	31	18	8	1	...	...	...	...	204
1957	Steam ...	5	4	3	...	2	4	4	11	2	14	1	...	...	50
	Motor ...	71	20	17	12	9	30	33	18	...	...	...	...	...	210
1958	Steam ...	4	3	...	...	1	1	5	12	3	6	4	...	...	39
	Motor ...	86	31	22	9	18	20	33	23	1	...	...	...	...	243
1959	Steam ...	3	2	...	1	2	1	2	8	...	7	2	2	1	31
	Motor ...	115	17	13	11	8	16	28	32	1	2	...	...	...	243
1960	Steam ...	...	2	4	2	...	2	...	6	2	4	5	4	2	33
	Motor ...	112	21	12	4	5	24	11	29	1	1	...	...	...	220

OTHER COUNTRIES

YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE														TOTAL
		100 and under 500	500 and under 1000	1000 and under 2000	2000 and under 4000	4000 and under 6000	6000 and under 8000	8000 and under 10000	10000 and under 15000	15000 and under 20000	20000 and under 25000	25000 and under 30000	30000 and under 40000	40000 and above	
1951	Steam ...	12	49	7	14	15	9	4	10	3	2	1	...	1	127
	Motor ...	263	67	58	60	38	51	19	51	7	...	...	...	...	614
1952	Steam ...	5	42	12	15	10	9	17	35	14	2	...	...	...	161
	Motor ...	243	94	68	66	38	49	19	65	6	2	...	...	...	650
1953	Steam ...	15	29	4	22	12	19	18	38	22	10	3	...	...	192
	Motor ...	248	122	85	71	55	38	31	64	8	...	...	...	...	722
1954	Steam ...	19	36	7	13	8	13	11	38	27	18	2	...	...	192
	Motor ...	310	126	77	76	51	52	20	54	9	2	...	1	...	778
1955	Steam ...	11	51	3	12	9	7	5	26	15	25	4	1	...	169
	Motor ...	422	161	93	119	53	59	35	39	8	3	...	...	...	992
1956	Steam ...	10	61	3	19	17	10	10	45	8	36	8	1	1	229
	Motor ...	558	229	121	102	65	85	97	44	6	4	...	...	...	1,311
1957	Steam ...	8	45	5	13	14	4	5	36	12	51	15	4	3	215
	Motor ...	581	279	119	105	84	64	130	88	13	12	...	...	...	1,475
1958	Steam ...	13	41	...	15	2	1	1	29	16	63	27	9	5	222
	Motor ...	603	216	129	114	69	46	112	113	21	9	...	...	...	1,432
1959	Steam ...	4	16	3	8	7	3	3	22	21	51	30	13	1	182
	Motor ...	635	173	98	97	74	54	84	98	18	15	3	3	...	1,352
1960	Steam ...	8	10	1	12	1	6	8	23	11	23	22	22	7	154
	Motor ...	854	175	140	101	63	70	96	79	12	16	4	3	...	1,613

NOTE—Ships built of wood are excluded from this Table.

TABLE 12

## SUMMARY OF SHIPS

YEAR	GREAT BRITAIN AND N. IRELAND		OTHER BRITISH COMMONWEALTH COUNTRIES		AMERICA (UNITED STATES)		BELGIUM		DENMARK		FRANCE		GERMANY		ITALY	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
1927	371	1,225,873	29	30,250	66	179,218	8	4,693	20	72,038	22	44,335	105	289,622	25	101,076
1928	420	1,445,920	48	23,693	63	91,357	3	16,243	31	138,712	20	81,416	81	376,416	29	58,640
1929	489	1,522,623	50	33,141	63	126,063	4	8,361	34	111,496	16	81,607	85	249,077	32	71,497
1930	481	1,478,563	79	43,750	100	246,687	5	12,265	38	137,230	18	100,917	92	245,557	36	87,709
1931	148	502,487	31	13,612	57	205,865	7	897	30	125,974	22	103,419	58	103,934	33	165,048
1932	100	187,794	16	4,760	18	143,559	7	1,537	18	22,413	23	89,310	15	80,799	8	47,441
1933	108	133,115	20	12,958	14	10,771	5	4,497	19	34,016	29	34,073	43	42,195	3	16,560
1934	173	459,877	16	9,112	21	24,625	4	831	21	61,729	10	15,950	57	73,733	6	26,638
1935	185	499,011	30	11,189	14	32,607	10	1,775	33	122,095	10	42,783	78	226,343	4	22,667
1936	328	856,257	25	6,239	69	111,885	16	4,249	35	97,537	17	39,208	161	379,981	7	11,345
1937	309	920,822	38	13,880	123	239,445	17	17,071	26	131,411	9	26,544	174	435,606	6	21,918
1938	267	1,030,375	61	30,100	105	201,251	21	30,197	35	158,430	7	47,290	193	480,797	13	93,503
1939	201	629,705	42	36,592	170	421,989	8	22,788	31	158,644	9	44,375	109	*300,106	28	119,757
1940	229	842,910	21	18,886	167	579,410	No Returns		4	*18,350	4	*21,800	No Returns		10	*61,972
1941	245	1,185,894	17	87,522	184	1,034,703	No Returns		No Returns		No Returns		No Returns		No Returns	
1942	273	1,270,714	108	718,800	861	5,670,820	No Returns		No Returns		No Returns		No Returns		No Returns	
1943	243	1,136,804	148	1,005,787	1620	11,576,817	No Returns		No Returns		No Returns		No Returns		No Returns	
1944	279	919,357	113	692,270	1237	9,331,743	6	*22,523	No Returns		No Returns		No Returns		No Returns	
1945	307	893,515	55	142,523	880	5,967,581	5	*10,447	7	*22,466	No Returns		No Returns		6	*9,538
1946	312	1,120,291	48	83,073	95	500,994	13	17,451	13	39,051	20	*23,205	No Returns		47	59,412
1947	341	1,192,496	48	125,376	61	163,516	17	26,132	14	59,895	36	91,911	No Returns		40	60,829
1948	340	1,176,112	70	121,308	49	126,418	34	52,456	19	99,161	44	137,900	No Returns		41	109,864
1949	320	1,267,467	33	100,118	66	633,306	16	45,402	22	85,251	59	154,859	West Germany		44	98,155
1950	275	1,324,570	27	73,645	51	436,745	11	66,317	26	125,390	52	180,846	173	*154,506	17	107,464
1951	261	1,341,024	22	76,771	58	163,947	11	72,373	23	115,180	43	222,632	169	318,339	20	112,193
1952	254	1,302,548	22	95,124	64	467,545	9	56,970	25	103,493	39	212,664	213	520,172	29	131,951
1953	220	1,317,463	27	125,673	68	528,307	20	61,246	29	141,956	33	235,168	244	818,221	40	262,512
1954	253	1,408,874	28	84,206	46	476,984	20	124,458	29	130,481	32	266,570	268	963,114	26	161,767
1955	276	1,473,937	28	54,986	26	73,004	19	81,062	37	154,076	53	325,837	389	928,569	42	167,147
1956	275	1,383,387	54	53,590	50	169,076	19	92,292	36	130,255	70	297,682	418	1,000,498	65	357,896
1957	260	1,413,701	37	96,960	54	359,006	13	114,442	34	170,914	67	428,346	418	1,231,152	57	485,025
1958	282	1,401,980	48	130,003	64	732,381	17	138,996	40	250,388	61	450,986	388	1,429,261	73	550,795
1959	274	1,372,595	42	139,062	47	596,757	18	164,816	38	224,542	49	408,007	268	1,202,138	49	518,329
1960	253	1,331,491	34	160,062	60	484,978	16	129,632	53	219,323	54	594,422	254	1,092,139	52	433,840

JAPAN		NETHERLANDS		NORWAY		POLAND		SPAIN		SWEDEN		YUGOSLAVIA		OTHER COUNTRIES		WORLD		YEAR
No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
19	42,359	68	119,790	12	5,363			5	22,899	18	67,361	...	...	34	80,802	802	2,285,679	1927
37	103,668	74	166,754	12	10,401			7	11,852	20	106,912	...	...	24	67,260	869	2,699,239	1928
40	164,457	77	186,517	51	39,604			8	37,023	29	107,246	...	...	34	54,498	1,012	2,793,210	1929
37	151,272	74	153,072	53	53,843			13	25,213	31	131,781	...	...	27	21,613	1,084	2,889,472	1930
42	83,721	99	120,296	20	18,163			11	48,117	20	112,703	...	...	18	12,879	596	1,617,115	1931
44	54,422	30	26,232	8	11,129			3	11,132	12	43,000	...	...	5	3,063	307	726,591	1932
30	74,290	25	35,899	7	9,718			7	18,044	14	60,860	...	...	6	2,020	330	489,016	1933
155	152,420	31	46,905	12	18,857			8	18,358	12	49,542	...	...	10	8,842	536	967,419	1934
177	145,914	48	57,133	23	25,716			7	3,051	22	105,538	...	...	8	6,258	649	1,302,080	1935
180	294,861	69	93,831	33	33,162			9	1,283	33	154,044	1	116	16	33,926	999	2,117,924	1936
180	451,121	112	183,509	38	41,993			...	...	38	161,008	2	948	29	45,304	1,101	2,690,580	1937
146	441,720	142	239,845	42	54,654			..	...	40	166,464	...	...	47	58,967	1,119	3,033,593	1938
121	*323,775	130	189,833	36	46,912			1	1,050	37	210,280	...	...	18	33,618	941	*2,539,424	1939
No Returns		18	*36,567	5	*10,070			...	...	31	153,727	No Returns		6	10,506	495	*1,754,198	1940
No Returns		No Returns		No Returns				4	12,150	31	163,554	No Returns		8	3,568	489	*2,487,391	1941
No Returns		No Returns		No Returns				7	5,880	33	141,165	No Returns		3	4,147	1,285	*7,811,526	1942
No Returns		No Returns		No Returns				12	15,543	44	145,989	No Returns		...	...	2,067	*13,880,940	1943
No Returns		No Returns		No Returns				8	30,934	45	157,183	No Returns		2	3,234	1,690	*11,157,244	1944
No Returns		No Returns		4	*5,965			11	20,147	32	112,760	No Returns		4	4,270	1,311	*7,189,212	1945
No Returns		23	33,290	16	33,743			17	41,289	49	146,675	...	...	2	9,900	655	*2,103,374	1946
No Returns		65	87,801	31	34,846			16	10,692	52	222,598	...	...	20	16,752	741	*2,092,844	1947
No Returns		97	142,485	40	45,818			31	21,521	55	245,634	2	6,200	18	18,597	840	*2,303,474	1948
84	147,974	100	169,295	35	57,185			27	15,428	70	322,062	2	6,398	21	22,333	899	*3,126,133	1949
97	347,945	120	228,118	43	51,392			23	26,870	63	347,892	...	...	12	17,577	990	*3,489,277	1950
85	434,286	128	216,869	40	94,233			35	39,596	77	404,067	1	3,160	29	24,027	1,002	3,638,697	1951
92	608,373	156	295,905	36	80,144			24	21,206	69	454,349	5	7,480	28	36,304	1,065	4,394,228	1952
116	557,339	147	341,313	36	117,767			23	45,931	68	484,622	12	13,178	51	44,140	1,134	5,094,836	1953
167	413,405	137	410,559	51	137,082			27	49,131	67	544,311	17	23,602	55	56,656	1,223	5,251,200	1954
188	828,730	149	396,545	54	140,094			34	73,019	95	525,814	6	30,600	41	61,430	1,437	5,314,850	1955
325	1,746,429	177	449,899	76	170,679	57	103,784	48	93,878	80	489,157	15	54,417	50	77,299	1,815	6,670,218	1956
433	2,432,506	199	476,309	83	239,447	64	140,226	66	108,720	81	660,623	16	68,899	68	75,128	1,950	8,501,404	1957
416	2,066,669	161	555,697	76	259,020	62	162,283	77	145,221	79	760,206	22	138,447	70	97,650	1,936	9,269,983	1958
514	1,722,577	145	607,497	67	307,467	59	183,665	77	112,420	74	856,642	20	162,404	67	166,786	1,808	8,745,704	1959
649	1,731,656	188	566,993	80	197,933	70	227,221	78	161,289	87	710,659	21	161,067	71	153,739	2,020	8,356,444	1960

built of wood are excluded after 1940.

\* Returns incomplete.

1961

TABLE 13

## STEAMSHIPS AND MOTORSHIPS

COUNTRY	LOST OR BROKEN UP	1936			1937			1938			1948			1949			1950			1951		
		No.	Tons Gross	Tons % Lost																		
GREAT BRITAIN AND N. IRELAND	Lost ... Broken up	41 144	41,209 481,696	0.24	49 194	80,611 225,852	0.46	56 78	88,932 155,915	0.50	26 64	25,926 201,632	0.14	25 87	63,868 269,207	0.35	28 115	63,103 293,833	0.35	21 96	37,624 136,790	0.20
OTHER BRITISH COMMONWEALTH COUNTRIES ...	Lost ... Broken up	30 43	12,411 30,561	0.41	24 42	26,993 51,555	0.91	18 16	8,692 18,843	0.29	36 19	14,850 23,605	0.40	26 21	34,812 21,853	0.88	25 37	14,562 51,330	0.38	37 29	26,047 33,290	0.72
AMERICA (UNITED STATES)	Lost ... Broken up	16 44	31,107 156,903	0.33	12 53	40,374 147,687	0.43	12 61	18,411 287,998	0.21	11 93	31,531 394,758	0.12	14 48	3,458 206,424	0.01	13 54	4,404 160,569	0.02	15 27	54,599 69,596	0.20
ARGENTINA ...	Lost ... Broken up	2 —	1,087 —	0.36	2 —	3,276 —	1.12	1 —	560 —	0.20	1 2	3,109 4,887	0.46	1 2	2,166 978	0.27	4 3	7,316 13,375	0.80	1 —	204 —	0.02
BELGIUM ...	Lost ... Broken up	2 6	204 13,101	0.05	4 2	1,564 2,513	0.37	1 1	147 8,433	0.03	2 —	2,580 —	0.59	8 —	3,649 —	0.84	1 —	235 —	0.05	3 3	7,753 5,316	1.57
BRAZIL ...	Lost ... Broken up	2 6	1,216 20,684	0.26	2 —	1,019 —	0.22	— —	— —	—	1 8	700 8,619	0.10	5 3	9,078 6,081	1.26	2 3	1,208 11,794	0.17	2 3	304 10,033	0.04
DENMARK ...	Lost ... Broken up	5 7	1,483 15,549	0.13	7 6	9,173 14,489	0.82	4 4	8,179 4,111	0.72	11 1	13,551 1,029	1.21	13 2	5,228 642	0.45	8 2	6,120 1,567	0.48	4 10	6,259 3,604	0.47
FINLAND ...	Lost ... Broken up	5 9	7,809 23,407	1.84	5 2	5,551 743	1.10	2 2	3,999 512	0.74	5 —	3,152 —	0.71	2 —	1,195 —	0.25	3 5	5,623 6,229	1.12	3 2	1,854 584	0.34
FRANCE ...	Lost ... Broken up	9 25	21,912 74,853	0.74	16 56	13,358 58,327	0.47	13 22	43,568 27,121	1.51	4 3	4,927 15,530	0.18	6 3	4,673 12,799	0.15	8 18	10,079 42,996	0.31	10 12	5,413 11,835	0.16
GERMANY*	Lost ... Broken up	14 7	26,468 25,749	0.71	12 6	22,734 2,220	0.58	9 9	12,834 2,011	0.30	4 1	1,708 4,813	0.40	5 2	1,784 4,142	0.59	5 46	1,602 14,907	0.35	12 69	5,192 15,998	0.50
GREECE ...	Lost ... Broken up	14 12	40,688 38,517	2.26	12 13	40,364 30,721	2.18	9 7	31,345 14,765	1.66	5 —	9,872 —	0.77	6 1	8,226 4,604	0.62	5 —	15,291 —	1.13	11 2	18,404 1,720	1.44
ITALY ...	Lost ... Broken up	10 9	21,844 9,868	0.71	13 14	33,117 11,596	1.04	5 7	18,014 3,040	0.55	2 —	2,476 —	0.12	7 —	1,937 —	0.08	3 14	12,099 64,759	0.47	8 6	4,283 7,729	0.15
JAPAN ...	Lost ... Broken up	33 4	45,961 13,527	1.09	25 3	33,987 575	0.76	23 4	33,714 550	0.87	3 1	3,739 9,326	0.37	9 —	7,274 —	0.47	15 8	17,363 7,035	0.93	13 40	23,168 56,895	1.06
LIBERIA ...	Lost ... Broken up	— —	— —	— —	1 —	238 —	0.10	— 3	— 1,976	—												
NETHERLANDS ...	Lost ... Broken up	8 46	7,227 29,148	0.29	4 38	7,020 9,957	0.27	5 20	7,940 10,059	0.28	6 3	3,049 9,431	0.11	6 —	2,388 —	0.08	5 7	3,381 12,330	0.11	6 8	1,665 2,321	0.05
NORWAY ...	Lost ... Broken up	21 4	29,035 4,966	0.72	19 6	20,199 10,378	0.46	18 2	17,567 614	0.38	18 3	24,913 3,224	0.58	27 3	15,757 800	0.32	25 20	28,524 13,914	0.52	14 14	28,173 9,435	0.48
PANAMA ...	Lost ... Broken up	— —	— —	— —	5 —	11,257 —	2.20	3 —	7,601 —	1.24	5 7	20,214 20,429	0.74	7 10	14,988 72,847	0.50	8 22	22,836 116,711	0.68	10 15	30,075 56,630	0.83
SPAIN ...	Lost ... Broken up	11 9	24,624 16,355	2.15	16 4	56,928 7,174	5.54	11 1	20,619 2,815	2.18	7 —	2,302 —	0.20	10 2	8,540 1,194	0.72	15 1	12,625 3,754	1.06	12 —	13,446 —	1.11
SWEDEN ...	Lost ... Broken up	9 13	5,107 7,861	0.34	1 8	179 1,764	0.01	8 5	13,247 1,228	0.84	12 3	5,142 3,105	0.26	10 1	6,274 165	0.31	10 13	3,276 4,298	0.16	12 28	6,904 11,530	0.33
OTHER COUNTRIES	Lost ... Broken up	34 24	45,343 31,159	—	20 12	30,057 12,272	—	19 14	25,826 37,908	—	37 5	48,760 13,516	—	38 7	48,825 20,794	—	38 31	30,139 94,497	—	24 16	19,516 40,045	—
WORLD	Lost ... Broken up	268 412	364,735 993,904	0.59	248 459	437,761 587,823	0.70	217 253	361,195 580,923	0.56	196 213	222,501 713,909	0.27	220 192	244,120 622,530	0.30	222 399	260,026 913,898	0.31	218 383	290,883 475,327	0.33

1952			1953			1954			1955			1956			1957			1958			1959			1960		
No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost
21 136	26,400 299,200	0-14	30 129	66,506 380,300	0-36	18 171	44,058 376,235	0-23	26 189	37,704 212,196	0-19	24 182	32,720 194,444	0-17	18 149	32,279 353,998	0-16	15 149	34,980 380,324	0-17	20 236	22,048 608,699	0-11	13 255	12,732 749,148	0-06
23 24	14,279 15,719	0-39	30 34	18,026 77,557	0-48	28 37	8,595 77,536	0-23	30 43	26,244 56,035	0-68	14 22	3,174 26,827	0-08	16 21	12,857 26,945	0-31	18 34	10,346 76,215	0-24	24 64	16,475 167,260	0-37	26 53	37,836 128,919	0-80
29 32	56,775 33,841	0-21	27 30	42,157 68,520	0-15	13 49	16,394 164,607	0-06	10 33	20,476 73,211	0-08	13 27	20,763 62,017	0-08	10 22	3,170 104,659	0-01	8 51	23,564 297,396	0-09	10 79	37,352 512,936	0-15	11 118	31,399 797,204	0-13
3	4,719	0-46	3	7,057	0-67	1	9,589	0-91	—	—	—	—	—	3	4,295	0-41	1	621	0-06	2	5,314	0-51	1	2,366	0-23	
—	—	—	—	—	—	—	—	—	2	14,304	—	—	—	1	4,881	—	1	5,696	—	—	—	—	2	10,291	—	
3 1	7,917 636	1-62	2 1	3,645 6,429	0-76	1 3	1,352 2,635	0-27	1 1	130 1,076	0-03	1 1	2,588 506	0-48	2 1	2,527 5,261	0-44	—	—	—	2	6,110	0-84	1 2	810 11,358	0-11
1 2	639 3,076	0-08	2	2,948	0-35	9 1	21,481 1,413	2-40	2 10	1,406 38,420	0-16	2 2	2,623 7,807	0-30	3 1	1,849 4,097	0-21	1 4	4,129 14,774	0-45	3 8	6,184 20,975	0-65	3	1,471	0-14
1 9	1,806 4,956	0-13	5 9	896 12,590	0-06	7 7	11,224 15,350	0-70	3 9	813 6,388	0-05	1 7	104 7,952	0-01	3 5	551 4,453	0-03	3 4	3,308 16,364	0-16	4 16	3,958 29,150	0-18	6 12	6,268 28,454	0-28
3 17	5,381 18,762	0-91	7 12	12,821 26,643	2-06	4 13	2,109 31,107	0-32	4 12	4,007 20,236	0-55	1 8	1,919 8,129	0-26	7 10	8,380 16,176	1-11	3 17	12,953 54,623	1-72	2 26	2,930 73,580	0-39	2 13	2,490 25,723	0-35
5 38	18,362 68,872	0-50	3 21	3,967 80,975	0-10	4 32	2,961 101,150	0-08	7 23	5,919 58,886	0-15	3 18	636 31,362	0-02	7 9	23,411 3,473	0-58	2 7	10,842 20,791	0-25	8 16	5,539 108,647	0-12	4 14	1,071 32,160	0-02
8 34	3,123 14,572	0-22	7 28	7,849 22,332	0-45	6 40	8,206 50,485	0-14	7 33	13,373 23,303	0-50	10 16	4,859 9,554	0-15	8 19	9,415 23,712	0-26	9 23	9,131 45,826	0-22	8 26	9,768 86,233	0-22	7 44	3,981 124,271	0-09
7 12	24,782 30,106	1-94	3 11	5,988 45,457	0-49	5 3	9,871 10,523	0-84	6 3	16,579 13,229	1-33	4	3,574	0-27	—	—	—	3	13,558	—	7	13,499	0-84	7	16,823	0-78
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	6,406	—	20	97,542	—	20	70,399	0-47
7 12	2,331 41,305	0-07	7 23	7,349 89,630	0-21	10 25	17,778 99,775	0-47	10 17	16,896 78,714	0-43	5 10	35,020 10,960	0-83	11 4	19,298 14,291	0-42	7 28	22,762 122,382	0-46	6 49	4,786 220,281	0-09	6 42	9,145 198,443	0-18
5 53	8,041 83,620	0-29	9 12	14,183 16,591	0-44	9 48	12,092 44,659	0-34	7 6	5,294 3,384	0-14	7 4	8,469 20,441	0-21	3 3	2,410 22,187	0-05	9 4	18,112 13,029	0-33	18 11	16,773 60,993	0-27	10 25	7,778 101,402	0-11
1	5,250	0-58	4 6	25,394 38,518	1-77	2 3	14,472 23,498	0-61	4 7	13,212 34,502	0-33	3 1	12,357 6,361	0-22	4	36,158	0-48	6 2	35,044 13,751	0-35	5 25	33,136 173,675	0-28	9 32	78,841 236,790	0-70
11 17	3,787 29,908	0-12	10 14	14,154 42,110	0-42	9 21	4,519 59,873	0-13	4 15	933 17,949	0-03	6 10	8,036 11,762	0-20	6 41	7,694 59,499	0-18	5 26	8,559 119,472	0-19	3 33	6,215 159,972	0-13	6 28	8,979 118,718	0-18
15 23	12,617 13,341	0-21	15 12	6,939 12,660	0-11	7 19	7,827 68,987	0-12	14 21	5,682 70,270	0-08	12 9	21,829 16,147	0-27	15 15	13,291 7,199	0-16	10 6	23,306 14,958	0-25	14 20	9,801 68,899	0-09	12 27	16,841 129,086	0-15
8 27	27,964 117,260	0-75	5 21	15,970 97,494	0-41	7 39	32,490 217,655	0-79	4 20	20,927 100,963	0-53	5 12	15,584 19,501	0-40	11 11	52,074 29,169	1-26	14 25	71,059 108,623	1-63	10 60	28,188 342,992	0-62	9 47	27,749 264,599	0-66
8	6,226	0-51	12 1	6,277 126	0-50	5 3	1,360 789	0-10	7 2	6,564 413	0-47	7 1	2,148 117	0-15	8 1	7,681 9,689	0-51	13 4	7,152 24,772	0-44	8 11	9,729 41,999	0-57	10 5	11,728 9,273	0-65
3 28	4,271 12,688	0-18	17 19	41,445 22,827	1-61	12 24	13,118 21,315	0-49	9 22	19,401 18,346	0-69	16 13	23,955 7,656	0-82	11 11	18,745 8,073	0-62	7 17	6,019 19,384	0-18	7 15	5,808 55,850	0-16	3 24	5,373 37,740	0-14
26 27	15,546 33,699	—	28 35	18,651 95,695	—	25 40	27,873 137,785	—	23 35	39,098 78,601	—	29 33	48,177 81,417	—	17 14	14,878 18,619	—	22 31	32,210 96,417	—	20 74	34,586 294,888	—	28 67	70,056 210,421	—
188 492	250,216 821,561	0-28	226 418	322,222 1,136,454	0-35	182 578	262,369 1,505,377	0-27	178 503	254,658 920,426	0-25	163 378	248,535 528,322	0-24	163 341	270,963 729,939	0-25	160 437	347,546 1,451,832	0-29	181 789	281,523 3,124,571	0-23	171 830	358,180 3,285,099	0-28

