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# LLOYD'S REGISTER OF SHIPPING

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STATISTICAL TABLES

1963

71, FENCHURCH STREET, LONDON, E.C.3

# 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 (including the British Corporation Register); also particulars of all known ocean-going merchant ships in the world, 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 AND REGULATIONS FOR THE CONSTRUCTION AND CLASSIFICATION OF STEEL SHIPS**, which contain the following:—

Chapter	REGULATIONS
A	General Rules and Regulations of Lloyd's Register of Shipping.
B	Classification Regulations.
C	Periodical Survey Regulations.
<b>CONSTRUCTION RULES</b>	
D	Steel Ships.
E	Pumping and Piping.
F	Fire Protection, Detection and Extinction.
G	Conditions for Survey of Machinery during Construction.
H	Steam Engines, Internal Combustion Engines, Reduction Gearing and Auxiliary Machinery.
J	Boilers and other Pressure Vessels.
K	Spare Gear for Steam and Internal Combustion Machinery Installations.
M	Electrical Equipment and Electric Propelling Machinery.
N	Refrigerated Cargo Installations.
P	Quality and Testing of Materials (including lists of Approved Manufacturers and Proving Establishments.)
R	Provisional Rules and Guidance Notes: <ul style="list-style-type: none"> <li>(A) Methane Gas as fuel for the propulsion of Methane Tankers.</li> <li>(B) Plastic Pipes.</li> <li>(C) Classification of Nuclear Ships.</li> </ul>

*A Metric edition of the Rules is also published*

## EXTRACTS FROM THE RULES:—

No.	CHAPTER(S)
No. 1	B and C
No. 2	B, C, E, F, G, H, J, K, P and R (A and B)
No. 3	G, H, K, P and R (A)
No. 4	J, P and R (A) <i>A Metric edition is also published</i>
No. 5	F
No. 6	M <i>A Metric edition is also published</i>
No. 7	N (and Frozen Meat Stores)
No. 8	P

## 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 RULES FOR THE CLASSIFICATION OF NUCLEAR SHIPS

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

TERMS OF SUBSCRIPTION FOR THE REGISTER BOOKS AND PRICES OF OTHER PUBLICATIONS UPON APPLICATION  
TO THE MANAGER, LLOYD'S REGISTER PRINTING HOUSE, MANOR ROYAL, CRAWLEY, SUSSEX, ENGLAND.

# STATISTICAL TABLES

1963

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Tables 1963."*

*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 and 10.

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 1963

### Principal Merchant Fleets of the World

—compared with 1962. Gross tonnage of steamships and motorships:—

	thousand tons gross.		thousand tons gross.		
Great Britain and N. Ireland	21,565	(— 93)	France... ..	5,216	(+ 54)
Canada ... ..	1,796	(+ 93)	Germany (West) ... ..	5,050	(+126)
India ... ..	1,211	(+198)	Sweden ... ..	4,176	(+ 10)
Total British Commonwealth	27,182	(+270)	Panama ... ..	3,894	(+ 43)
*U.S.A. ... ..	23,133	(—140)	Denmark ... ..	2,418	(+ 19)
Norway ... ..	13,669	(+1,158)	Spain ... ..	2,007	(+ 12)
Liberia ... ..	11,391	(+818)	Argentina ... ..	1,308	(+ 46)
Japan ... ..	9,977	(+1,107)	Brazil ... ..	1,227	(+ 23)
Greece ... ..	7,094	(+557)	Yugoslavia ... ..	965	(+ 19)
Italy ... ..	5,605	(+193)	Finland ... ..	926	(+ 49)
†Russia (U.S.S.R.) ... ..	5,434	(+750)	Poland ... ..	925	(+ 59)
Netherlands ... ..	5,227	(+ 61)	Lebanon ... ..	907	(+155)

\*WORLD TOTAL ... 145,863,000 tons (+5,884,000)

The increase in World Tonnage is widely distributed among the principal maritime nations, with Norway and Japan outstanding. The only change in the ranking positions of the leaders is that Russia moves up from eleventh to eighth place.

Liberia has advanced again after three years of falling tonnage.

The rate of growth under the Greek flag has slowed down but is still considerable.

Lebanon has accumulated nearly a million tons in the past five years.

The reductions shown for Great Britain and Northern Ireland, and for the U.S.A., are mainly due to scrapping.

**Broken up.** After a record total of 3.7 million tons in 1961, the tonnage broken up in the world during 1962 was only slightly in excess of three million tons, but there are signs that this will rise again.

**Laid up.** Figures compiled by the International Chamber of Shipping show that the tonnage laid up in the world had fallen steadily from a peak of nine million tons in 1959 to 2.2 million tons at June 1962. During the following six months it rose steeply to 4.6 million but is now back again at 2.2 million tons (October 1963). Most of this tonnage was built before 1946.

**Oil Tankers.** The world total of oil tankers has increased by 1,817,000 tons since 1962 and now amounts to 47,121,000 tons gross, representing 32.3% of all steamships and motorships (32.4% in 1962).

### Oil Tanker Fleets compared with 1962.

	thousand tons gross.		thousand tons gross.		
Great Britain and N. Ireland	7,792	(+331)	Netherlands ... ..	1,646	(+102)
Total British Commonwealth	8,168	(+273)	Greece... ..	1,645	(+102)
Norway... ..	7,064	(+326)	Sweden ... ..	1,442	(+ 41)
Liberia ... ..	7,042	(+259)	†Russia (U.S.S.R.) ... ..	1,356	(+159)
U.S.A. ... ..	4,647	(— 98)	Denmark ... ..	875	(— 2)
Japan ... ..	2,834	(+556)	Germany (West) ... ..	776	(+ 60)
France ... ..	2,127	(— 39)	Spain ... ..	565	(+ 7)
Panama... ..	2,099	(— 61)	Argentina ... ..	545	(— 5)
Italy ... ..	1,922	(— 2)			

### 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 11,062 with an aggregate tonnage of 57,652,000 tons gross.

\* Including U.S.A. Reserve Fleet estimated at 11½ million tons gross (12 million in July, 1962).

† Information incomplete.

MERCHANT FLEETS OF THE WORLD

TABLE 1

FLAG	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		
BRITISH COMMONWEALTH																		
GREAT BRITAIN & NORTHERN IRELAND	1,784	10,611,567	6	1,696	...	...	1,790	10,613,263	2,901	10,943,866	2	238	58	7,783	2,961	10,951,887	4,751	21,565,150
AUSTRALIA	131	284,176	1	194	5	810	137	285,180	132	267,789	1	168	23	3,915	156	271,872	293	557,052
CANADA	106	196,501	...	...	11	3,143	117	199,644	294	261,172	1	476	339	63,983	634	325,631	751	525,275
SEA GREAT LAKES	202	1,015,305	2	2,623	1	628	205	1,018,556	129	251,866	...	...	2	743	131	252,609	336	1,271,165
HONG KONG	83	423,856	...	...	...	...	83	423,856	90	354,616	...	...	1	102	91	354,718	174	778,574
INDIA	182	569,134	...	...	...	...	182	569,134	121	640,916	...	...	6	1,089	127	642,005	309	1,211,139
NEW ZEALAND	41	74,760	...	...	...	...	41	74,760	87	165,666	...	...	22	3,846	109	169,512	150	244,272
PAKISTAN	59	232,697	...	...	...	...	59	232,697	30	65,626	...	...	1	330	31	65,956	90	298,653
OTHER C <sup>Y</sup> H COUNTRIES	97	228,653	...	...	...	...	97	228,653	376	486,772	...	...	76	15,785	452	502,557	549	731,210
TOTAL	2,685	13,636,649	9	4,513	17	4,581	2,711	13,645,743	4,160	13,438,289	4	882	528	97,576	4,692	13,536,747	7,403	27,182,490
AMERICA (UNITED STATES)																		
SEA	2,367	20,026,746	4	728	7	1,268	2,378	20,028,742	773	828,269	7	1,013	193	50,001	973	879,283	3,351	20,908,025
GREAT LAKES	304	2,135,537	...	...	...	...	304	2,135,537	51	89,219	...	...	...	...	51	89,219	355	2,224,756
TOTAL	2,671	22,162,283	4	728	7	1,268	2,682	22,164,279	824	917,488	7	1,013	193	50,001	1,024	968,502	3,706	23,132,781
ARGENTINA	147	686,111	2	259	1	148	150	686,518	193	620,685	2	316	1	289	196	621,290	346	1,307,808
BELGIUM	34	227,059	...	...	...	...	34	227,059	162	490,700	1	188	3	366	166	491,254	200	718,313
BRAZIL	213	668,589	...	...	...	...	213	668,589	213	558,188	...	...	2	522	215	558,710	428	1,227,299
CHILE	59	191,672	...	...	...	...	59	191,672	41	93,063	...	...	4	1,305	45	94,368	104	286,040
CHINA (NATIONALIST)	58	354,759	...	...	...	...	58	354,759	46	163,652	...	...	2	1,638	48	165,290	106	520,049
CHINESE REPUBLIC	130	343,695	...	...	7	1,430	137	345,125	78	156,913	...	...	...	...	78	156,913	215	502,038
COLOMBIA	5	9,751	...	...	...	...	5	9,751	32	103,855	...	...	...	...	32	103,855	37	113,606
DENMARK	40	236,337	...	...	...	...	40	236,337	794	2,174,818	2	338	43	6,714	839	2,181,870	879	2,418,207
EGYPT (U.A.R.)	45	91,326	...	...	...	...	45	91,326	70	150,427	...	...	2	287	72	150,714	117	242,040
FINLAND	133	300,155	1	199	...	...	134	300,354	212	616,282	5	956	44	8,455	261	625,693	395	926,047
FRANCE	245	1,901,592	...	...	...	...	245	1,901,592	1,072	3,285,825	1	143	180	28,538	1,253	3,314,506	1,498	5,216,098
GERMANY (EAST)	4	16,076	...	...	...	...	4	16,076	230	434,050	...	...	...	...	230	434,050	234	450,126
GERMANY (WEST)	237	1,128,506	...	...	...	...	237	1,128,506	2,238	3,920,578	...	...	6	1,166	2,244	3,921,744	2,481	5,050,250
GREECE	579	4,581,930	1	279	1	630	581	4,582,839	544	2,490,502	21	4,330	110	16,303	675	2,511,135	1,256	7,093,974
HONDURAS	14	53,223	...	...	...	...	14	53,223	30	48,838	...	...	5	1,043	35	49,881	49	103,104
ICELAND	41	25,073	...	...	...	...	41	25,073	127	86,991	1	158	36	4,789	164	91,938	205	117,011
INDONESIA	34	89,162	...	...	...	...	34	89,162	323	332,347	...	...	2	312	325	332,659	359	421,821
IRISH REPUBLIC	23	56,570	1	572	...	...	24	57,142	57	119,435	...	...	2	261	59	119,696	83	176,838
ISRAEL	11	87,047	...	...	...	...	11	87,047	67	339,133	...	...	...	...	67	339,133	78	426,180
ITALY	425	2,657,315	3	403	7	1,297	435	2,659,015	822	2,914,200	2	1,155	147	30,188	971	2,945,543	1,406	5,604,558
JAPAN	324	1,961,538	1	209	...	...	325	1,961,747	4,492	8,014,277	1	484	1	160	4,494	8,014,921	4,819	9,976,668
LEBANON	150	723,439	...	...	...	...	150	723,439	39	183,566	...	...	1	244	40	183,810	190	907,249
LIBERIA	636	9,425,181	...	...	1	703	637	9,425,884	255	1,964,206	...	...	1	1,120	256	1,965,326	893	11,391,210
MEXICO	42	178,873	...	...	...	...	42	178,873	30	68,835	...	...	13	2,507	43	71,342	85	250,215
NETHERLANDS	160	1,944,633	...	...	...	...	160	1,944,633	1,740	3,281,592	2	295	2	295	1,744	3,282,182	1,904	5,226,815
NORWAY	301	1,954,809	3	1,015	...	...	304	1,955,824	2,148	11,662,500	20	3,241	292	47,250	2,460	11,712,991	2,764	13,668,815
PANAMA	367	2,969,094	...	...	2	997	369	2,970,091	241	919,049	...	...	9	4,561	250	923,610	619	3,893,701
PERU	24	51,649	1	896	...	...	25	52,545	28	63,854	...	...	2	224	30	64,078	55	116,623
PHILIPPINES	7	25,656	...	...	1	1,129	8	26,785	154	379,526	...	...	...	...	154	379,526	162	406,311
POLAND	138	344,987	...	...	...	...	138	344,987	227	580,441	...	...	...	...	227	580,441	365	925,428
PORTUGAL	74	260,724	1	847	1	110	76	261,681	227	397,740	...	...	32	14,336	259	412,076	335	673,757
RUSSIA (U.S.S.R.)	647	2,264,352	...	...	...	...	647	2,264,352	764	3,161,608	...	...	21	7,805	785	3,169,413	1,432	5,433,765
SOUTH AFRICA	119	197,165	...	...	...	...	119	197,165	26	33,325	...	...	4	664	30	33,989	149	231,154
SPAIN	390	751,497	29	9,518	206	30,656	625	791,671	843	1,188,845	4	854	161	25,970	1,008	1,215,669	1,633	2,007,340
SWEDEN	120	437,787	4	563	...	...	124	438,350	976	3,720,325	12	2,034	96	15,617	1,084	3,737,976	1,208	4,176,326
SWITZERLAND	...	...	...	...	...	...	...	...	34	176,160	...	...	...	...	34	176,160	34	176,160
TURKEY	166	479,159	3	1,717	1	108	170	480,984	124	241,992	2	619	...	...	126	242,611	296	723,595
VENEZUELA	26	252,179	...	...	...	...	26	252,179	54	66,685	...	...	1	454	55	67,139	81	319,318
YUGOSLAVIA	103	406,214	...	...	...	...	103	406,214	156	556,503	...	...	14	2,732	170	559,235	273	965,449
OTHER COUNTRIES	181	388,981	...	...	3	666	184	389,647	458	759,283	1	170	46	7,786	505	767,239	689	1,156,886
WORLD TOTAL	11,808	74,522,797	63	21,718	255	43,723	12,126	74,588,238	25,351	70,876,571	88	17,176	2,006	381,478	27,445	71,275,225	39,571	145,863,463

TABLE 2

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

FLAG	Description	100 and under 300 tons	300 and under 500 tons	500 and under 1000 tons	1000 and under 1500 tons	1500 and under 2000 tons	2000 and under 3000 tons	3000 and under 4000 tons	4000 and under 5000 tons	5000 and under 6000 tons	6000 and under 8000 tons	8000 and under 10000 tons	10000 and under 15000 tons	15000 and under 20000 tons	20000 and under 25000 tons	25000 and under 30000 tons	30000 tons and above	TOTAL
BRITISH COMMONWEALTH	GREAT BRITAIN AND N. IRELAND	310	142	367	71	64	81	58	39	44	158	110	143	34	84	31	54	1,790
		743	350	370	175	105	65	67	53	104	330	266	294	20	15	4	...	2,061
	AUSTRALIA	38	17	21	18	...	9	7	11	3	7	4	2	...	...	...	...	137
		51	18	21	9	11	18	7	10	1	6	...	4	...	...	...	...	156
	CANADA	51	31	21	20	44	47	13	23	10	18	8	13	22	...	1	...	322
		466	88	76	26	23	30	34	6	5	6	1	2	2	...	...	...	765
	INDIA	27	12	30	16	12	9	6	9	25	29	7	...	...	...	...	...	182
		25	10	6	4	5	2	1	3	11	27	27	1	...	5	...	...	127
	OTHER COM' TH COUNTRIES	39	37	36	11	10	16	18	14	20	70	5	1	3	...	...	...	280
		265	90	138	24	11	30	32	17	22	22	15	17	...	...	...	...	683
TOTAL	STEAM	465	239	475	136	130	162	102	96	102	282	134	159	59	84	32	54	2,711
	MOTOR	1,550	556	611	238	155	145	141	89	143	391	309	318	22	20	4	...	4,692
AMERICA (UNITED STATES)	SEA	41	10	11	5	12	8	2	2	20	1,551	269	323	78	29	10	7	2,378
		561	115	78	87	14	15	67	6	2	17	6	4	1	...	...	...	973
	GREAT LAKES	2	...	4	...	1	17	20	32	13	117	61	37	...	...	...	...	304
	12	10	6	9	2	2	4	1	...	1	4	...	...	...	...	...	...	51
TOTAL	STEAM	43	10	15	5	13	25	22	34	33	1,608	330	360	78	29	10	7	2,682
	MOTOR	573	125	84	96	16	17	71	7	2	18	10	4	1	...	...	...	1,024
ARGENTINA	STEAM	34	7	8	9	7	11	7	6	7	22	8	22	2	...	...	...	150
	MOTOR	34	20	20	16	11	15	33	4	5	13	10	14	...	1	...	...	196
BELGIUM	STEAM	10	1	6	...	...	...	...	...	...	8	...	5	1	1	1	1	34
	MOTOR	66	10	16	12	2	3	12	2	2	9	18	14	...	...	...	...	166
BRAZIL	STEAM	40	24	17	8	18	20	24	14	27	12	2	...	...	7	...	...	213
	MOTOR	28	23	38	21	18	17	35	7	5	7	2	14	...	...	...	...	215
CHINA (NATIONALIST)	STEAM	...	...	2	3	6	3	1	1	2	34	3	2	1	...	...	...	58
	MOTOR	2	9	10	3	...	2	10	1	1	4	2	3	1	...	...	...	48
CHINESE REPUBLIC	STEAM	24	14	16	8	10	20	17	2	2	24	...	...	...	...	...	...	137
	MOTOR	3	3	39	8	1	3	11	2	3	2	2	1	...	...	...	...	78
DENMARK	STEAM	7	1	5	5	6	7	2	...	...	...	...	...	...	4	2	1	40
	MOTOR	314	101	46	43	41	55	56	44	22	22	39	40	9	6	1	...	839
FINLAND	STEAM	5	3	4	17	41	43	13	3	...	5	...	...	...	...	...	...	134
	MOTOR	63	45	14	34	23	22	6	9	14	4	9	18	...	...	...	...	261
FRANCE	STEAM	36	11	6	4	5	32	17	20	5	43	7	19	6	20	5	9	245
	MOTOR	565	130	67	61	44	52	47	49	36	72	44	53	18	8	...	7	1,253
GERMANY (EAST)	STEAM	...	...	...	...	...	1	2	...	...	1	...	...	...	...	...	...	4
	MOTOR	95	21	49	2	5	7	9	3	4	23	8	4	...	...	...	...	230
GERMANY (WEST)	STEAM	19	4	91	16	23	20	6	...	1	20	2	7	12	6	...	10	237
	MOTOR	694	540	257	127	65	151	100	45	51	116	48	40	8	1	1	...	2,244
GREECE	STEAM	15	16	26	17	22	32	9	5	13	252	44	76	16	26	9	3	581
	MOTOR	222	95	49	24	12	19	15	6	21	54	74	66	17	1	...	...	675
ITALY	STEAM	88	20	27	30	34	25	5	7	2	112	4	35	2	28	3	13	435
	MOTOR	250	240	123	34	41	18	22	13	23	64	41	76	10	11	4	1	971
JAPAN	STEAM	77	18	25	2	15	36	8	14	18	40	11	25	6	10	15	5	325
	MOTOR	1,677	1,117	534	146	165	145	117	68	38	185	182	71	7	16	17	9	4,404
LEBANON	STEAM	...	...	5	11	17	24	8	5	8	72	...	...	...	...	...	...	150
	MOTOR	3	...	1	3	1	3	2	4	12	9	1	1	...	...	...	...	40
LIBERIA	STEAM	...	...	2	1	7	16	7	9	6	200	17	134	61	80	58	39	637
	MOTOR	6	18	17	8	5	10	7	9	15	24	46	76	12	...	1	2	256
NETHERLANDS	STEAM	9	3	13	...	1	2	2	...	2	27	26	36	5	15	6	13	160
	MOTOR	440	621	262	24	34	40	36	16	47	61	90	64	2	3	1	...	1,744
NORWAY	STEAM	22	55	54	20	30	23	7	3	2	11	3	11	19	24	8	12	304
	MOTOR	875	207	101	45	59	91	61	72	139	121	186	354	84	40	15	10	2,460
PANAMA	STEAM	3	2	21	20	30	40	17	16	13	99	4	42	29	19	13	1	369
	MOTOR	26	34	44	30	8	11	19	5	7	21	14	27	3	1	...	...	250
POLAND	STEAM	7	9	58	6	7	14	5	1	1	28	2	...	...	...	...	...	138
	MOTOR	72	20	28	15	3	11	19	6	12	30	6	5	...	...	...	...	227
PORTUGAL	STEAM	24	19	5	4	...	6	...	3	1	4	1	2	3	4	...	...	76
	MOTOR	51	50	46	58	11	7	5	4	14	3	1	9	...	...	...	...	259
RUSSIA (U.S.S.R.)	STEAM	13	19	200	20	48	89	101	15	27	69	1	29	2	8	4	2	647
	MOTOR	12	22	39	139	55	60	191	58	59	38	80	19	4	6	...	3	785
SPAIN	STEAM	353	48	30	26	12	60	50	21	13	5	2	1	...	4	...	...	625
	MOTOR	582	136	96	38	13	33	17	10	11	36	10	24	1	1	...	...	1,008
SWEDEN	STEAM	47	9	4	14	18	7	5	3	...	4	2	...	2	3	2	4	124
	MOTOR	362	185	35	22	42	58	56	57	31	70	34	85	30	9	8	...	1,084
TURKEY	STEAM	21	14	41	14	4	14	16	9	3	30	1	2	...	...	1	...	170
	MOTOR	41	22	23	4	2	11	5	2	6	4	4	4	...	...	...	...	126
VENEZUELA	STEAM	2	1	1	1	...	...	3	...	5	4	...	2	1	6	...	...	26
	MOTOR	22	12	6	2	...	1	6	4	1	1	...	...	...	...	...	...	55
YUGOSLAVIA	STEAM	18	11	4	11	1	7	...	4	6	39	...	...	2	...	...	...	103
	MOTOR	23	25	23	9	6	15	15	5	4	24	13	8	...	...	...	...	170
OTHER COUNTRIES	STEAM	130	89	125	30	40	64	21	8	11	52	19	15	4	2	1	...	611
	MOTOR	516	191	313	99	73	91	105	39	36	61	38	27	5	1	...	...	1,595
WORLD TOTAL	STEAM	1,512	647	1,286	438	545	803	477	299	310	3,167	623	984	309	382	170	174	12,126
	MOTOR	9,167	4,578	2,991	1,361	911	1,104	1,235	643	760	1,492	1,321	1,439	234	125	52	32	27,445

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS

TABLE 3

FLAG	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	378	97,252	261	66,469	149	39,713	125	36,480	104	29,396	528	121,004	1,545	390,314	
	500 " 1,000	93	67,893	140	102,751	135	93,593	117	85,287	81	55,832	171	117,771	737	523,067	
	1,000 " 2,000	80	109,048	98	137,857	90	133,593	81	118,539	16	21,486	50	67,921	415	588,444	
	2,000 " 4,000	29	83,617	67	198,089	64	191,244	64	187,763	22	63,504	25	76,259	271	800,476	
	4,000 " 6,000	45	230,963	64	343,761	55	303,640	54	266,005	11	52,889	11	50,634	240	1,247,892	
	6,000 " 8,000	98	665,931	117	820,448	87	625,944	114	827,441	52	375,786	20	143,217	488	3,458,767	
	8,000 " 10,000	87	780,034	102	885,858	70	607,048	75	668,394	27	236,961	15	129,472	376	3,307,767	
	10,000 " 15,000	137	1,612,368	135	1,580,915	97	1,109,227	44	485,382	11	124,097	13	145,390	437	5,057,379	
	15,000 " 20,000	15	258,885	15	255,931	19	338,286	5	78,124	...	...	...	...	54	931,176	
	20,000 " 25,000	43	969,491	48	1,039,513	4	88,887	...	...	...	...	4	93,560	99	2,191,451	
	25,000 " 30,000	16	430,511	10	275,059	2	55,621	3	85,650	1	26,435	3	78,123	35	951,399	
	30,000 " 40,000	33	1,066,407	...	...	...	...	1	34,172	1	35,655	...	...	35	1,136,234	
	40,000 and above	17	815,874	...	...	...	...	...	1	83,673	1	81,237	1	81,237	19	980,784
	TOTAL ...	1,071	7,188,224	1,057	5,706,651	772	3,586,736	683	2,873,237	327	1,105,714	841	1,104,588	4,751	21,565,150	
AUSTRALIA	100 and under 500	18	3,194	17	5,211	6	1,474	22	5,436	16	3,923	50	12,361	124	31,599	
	500 " 1,000	4	2,994	7	5,186	5	2,815	6	4,055	2	1,235	18	12,807	42	29,092	
	1,000 " 2,000	3	5,587	10	15,304	9	12,157	1	1,894	1	1,379	14	17,517	38	53,838	
	2,000 " 4,000	4	10,449	13	39,190	9	28,064	8	21,008	...	...	7	21,440	41	120,151	
	4,000 " 6,000	4	16,499	7	32,861	2	8,086	4	18,842	3	14,146	5	24,552	25	114,936	
	6,000 " 8,000	1	7,317	11	82,203	...	...	...	...	...	...	1	6,397	13	95,917	
	8,000 " 10,000	...	...	...	...	3	28,485	1	9,481	...	...	...	...	4	37,966	
	10,000 " 15,000	6	73,503	...	...	...	...	...	...	...	...	...	...	6	73,503	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	TOTAL ...	35	119,543	65	179,955	34	81,081	42	60,716	22	20,683	95	95,074	293	557,052	
CANADA (SEA)	100 and under 500	79	15,876	33	7,623	51	11,809	116	24,626	116	20,316	159	33,108	554	113,358	
	500 " 1,000	14	9,871	9	5,721	9	5,331	15	9,958	16	11,154	17	13,029	80	55,064	
	1,000 " 2,000	12	17,580	6	9,127	2	3,867	16	20,643	8	11,028	15	21,945	59	84,190	
	2,000 " 4,000	13	38,206	3	8,477	4	12,426	4	12,252	4	13,748	8	22,364	36	107,473	
	4,000 " 6,000	2	8,538	1	5,554	3	17,500	2	10,791	...	...	2	8,087	10	50,470	
	6,000 " 8,000	1	6,186	1	6,419	1	6,787	3	21,040	2	14,362	...	...	8	54,794	
	8,000 " 10,000	1	9,500	1	8,273	...	...	...	...	...	...	...	...	2	17,773	
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	15,000 " 20,000	...	...	...	...	1	15,185	...	...	...	...	...	...	1	15,185	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	1	26,968	...	...	...	...	...	...	...	...	...	...	1	26,968	
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	TOTAL ...	123	132,725	54	51,194	71	72,905	156	99,310	146	70,608	201	98,533	751	525,275	
CANADA (LAKES)	100 and under 500	4	1,125	5	1,070	5	936	11	2,712	5	1,302	52	12,352	82	19,497	
	500 " 1,000	...	...	1	616	1	510	3	1,859	1	628	11	7,907	17	11,520	
	1,000 " 2,000	...	...	1	1,008	1	1,435	1	1,668	...	...	51	88,561	54	92,672	
	2,000 " 4,000	5	12,882	16	44,841	6	15,011	12	32,665	1	2,238	48	128,141	88	235,778	
	4,000 " 6,000	5	26,245	3	14,960	...	...	1	4,947	...	...	25	118,132	34	164,284	
	6,000 " 8,000	2	13,276	1	6,021	...	...	...	...	...	...	13	90,106	16	109,403	
	8,000 " 10,000	1	9,957	2	18,576	1	8,619	...	...	...	...	3	26,003	7	63,155	
	10,000 " 15,000	1	10,061	1	11,392	12	149,388	...	...	...	...	1	10,480	15	181,321	
	15,000 " 20,000	18	312,311	3	45,936	...	...	...	...	2	35,288	...	...	23	393,535	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	TOTAL ...	36	385,857	33	144,420	26	175,899	28	43,851	9	39,456	204	481,682	336	1,271,165	

TABLE 3

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

FLAG	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	15	4,027	15	3,246	10	3,289	5	898	3	827	26	6,723	74	19,010
	500 " 1,000	4	2,661	...	...	6	4,654	4	3,092	3	1,590	19	14,572	36	26,569
	1,000 " 2,000	8	11,341	1	1,161	7	9,762	6	9,335	3	5,127	12	17,548	37	54,274
	2,000 " 4,000	2	5,477	3	9,754	4	11,862	5	13,100	1	2,872	3	7,611	18	50,676
	4,000 " 6,000	3	15,479	12	62,258	18	91,098	7	35,276	6	33,647	2	10,161	48	247,919
	6,000 " 8,000	8	51,574	17	111,122	7	49,339	14	103,220	10	72,311	...	...	56	387,566
	8,000 " 10,000	18	164,222	13	118,350	...	...	3	25,385	...	...	...	...	34	307,957
	10,000 " 15,000	1	10,350	...	...	...	...	...	...	...	...	...	...	1	10,350
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	4	86,400	1	20,418	...	...	...	...	...	...	...	...	5	106,818
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	63	351,531	62	326,309	52	170,004	44	190,306	26	116,374	62	56,615	309	1,211,139	
OTHER BRITISH COMMONWEALTH COUNTRIES	100 and under 500	73	17,114	47	13,614	51	14,137	77	19,812	67	14,583	116	26,719	431	105,979
	500 " 1,000	23	17,175	22	14,657	19	12,950	65	39,885	15	9,449	30	21,772	174	115,888
	1,000 " 2,000	9	12,122	12	18,567	5	7,665	9	13,764	4	4,878	17	24,053	56	81,049
	2,000 " 4,000	5	16,321	15	46,293	16	46,149	25	79,436	8	25,480	27	77,283	96	290,962
	4,000 " 6,000	16	80,177	3	17,100	13	66,813	9	46,768	17	85,045	15	73,486	73	369,389
	6,000 " 8,000	4	25,311	3	21,707	7	44,790	30	216,112	40	281,669	8	56,126	92	645,715
	8,000 " 10,000	6	56,138	5	42,816	4	35,049	1	9,888	2	18,434	2	19,362	20	181,687
	10,000 " 15,000	8	91,637	4	51,376	4	43,672	...	...	1	10,429	1	10,410	18	207,524
	15,000 " 20,000	1	18,772	...	...	...	...	1	16,628	...	...	1	19,116	3	54,516
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	145	334,767	111	226,130	119	271,225	217	442,293	154	449,967	217	328,327	963	2,052,709	
AMERICA (UNITED STATES) SEA	100 and under 500	23	5,114	75	18,278	81	19,572	169	40,831	143	27,055	236	52,882	727	163,732
	500 " 1,000	1	778	3	1,970	3	1,641	41	26,589	14	10,449	27	18,305	89	59,732
	1,000 " 2,000	3	4,626	8	10,115	1	1,643	26	36,744	50	57,734	30	41,090	118	151,952
	2,000 " 4,000	9	24,133	2	4,908	...	...	68	249,331	4	11,061	9	22,115	92	311,548
	4,000 " 6,000	3	14,679	1	4,005	...	...	15	73,239	9	46,532	2	9,058	30	147,513
	6,000 " 8,000	...	...	...	...	...	...	743	5,434,323	825	5,903,529	...	...	1,568	11,337,852
	8,000 " 10,000	22	212,795	9	83,659	11	101,908	169	1,410,772	59	510,122	5	41,584	275	2,360,840
	10,000 " 15,000	54	627,743	11	137,226	17	214,443	163	1,886,291	81	921,062	1	11,651	327	3,798,416
	15,000 " 20,000	14	258,966	22	388,236	20	357,837	15	238,205	6	98,165	2	37,219	79	1,378,628
	20,000 " 25,000	6	132,314	17	365,739	2	47,508	...	...	...	...	4	85,253	29	630,814
	25,000 " 30,000	10	277,672	...	...	...	...	...	...	...	...	...	...	10	277,672
	30,000 " 40,000	4	137,553	...	...	...	...	...	...	1	33,961	...	...	5	171,514
	40,000 and above	1	65,740	...	...	1	52,072	...	...	...	...	...	...	2	117,812
TOTAL ...	150	1,762,113	148	1,014,136	136	796,624	1409	9,396,325	1192	7,619,670	316	319,157	3,351	20,908,025	
AMERICA (UNITED STATES) LAKES	100 and under 500	3	564	2	914	2	837	4	1,161	6	1,714	7	1,650	24	6,840
	500 " 1,000	...	...	1	580	2	1,138	1	582	1	709	5	3,941	10	6,950
	1,000 " 2,000	...	...	...	...	1	1,784	...	...	1	1,149	10	13,270	12	16,203
	2,000 " 4,000	...	...	...	...	...	...	3	9,773	2	6,829	38	120,298	43	136,900
	4,000 " 6,000	...	...	...	...	2	8,488	1	4,302	...	...	43	209,433	46	222,223
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	118	832,970	118	832,970	
	8,000 " 10,000	...	...	...	...	...	...	5	43,784	16	143,118	44	370,804	65	557,706
	10,000 " 15,000	5	65,994	4	53,982	17	197,569	4	49,660	7	77,759	...	...	37	444,964
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	8	66,558	7	55,476	24	209,816	18	109,262	33	231,278	265	1,552,366	355	2,224,756	

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

FLAG	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	16	3,106	...	...	...	...	4	1,674	2	553	73	18,199	95	23,532
	500 " 1,000	...	...	2	1,610	1	781	3	1,849	1	814	21	15,522	28	20,576
	1,000 " 2,000	8	10,365	2	2,142	...	...	6	7,641	1	1,896	26	36,411	43	58,455
	2,000 " 4,000	1	2,500	1	3,640	11	36,315	25	82,282	4	11,740	24	65,170	66	201,647
	4,000 " 6,000	2	10,000	...	...	3	12,459	6	31,716	1	5,101	10	49,419	22	108,695
	6,000 " 8,000	4	29,357	...	...	8	54,313	20	150,099	3	22,416	...	...	35	256,185
	8,000 " 10,000	4	33,454	1	9,575	4	38,263	2	16,986	3	24,333	4	36,011	18	158,622
	10,000 " 15,000	1	12,712	2	22,935	19	238,035	7	76,878	5	56,724	2	23,902	36	421,186
	15,000 " 20,000	...	...	1	16,920	1	17,420	...	...	...	...	...	...	2	34,340
	20,000 " 25,000	...	...	...	...	1	24,570	...	...	...	...	...	...	1	24,570
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	36	101,494	9	56,822	48	412,156	73	369,125	20	123,577	160	244,634	346	1,307,808	
BELGIUM	100 and under 500	18	4,238	5	1,294	6	1,143	21	3,881	3	364	34	4,999	87	15,919
	500 " 1,000	5	3,378	7	3,864	7	4,381	1	614	1	557	1	727	22	13,521
	1,000 " 2,000	2	3,333	6	7,072	5	6,878	1	1,136	...	...	...	...	14	18,419
	2,000 " 4,000	2	6,257	6	20,744	3	8,916	2	7,400	...	...	2	6,064	15	49,381
	4,000 " 6,000	1	5,300	...	...	1	4,524	1	5,105	1	4,887	...	...	4	19,816
	6,000 " 8,000	2	15,890	4	26,162	2	13,179	8	61,410	...	...	1	7,874	17	124,515
	8,000 " 10,000	8	73,353	9	80,434	1	8,552	...	...	...	...	...	...	18	162,339
	10,000 " 15,000	11	125,879	3	35,479	3	32,249	2	21,754	...	...	...	...	19	215,361
	15,000 " 20,000	...	...	1	19,418	...	...	...	...	...	...	...	...	1	19,418
	20,000 " 25,000	...	...	1	21,292	...	...	...	...	...	...	...	...	1	21,292
	25,000 " 30,000	1	26,843	...	...	...	...	...	...	...	...	...	...	1	26,843
	30,000 " 40,000	1	31,489	...	...	...	...	...	...	...	...	...	...	1	31,489
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	51	295,960	42	215,759	28	79,822	36	101,300	5	5,808	38	19,664	200	718,313	
BRAZIL	100 and under 500	8	1,967	17	5,520	8	2,464	7	2,250	5	1,724	70	18,416	115	32,341
	500 " 1,000	1	551	5	2,614	10	6,448	13	9,246	2	1,394	24	19,517	55	39,770
	1,000 " 2,000	9	11,629	7	10,087	11	18,259	9	11,897	9	15,898	20	31,897	65	99,607
	2,000 " 4,000	21	78,905	4	11,991	3	7,061	41	137,132	3	7,400	24	69,516	96	312,005
	4,000 " 6,000	9	45,394	5	23,633	...	...	23	123,834	...	...	16	78,232	53	271,093
	6,000 " 8,000	9	64,056	...	...	...	...	3	21,673	...	...	7	45,027	19	130,756
	8,000 " 10,000	2	19,392	2	16,453	...	...	...	...	...	...	...	...	4	35,845
	10,000 " 15,000	2	20,895	...	...	12	134,757	...	...	...	...	...	...	14	155,652
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	7	150,230	...	...	...	...	...	...	...	...	...	...	7	150,230
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	68	393,019	40	70,298	44	163,989	96	305,972	19	26,416	161	262,605	428	1,227,299	
CHINA (NATIONALIST)	100 and under 500	1	499	2	629	...	...	...	...	3	977	5	2,063	11	4,168
	500 " 1,000	4	2,810	...	...	...	...	6	3,998	2	1,192	...	...	12	8,000
	1,000 " 2,000	...	...	...	...	...	...	8	13,430	2	2,440	2	3,172	12	19,042
	2,000 " 4,000	3	7,904	...	...	...	...	9	32,751	1	2,997	3	7,833	16	51,485
	4,000 " 6,000	1	4,000	...	...	2	11,098	1	4,624	...	...	1	5,808	5	25,530
	6,000 " 8,000	...	...	2	15,386	1	6,205	18	131,757	17	123,181	...	...	38	276,529
	8,000 " 10,000	1	9,800	1	9,489	...	...	2	17,128	1	8,769	...	...	5	45,186
	10,000 " 15,000	2	22,673	2	20,115	...	...	...	...	1	13,291	...	...	5	56,079
	15,000 " 20,000	...	...	1	18,161	1	15,869	...	...	...	...	...	...	2	34,030
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	12	47,686	8	63,780	4	33,172	44	203,688	27	152,847	11	18,876	106	520,049	

TABLE 3

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

FLAG	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	...	...	2	721	...	...	5	1,314	10	3,356	27	7,335	44	12,726
	500 " 1,000	...	...	7	4,508	1	538	22	17,961	10	7,113	15	10,488	55	40,608
	1,000 " 2,000	...	...	1	1,219	...	...	12	19,285	6	8,144	8	11,795	27	40,443
	2,000 " 4,000	6	15,500	19	54,762	3	8,604	5	16,325	8	26,069	10	28,870	51	150,130
	4,000 " 6,000	3	14,482	1	5,000	...	...	...	...	...	...	5	25,015	9	44,497
	6,000 " 8,000	1	6,500	1	6,110	...	...	7	50,346	11	77,221	6	41,040	26	181,217
	8,000 " 10,000	...	...	...	...	...	...	1	8,272	...	...	1	9,929	2	18,201
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	1	14,216	1	14,216
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total ...	10	36,482	31	72,320	4	9,142	52	113,503	45	121,903	73	148,688	215	502,038	
DENMARK	100 and under 500	122	29,357	58	15,953	32	9,496	19	4,460	21	4,717	171	32,457	423	96,440
	500 " 1,000	16	9,433	9	6,035	9	6,621	1	784	...	...	16	11,238	51	34,111
	1,000 " 2,000	33	45,599	21	29,159	17	28,533	3	4,780	2	2,938	19	29,743	95	140,752
	2,000 " 4,000	34	97,190	30	99,317	19	59,883	20	57,520	9	25,806	8	21,054	120	360,770
	4,000 " 6,000	20	96,652	23	111,135	11	51,253	9	44,899	3	13,896	...	...	66	317,835
	6,000 " 8,000	1	6,238	11	70,304	8	52,591	1	6,993	1	6,429	...	...	22	142,555
	8,000 " 10,000	8	71,959	12	104,352	11	95,604	6	52,017	1	9,945	1	8,542	39	342,419
	10,000 " 15,000	11	193,371	18	226,722	10	112,652	1	10,461	...	...	...	...	40	483,206
	15,000 " 20,000	4	66,988	5	87,390	...	...	...	...	...	...	...	...	9	154,378
	20,000 " 25,000	10	226,172	...	...	...	...	...	...	...	...	...	...	10	226,172
	25,000 " 30,000	3	81,569	...	...	...	...	...	...	...	...	...	...	3	81,569
	30,000 " 40,000	1	38,000	...	...	...	...	...	...	...	...	...	...	1	38,000
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total ...	263	902,528	187	750,367	117	416,633	60	181,914	37	63,731	215	103,034	879	2,418,207	
FINLAND	100 and under 500	16	7,172	6	2,861	9	2,865	24	5,804	6	1,653	55	13,022	116	33,377
	500 " 1,000	...	...	5	4,857	2	1,075	...	...	3	2,194	8	5,919	18	13,545
	1,000 " 2,000	25	39,346	22	32,730	9	14,425	10	16,927	8	13,288	41	65,500	115	182,216
	2,000 " 4,000	8	24,090	13	35,094	15	37,201	15	37,821	5	14,876	28	77,091	84	226,173
	4,000 " 6,000	6	30,301	8	41,407	6	27,612	1	4,688	2	9,242	3	12,815	26	126,065
	6,000 " 8,000	3	18,802	1	7,820	...	...	...	...	5	35,214	...	...	9	61,836
	8,000 " 10,000	2	18,040	...	...	2	17,319	2	18,364	1	9,984	2	16,956	9	80,663
	10,000 " 15,000	2	25,743	4	46,781	7	75,593	5	54,115	...	...	...	...	18	202,172
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total ...	62	163,494	59	171,050	50	176,030	57	137,719	30	86,451	137	191,303	395	926,047	
FRANCE	100 and under 500	196	42,985	237	39,790	94	27,443	111	27,443	29	6,773	75	15,874	742	160,308
	500 " 1,000	18	12,835	24	16,002	12	10,540	6	4,024	5	3,568	8	5,485	73	52,454
	1,000 " 2,000	14	22,439	37	54,200	38	54,291	15	21,472	3	3,727	7	10,500	114	166,629
	2,000 " 4,000	12	31,569	28	76,853	45	138,772	49	148,603	6	14,742	8	23,081	148	433,620
	4,000 " 6,000	20	99,646	27	129,787	33	157,254	24	110,163	1	5,844	5	23,353	110	526,047
	6,000 " 8,000	22	158,371	23	160,104	19	128,683	20	141,745	29	209,784	2	12,638	115	811,325
	8,000 " 10,000	9	79,745	15	130,924	17	152,792	6	52,393	1	8,186	3	26,743	51	450,783
	10,000 " 15,000	14	180,955	15	196,605	28	338,585	11	124,426	2	21,243	2	23,975	72	885,789
	15,000 " 20,000	5	90,539	14	256,987	5	85,372	...	...	...	...	...	...	24	432,898
	20,000 " 25,000	9	195,054	16	340,882	3	62,719	...	...	...	...	...	...	28	598,655
	25,000 " 30,000	2	50,840	3	81,233	...	...	...	...	...	...	...	...	5	132,073
	30,000 " 40,000	14	449,965	...	...	...	...	...	...	...	...	...	...	14	449,965
40,000 and above	2	115,552	...	...	...	...	...	...	...	...	...	...	2	115,552	
Total ...	337	1,530,495	439	1,483,367	294	1,156,451	242	630,269	76	273,867	110	141,649	1,498	5,216,098	

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

FLAG	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	4	1,076	71	15,138	40	9,826	...	...	...	...	1	157	116	26,197
	500 " 1,000	17	13,572	25	16,398	7	4,319	...	...	...	...	...	...	49	34,289
	1,000 " 2,000	2	3,752	2	2,221	...	...	3	5,529	...	...	...	...	7	11,502
	2,000 " 4,000	6	18,873	6	16,891	7	21,008	...	...	...	...	...	...	19	56,772
	4,000 " 6,000	1	5,522	...	...	2	10,765	2	9,699	...	...	2	10,417	7	36,403
	6,000 " 8,000	12	83,454	9	62,174	...	...	...	...	1	6,996	2	15,082	24	167,706
	8,000 " 10,000	6	51,031	...	...	...	...	2	16,873	...	...	...	...	8	67,904
	10,000 " 15,000	...	...	1	13,069	2	23,897	1	12,387	...	...	...	...	4	49,353
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	48	177,280	114	125,891	58	69,815	8	44,488	1	6,996	5	25,656	234	450,126	
GERMANY (WEST)	100 and under 500	185	61,904	336	126,305	192	69,731	17	4,877	80	23,799	447	93,770	1,257	380,386
	500 " 1,000	77	63,492	132	99,897	106	72,998	8	4,748	6	4,015	19	14,985	348	260,135
	1,000 " 2,000	38	51,789	79	116,788	85	124,167	6	10,607	6	9,908	17	24,357	231	337,616
	2,000 " 4,000	58	176,123	104	301,443	91	248,611	7	20,184	7	21,191	10	30,257	277	797,809
	4,000 " 6,000	12	56,999	39	202,819	31	158,767	4	19,203	2	9,891	9	44,885	97	492,564
	6,000 " 8,000	33	225,570	68	446,568	26	171,385	3	20,050	2	14,426	4	27,163	136	905,162
	8,000 " 10,000	15	142,794	26	228,633	4	34,617	4	32,432	...	...	1	9,361	50	447,837
	10,000 " 15,000	14	165,454	25	287,187	2	24,260	4	41,988	1	12,575	1	11,664	47	543,128
	15,000 " 20,000	7	132,416	7	118,065	5	91,260	...	...	...	...	1	18,600	20	360,341
	20,000 " 25,000	4	97,261	3	66,678	...	...	...	...	...	...	...	...	7	163,939
	25,000 " 30,000	1	25,100	...	...	...	...	...	...	...	...	...	...	1	25,100
30,000 " 40,000	6	188,157	1	31,710	...	...	...	...	...	2	62,366	9	282,233		
40,000 and above	1	54,000	...	...	...	...	...	...	...	...	...	1	54,000		
TOTAL ...	451	1,441,059	820	2,026,093	542	995,796	53	154,089	104	95,805	511	337,408	2,481	5,050,250	
GREECE	100 and under 500	25	4,615	23	3,779	19	4,674	88	17,743	37	12,895	156	41,878	348	85,584
	500 " 1,000	1	500	...	...	5	3,194	13	9,147	22	16,613	34	26,369	75	55,823
	1,000 " 2,000	2	2,500	...	...	8	13,526	16	26,092	11	14,775	38	51,566	75	108,459
	2,000 " 4,000	3	9,044	6	16,466	5	13,817	22	61,954	9	26,083	30	86,251	75	213,615
	4,000 " 6,000	2	11,932	1	5,669	5	26,911	3	15,399	10	51,720	24	121,530	45	233,161
	6,000 " 8,000	16	110,961	18	123,302	3	22,654	121	872,473	143	1,027,689	5	33,631	306	2,190,710
	8,000 " 10,000	18	163,827	54	489,210	4	35,330	13	117,866	25	212,263	4	36,125	118	1,054,621
	10,000 " 15,000	42	525,394	65	717,084	19	231,046	8	92,701	7	79,790	1	14,216	142	1,660,231
	15,000 " 20,000	16	260,047	8	131,132	3	50,806	4	61,178	2	30,471	...	...	33	533,634
	20,000 " 25,000	5	116,462	16	361,661	3	62,833	...	...	...	...	3	62,201	27	603,157
	25,000 " 30,000	4	114,244	5	131,362	...	...	...	...	...	...	...	...	9	245,606
30,000 " 40,000	2	66,000	...	...	...	...	...	...	...	...	...	...	2	66,000	
40,000 and above	...	...	1	43,373	...	...	...	...	...	...	...	...	1	43,373	
TOTAL ...	136	1,385,526	197	2,023,038	74	464,791	288	1,274,553	266	1,472,299	295	473,767	1,256	7,093,974	
ITALY	100 and under 500	60	15,203	64	18,805	56	23,013	169	44,613	61	20,406	188	51,179	598	173,219
	500 " 1,000	26	20,883	20	12,848	12	9,280	29	21,877	23	16,942	40	29,323	150	111,153
	1,000 " 2,000	8	12,662	15	22,495	23	32,230	20	33,857	10	16,445	63	92,030	139	209,719
	2,000 " 4,000	3	11,251	8	23,410	6	15,054	13	37,861	8	23,406	32	88,605	70	199,587
	4,000 " 6,000	10	47,987	9	45,400	12	64,071	4	18,270	...	...	10	48,546	45	224,274
	6,000 " 8,000	11	76,353	16	107,895	3	20,597	47	330,114	90	637,552	9	62,512	176	1,235,023
	8,000 " 10,000	4	34,218	18	159,708	6	53,182	8	73,102	6	52,236	3	28,232	45	400,678
	10,000 " 15,000	24	301,386	39	477,159	18	219,383	9	98,331	14	153,453	7	81,817	111	1,331,529
	15,000 " 20,000	4	66,638	2	36,085	5	84,056	1	15,465	...	...	...	...	12	202,244
	20,000 " 25,000	20	442,988	17	355,013	...	...	...	...	...	2	48,842	39	846,843	
	25,000 " 30,000	4	113,200	1	29,191	2	54,168	...	...	...	...	...	...	7	196,559
30,000 " 40,000	11	351,936	1	35,794	...	...	...	...	...	...	...	...	12	387,730	
40,000 and above	2	86,000	...	...	...	...	...	...	...	...	...	...	2	86,000	
TOTAL ...	187	1,580,705	210	1,323,803	143	575,034	300	673,490	212	920,440	354	531,086	1,406	5,604,558	

TABLE 3

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

FLAG	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	1,609	460,148	614	178,238	156	43,812	290	64,360	58	13,528	162	40,208	2,889	800,294
	500 " 1,000	196	155,276	132	97,214	49	33,027	113	92,000	41	30,072	28	19,601	559	427,190
	1,000 " 2,000	181	282,721	75	109,574	4	5,081	31	45,795	16	25,371	21	31,669	328	500,211
	2,000 " 4,000	119	356,851	56	176,078	35	101,296	75	192,791	8	22,309	13	36,613	306	885,938
	4,000 " 6,000	31	155,569	39	191,890	32	152,446	6	33,415	7	36,271	23	118,387	138	637,978
	6,000 " 8,000	18	121,862	56	412,542	109	763,276	28	194,020	4	25,914	10	67,662	225	1,585,276
	8,000 " 10,000	55	499,916	106	942,564	20	177,560	6	57,034	...	...	6	54,028	193	1,731,102
	10,000 " 15,000	35	427,966	27	334,100	21	263,155	11	122,269	...	...	2	23,443	96	1,170,933
	15,000 " 20,000	5	82,777	...	...	5	84,324	1	16,640	1	16,433	1	19,308	13	219,482
	20,000 " 25,000	14	300,420	10	206,044	...	...	2	43,881	...	...	...	...	26	550,345
	25,000 " 30,000	29	824,724	2	54,463	...	...	...	...	...	...	1	27,035	32	906,222
	30,000 " 40,000	11	355,751	...	...	...	...	...	...	...	...	...	...	11	355,751
40,000 and above	3	155,946	...	...	...	...	...	...	...	...	...	...	3	155,946	
TOTAL ...	2,306	4,179,927	1,117	2,702,707	431	1,623,977	563	862,205	135	169,898	267	437,954	4,819	9,976,668	
LEBANON	100 and under 500	1	275	1	230	1	244	...	...	...	...	...	3	749	
	500 " 1,000	1	539	...	...	...	...	...	...	...	5	4,568	6	5,107	
	1,000 " 2,000	...	...	...	...	1	1,488	3	4,579	3	4,928	25	39,696	32	50,691
	2,000 " 4,000	...	...	...	...	2	6,220	4	12,279	12	34,851	19	53,993	37	107,343
	4,000 " 6,000	...	...	...	...	1	5,324	1	5,244	8	41,483	19	96,271	29	148,322
	6,000 " 8,000	...	...	...	...	...	...	23	164,508	54	386,037	4	26,294	81	576,839
	8,000 " 10,000	...	...	...	...	...	...	1	8,147	...	...	...	...	1	8,147
	10,000 " 15,000	...	...	...	...	...	...	...	1	10,051	...	...	...	1	10,051
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	2	814	1	230	5	13,276	32	194,757	78	477,350	72	220,822	190	907,249	
LIBERIA	100 and under 500	4	1,460	7	2,546	2	672	7	2,942	3	600	1	374	24	8,594
	500 " 1,000	...	...	3	2,275	1	512	11	7,848	4	2,538	...	...	19	13,173
	1,000 " 2,000	1	1,112	2	3,156	1	1,710	11	17,159	1	1,790	5	7,864	21	32,791
	2,000 " 4,000	1	2,887	3	9,104	7	18,192	11	33,208	9	27,012	9	26,549	40	116,952
	4,000 " 6,000	2	11,404	5	23,826	7	35,870	8	39,097	13	66,047	4	19,683	39	195,927
	6,000 " 8,000	3	18,519	7	44,862	3	21,612	104	749,323	100	714,812	7	53,043	224	1,602,171
	8,000 " 10,000	18	155,278	23	206,517	5	45,696	9	83,084	7	61,800	1	9,403	63	561,778
	10,000 " 15,000	29	356,311	75	893,344	42	512,822	40	463,892	21	238,428	3	37,707	210	2,502,504
	15,000 " 20,000	21	355,401	16	280,888	33	574,624	2	31,337	1	18,671	...	...	73	1,260,921
	20,000 " 25,000	16	371,567	58	1,276,224	6	127,359	...	...	...	...	...	...	80	1,775,150
	25,000 " 30,000	31	890,440	26	701,101	2	53,938	...	...	...	...	...	...	59	1,645,479
	30,000 " 40,000	19	664,494	7	233,848	...	...	...	...	...	...	...	...	26	898,342
40,000 and above	8	418,029	7	359,399	...	...	...	...	...	...	...	...	15	777,428	
TOTAL ...	153	3,246,902	239	4,037,090	109	1,393,007	203	1,427,890	159	1,131,698	30	154,623	893	11,391,210	
NETHERLANDS	100 and under 500	211	70,505	283	112,751	197	77,446	52	17,883	72	21,571	258	53,186	1,073	353,342
	500 " 1,000	76	49,733	125	66,095	45	23,611	9	5,127	17	11,559	3	1,998	275	152,123
	1,000 " 2,000	22	32,941	12	20,930	13	20,208	8	13,504	3	4,584	1	1,848	59	94,015
	2,000 " 4,000	15	52,787	32	95,880	15	38,030	16	39,958	...	...	2	6,253	80	232,908
	4,000 " 6,000	19	105,136	19	99,191	10	50,143	6	31,064	5	24,702	6	32,146	65	342,382
	6,000 " 8,000	20	141,389	24	165,342	15	106,931	25	190,278	7	49,019	...	...	91	652,959
	8,000 " 10,000	29	272,729	32	289,005	16	143,636	19	166,587	18	154,919	2	18,199	116	1,045,075
	10,000 " 15,000	30	347,054	43	519,886	11	128,247	7	76,371	3	32,240	6	75,377	100	1,179,175
	15,000 " 20,000	...	...	5	88,742	2	30,039	...	...	...	...	...	...	7	118,781
	20,000 " 25,000	9	198,421	7	152,018	...	...	1	23,112	1	20,565	...	...	18	394,116
	25,000 " 30,000	5	133,128	2	52,124	...	...	...	...	...	...	...	...	7	185,252
	30,000 " 40,000	8	257,340	...	...	...	...	...	...	...	...	1	36,982	9	294,322
40,000 and above	4	182,365	...	...	...	...	...	...	...	...	...	...	4	182,365	
TOTAL ...	448	1,837,528	584	1,661,964	324	618,291	143	563,884	126	319,159	279	225,989	1,904	5,226,815	

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

FLAG	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	93	27,099	225	59,328	106	26,602	136	32,335	129	29,244	470	96,499	1,159	271,107
	500 " 1,000	18	18,807	24	16,113	46	28,444	20	14,170	36	27,982	11	8,351	155	108,867
	1,000 " 2,000	21	29,639	33	55,579	33	50,954	29	46,419	12	20,255	26	36,076	154	238,922
	2,000 " 4,000	28	83,629	60	175,142	51	143,567	33	98,259	2	4,948	8	22,088	182	527,633
	4,000 " 6,000	41	209,175	40	200,059	58	301,369	27	140,587	30	154,425	20	104,701	216	1,110,316
	6,000 " 8,000	40	269,425	41	277,538	16	107,414	20	132,819	11	78,744	4	27,057	132	892,997
	8,000 " 10,000	44	406,411	85	779,854	45	404,847	8	72,052	3	28,848	4	38,044	189	1,730,056
	10,000 " 15,000	132	1,589,735	134	1,617,914	91	1,033,643	2	20,099	3	32,136	3	40,195	365	4,333,722
	15,000 " 20,000	39	656,451	26	448,767	31	508,463	6	104,644	...	...	1	18,448	103	1,736,773
	20,000 " 25,000	29	636,554	35	760,443	...	...	...	...	...	...	...	...	64	1,396,997
	25,000 " 30,000	22	577,458	1	25,271	...	...	...	...	...	...	...	...	23	602,729
	30,000 " 40,000	22	718,696	...	...	...	...	...	...	...	...	...	...	22	718,696
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...		529	5,218,079	704	4,416,008	477	2,605,303	281	661,384	226	376,582	547	391,459	2,764	13,668,815
PANAMA	100 and under 500	4	1,136	7	1,995	4	1,089	30	10,757	5	1,995	15	4,669	65	21,641
	500 " 1,000	2	1,876	1	500	1	955	31	20,834	4	2,756	26	20,066	65	46,987
	1,000 " 2,000	1	1,482	1	1,204	10	16,720	23	32,513	7	10,157	46	68,163	88	130,239
	2,000 " 4,000	...	...	...	...	7	19,694	21	64,312	11	29,459	48	139,064	87	252,529
	4,000 " 6,000	...	...	1	4,895	3	14,067	3	15,354	8	38,778	26	127,179	41	200,273
	6,000 " 8,000	1	6,299	1	7,035	2	13,013	50	358,399	57	406,289	9	64,570	120	855,605
	8,000 " 10,000	1	9,813	5	44,639	2	18,524	4	37,868	2	19,707	4	38,183	18	168,734
	10,000 " 15,000	2	24,985	11	126,837	18	213,121	23	265,174	11	126,900	4	44,526	69	801,543
	15,000 " 20,000	...	...	8	146,190	22	388,600	...	...	...	...	2	35,340	32	570,130
	20,000 " 25,000	6	141,316	14	318,001	...	...	...	...	...	...	...	...	20	459,317
	25,000 " 30,000	10	270,988	3	82,215	...	...	...	...	...	...	...	...	13	353,203
	30,000 " 40,000	1	33,500	...	...	...	...	...	...	...	...	...	...	1	33,500
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...		28	491,395	52	733,511	69	685,783	185	805,211	105	636,041	180	541,760	619	3,893,701
POLAND	100 and under 500	14	5,767	42	8,539	37	7,625	2	682	1	138	12	3,608	108	26,359
	500 " 1,000	38	27,207	35	23,255	5	3,341	4	3,220	2	1,259	2	1,349	86	59,631
	1,000 " 2,000	13	14,923	1	1,226	6	10,128	1	1,877	...	...	10	15,136	31	43,290
	2,000 " 4,000	20	63,152	15	43,949	7	18,462	3	10,699	2	5,387	2	6,310	49	147,959
	4,000 " 6,000	10	56,108	...	...	...	...	3	14,214	4	20,692	3	13,998	20	105,012
	6,000 " 8,000	22	153,806	7	46,758	...	...	8	58,038	21	148,769	...	...	58	407,371
	8,000 " 10,000	1	8,309	...	...	...	...	3	25,189	1	8,396	3	26,277	8	68,171
	10,000 " 15,000	3	40,712	...	...	...	...	...	1	12,636	1	14,287	5	67,635	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...		121	369,934	100	123,727	55	39,556	24	113,919	32	197,277	33	80,965	365	925,428
PORTUGAL	100 and under 500	23	5,880	13	3,660	12	3,401	20	4,819	15	3,866	61	18,189	144	39,815
	500 " 1,000	3	2,243	14	9,047	8	5,419	13	10,046	5	3,228	8	5,581	51	35,564
	1,000 " 2,000	11	15,665	16	19,681	18	23,073	18	22,898	6	7,821	4	4,930	73	94,068
	2,000 " 4,000	...	...	3	9,898	11	29,667	2	4,782	...	...	2	4,540	18	48,887
	4,000 " 6,000	1	5,981	...	...	4	20,743	12	63,067	...	...	5	23,600	22	113,391
	6,000 " 8,000	1	6,000	...	...	3	22,728	...	...	1	7,141	2	14,360	7	50,229
	8,000 " 10,000	2	17,824	...	...	...	...	...	...	...	...	...	...	2	17,824
	10,000 " 15,000	...	...	4	42,914	4	46,197	3	39,460	...	...	...	...	11	128,571
	15,000 " 20,000	2	37,016	1	17,557	...	...	...	...	...	...	...	...	3	54,573
	20,000 " 25,000	2	48,164	...	...	2	42,671	...	...	...	...	...	...	4	90,835
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...		45	138,773	51	102,757	62	193,899	68	145,072	27	22,056	82	71,200	335	673,757

TABLE 3

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

FLAG	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
RUSSIA (U.S.S.R.)	100 and under 500	4	1,857	21	7,645	18	5,626	11	2,821	8	2,223	4	1,292	66	21,464	
	500 " 1,000	9	5,336	155	100,130	65	45,193	2	1,172	4	2,436	4	3,075	239	157,342	
	1,000 " 2,000	52	66,993	85	122,614	74	108,300	2	2,963	5	8,230	44	70,523	262	379,623	
	2,000 " 4,000	181	577,852	157	516,265	33	94,255	15	40,024	1	2,563	54	157,598	441	1,388,557	
	4,000 " 6,000	77	379,407	34	185,665	2	11,235	...	...	4	20,675	42	215,663	159	812,645	
	6,000 " 8,000	20	146,220	10	73,419	2	13,995	10	71,234	37	265,740	28	186,558	107	757,166	
	8,000 " 10,000	28	249,843	46	381,850	4	33,734	...	...	...	...	3	26,378	81	691,805	
	10,000 " 15,000	43	500,969	1	11,540	...	...	...	...	1	11,030	3	38,280	48	561,819	
	15,000 " 20,000	5	84,444	...	...	...	...	...	...	...	...	1	15,286	6	99,730	
	20,000 " 25,000	13	285,325	...	...	...	...	...	...	...	...	1	21,131	14	306,456	
	25,000 " 30,000	3	75,757	...	...	...	...	...	...	...	...	1	25,377	4	101,134	
	30,000 " 40,000	5	156,024	...	...	...	...	...	...	...	...	...	...	5	156,024	
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	440	2,530,027	509	1,399,128	198	312,338	40	118,214	60	312,897	185	761,161	1,432	5,433,765		
SPAIN	100 and under 500	259	65,790	143	32,967	170	34,340	200	39,856	90	14,306	257	51,362	1,119	238,621	
	500 " 1,000	54	39,790	25	20,768	12	8,413	4	2,309	4	3,806	27	20,951	126	96,037	
	1,000 " 2,000	18	25,853	12	16,379	5	6,493	9	12,040	...	...	45	62,926	89	123,691	
	2,000 " 4,000	17	52,308	17	45,860	9	25,216	15	40,637	2	7,913	100	296,172	160	468,106	
	4,000 " 6,000	11	54,583	9	45,441	...	...	1	4,128	...	...	34	166,878	55	271,030	
	6,000 " 8,000	16	105,822	4	27,624	3	20,755	2	13,232	2	14,842	14	93,662	41	275,937	
	8,000 " 10,000	1	9,971	2	18,227	2	16,919	4	34,383	1	8,452	2	16,759	12	104,711	
	10,000 " 15,000	10	131,424	10	126,057	3	30,575	2	20,309	...	...	...	...	25	308,365	
	15,000 " 20,000	1	15,608	...	...	...	...	...	...	...	...	...	...	1	15,608	
	20,000 " 25,000	5	105,234	...	...	...	...	...	...	...	...	...	...	5	105,234	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	392	606,383	222	333,323	204	142,711	237	166,894	99	49,319	479	708,710	1,633	2,007,340		
SWEDEN	100 and under 500	127	31,565	70	29,506	47	14,685	38	12,973	27	7,557	294	60,399	603	156,685	
	500 " 1,000	10	5,762	11	5,847	2	1,000	3	1,679	3	2,096	10	7,533	39	23,917	
	1,000 " 2,000	10	15,180	11	20,248	15	23,278	27	43,061	8	11,704	25	37,671	96	151,142	
	2,000 " 4,000	16	52,400	40	116,325	21	52,575	30	96,216	8	25,962	11	34,638	126	378,116	
	4,000 " 6,000	17	83,284	16	77,053	13	60,280	23	112,253	9	43,185	13	67,091	91	443,146	
	6,000 " 8,000	25	166,443	15	96,714	12	85,677	17	120,012	2	13,117	3	20,686	74	502,649	
	8,000 " 10,000	14	116,475	6	52,909	8	70,845	4	37,377	2	18,070	2	16,576	36	312,252	
	10,000 " 15,000	30	351,255	32	388,328	20	230,510	3	36,156	...	...	...	...	85	1,006,259	
	15,000 " 20,000	12	205,831	16	261,235	3	54,114	...	...	...	...	1	15,598	32	536,778	
	20,000 " 25,000	7	161,179	4	89,774	1	21,164	...	...	...	...	...	...	12	272,117	
	25,000 " 30,000	9	235,657	1	25,780	...	...	...	...	...	...	...	...	10	261,437	
	30,000 " 40,000	4	131,828	...	...	...	...	...	...	...	...	...	...	4	131,828	
	4,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	281	1,556,859	222	1,163,729	142	614,128	145	459,727	59	121,691	359	260,192	1,208	4,176,326		
TURKEY	100 and under 500	22	4,876	6	1,675	13	3,363	7	2,395	...	...	50	14,143	98	26,452	
	500 " 1,000	16	12,149	5	3,612	12	8,425	4	2,331	5	3,251	22	14,908	64	44,676	
	1,000 " 2,000	2	2,645	1	1,139	8	11,446	3	4,857	...	...	10	12,543	24	32,630	
	2,000 " 4,000	6	18,951	2	6,034	4	10,384	7	24,146	1	3,089	23	68,831	43	131,435	
	4,000 " 6,000	4	20,276	5	21,623	1	4,786	...	...	1	5,194	8	37,930	19	89,809	
	6,000 " 8,000	...	...	3	18,132	2	13,113	17	123,028	9	63,616	5	33,598	36	251,487	
	8,000 " 10,000	1	8,972	2	17,618	...	...	...	...	...	...	2	18,535	5	45,125	
	10,000 " 15,000	2	25,892	3	37,157	...	...	...	...	1	10,449	...	...	6	73,498	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	1	28,483	...	...	...	...	...	...	...	...	...	...	1	28,483	
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	54	122,244	27	106,990	40	51,517	38	156,757	17	85,599	120	200,488	296	723,595		

SIZE AND AGE OF ALL STEAMSHIPS AND MOTORSHIPS (continued)

TABLE 3

FLAG	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	4	819	8	2,291	7	1,755	7	1,378	4	1,317	7	2,678	37	10,238
	500 " 1,000	2	1,541	...	...	3	2,300	...	...	...	...	2	1,419	7	5,260
	1,000 " 2,000	...	...	1	1,055	...	...	2	2,785	...	...	...	...	3	3,840
	2,000 " 4,000	...	...	5	14,894	1	3,947	1	3,401	1	3,217	2	6,235	10	31,694
	4,000 " 6,000	1	5,016	2	11,004	7	33,570	...	...	...	...	...	...	10	49,590
	6,000 " 8,000	...	...	1	7,435	3	20,747	...	...	...	...	1	6,837	5	35,019
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	2	22,448	...	...	...	...	...	...	...	...	2	22,448
	15,000 " 20,000	1	15,273	...	...	...	...	...	...	...	...	...	...	1	15,273
	20,000 " 25,000	6	145,956	...	...	...	...	...	...	...	...	...	...	6	145,956
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	14	168,605	19	59,127	21	62,319	10	7,564	5	4,534	12	17,169	81	319,318	
YUGO-SLAVIA	100 and under 500	4	1,518	13	4,049	18	6,045	2	406	1	482	39	9,529	77	22,029
	500 " 1,000	4	2,926	8	4,812	8	6,385	1	915	...	...	6	4,712	27	19,750
	1,000 " 2,000	4	6,340	9	11,713	4	5,957	1	1,258	2	2,694	7	9,029	27	36,991
	2,000 " 4,000	6	14,624	6	17,913	18	49,911	5	14,868	1	3,555	1	2,036	37	102,907
	4,000 " 6,000	4	18,620	...	...	5	27,077	...	...	...	...	10	50,892	19	96,589
	6,000 " 8,000	10	71,081	13	80,361	1	6,634	19	136,489	18	128,242	2	12,049	63	434,856
	8,000 " 10,000	8	72,806	...	...	2	17,005	1	8,318	1	8,318	1	8,159	13	114,606
	10,000 " 15,000	7	87,716	...	...	1	10,005	...	...	...	...	...	...	8	97,721
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	2	40,000	...	...	...	...	...	...	...	...	...	...	2	40,000
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	49	315,631	49	118,848	57	129,019	29	162,254	23	143,291	66	96,406	273	965,449	
OTHER COUNTRIES	100 and under 500	259	54,329	83	23,046	90	22,413	155	39,470	83	23,134	256	64,568	926	226,960
	500 " 1,000	69	51,492	55	37,855	96	62,827	126	80,937	24	16,347	68	49,479	438	293,937
	1,000 " 2,000	68	98,141	49	75,143	36	51,227	28	43,551	10	14,810	51	73,713	242	356,585
	2,000 " 4,000	57	161,760	45	126,202	33	92,563	91	311,166	12	34,522	43	117,550	281	843,763
	4,000 " 6,000	29	141,849	22	109,653	14	69,880	11	52,247	4	20,525	14	70,377	94	464,531
	6,000 " 8,000	22	157,982	14	95,000	11	72,041	30	216,553	18	129,931	18	126,676	113	793,183
	8,000 " 10,000	27	252,435	15	135,542	9	78,993	3	24,824	1	8,327	2	16,520	57	516,641
	10,000 " 15,000	16	185,883	13	147,181	6	64,910	6	65,989	...	...	1	10,952	42	474,915
	15,000 " 20,000	5	79,725	2	34,683	...	...	...	...	...	2	33,073	9	147,481	
	20,000 " 25,000	2	43,291	1	23,547	...	...	...	...	...	...	...	...	3	66,838
	25,000 " 30,000	1	29,155	...	...	...	...	...	...	...	...	...	...	1	29,155
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	555	1,256,042	299	807,852	295	514,854	450	834,737	152	247,596	455	562,908	2,206	4,223,989	
WORLD TOTAL	100 and under 500	3,877	1,049,412	2,812	815,686	1,689	491,540	1,951	479,092	1,213	296,294	4,362	986,852	15,904	4,118,876
	500 " 1,000	802	592,503	1,012	687,137	705	472,599	695	488,143	357	252,778	706	513,268	4,277	3,006,428
	1,000 " 2,000	660	957,353	636	930,893	540	800,278	445	670,439	214	304,584	760	1,120,663	3,255	4,784,210
	2,000 " 4,000	690	2,107,492	785	2,365,707	565	1,603,977	726	2,231,907	172	504,829	681	1,957,773	3,619	10,771,685
	4,000 " 6,000	412	2,067,203	396	2,015,649	356	1,807,129	272	1,358,440	159	804,817	417	2,068,359	2,012	10,121,597
	6,000 " 8,000	426	2,929,995	499	3,426,507	354	2,464,403	1,505	10,916,729	1,572	11,240,778	303	2,106,835	4,659	33,085,247
	8,000 " 10,000	441	4,011,041	592	5,255,035	251	2,224,527	362	3,128,000	178	1,551,188	120	1,046,185	1,944	17,215,976
	10,000 " 15,000	674	8,076,020	684	8,145,743	484	5,667,881	356	4,064,093	172	1,944,293	53	632,488	2,423	28,530,518
	15,000 " 20,000	175	2,998,038	153	2,652,323	156	2,696,255	35	562,221	12	199,028	12	211,988	543	9,319,853
	20,000 " 25,000	219	4,893,799	248	5,397,247	22	477,711	3	66,993	1	20,565	14	310,987	507	11,167,302
	25,000 " 30,000	153	4,212,737	54	1,457,799	6	163,727	3	85,650	1	26,435	5	130,535	222	6,076,883
30,000 " 40,000	142	4,647,140	9	301,352	...	...	1	34,172	2	69,616	3	99,348	157	5,151,628	
40,000 and above	38	1,893,506	8	402,772	1	52,072	...	...	1	83,673	1	81,237	49	2,513,260	
TOTAL ...	8,709	40,436,239	7,888	33,853,850	5,129	18,922,099	6,354	24,085,879	4,054	17,298,878	7,437	11,266,518	39,571	145,863,463	

TABLE 4

## PROPULSION ANALYSIS OF WORLD TONNAGE

FLAG	STEAMSHIPS (a)				MOTORSHIPS (b)		AUXILIARIES				TOTAL		
	RECIPROCATING ENGINES		TURBINE ENGINES				STEAM		MOTOR				
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	
BRITISH COMMONWEALTH	GREAT BRITAIN AND N. IRELAND	1,211	1,922,495	579	8,690,768	2,948	10,950,264	...	...	13	1,623	4,751	21,565,150
	AUSTRALIA ... ..	125	175,717	12	109,463	138	268,399	...	...	18	3,473	293	557,052
	CANADA { SEA GREAT LAKES	110	138,387	7	61,257	568	315,630	...	...	66	10,001	751	525,275
		169	500,521	36	518,035	131	252,609	...	...	...	...	336	1,271,165
	INDIA ... ..	162	442,347	20	126,787	125	641,564	...	...	2	441	309	1,211,139
	NEW ZEALAND ... ..	38	53,394	3	21,366	107	169,208	...	...	2	304	150	244,272
	PAKISTAN ... ..	58	213,581	1	19,116	31	65,956	...	...	...	...	90	298,653
	OTHER COMMONWEALTH COUNTRIES	171	564,792	9	87,717	527	854,721	...	...	16	2,554	723	1,509,784
TOTAL ... ..	2,044	4,011,234	667	9,634,509	4,575	13,518,351	...	...	117	18,396	7,403	27,182,490	
AMERICA (UNITED STATES)	SEA ... ..	1,138	7,645,947	1,240	12,382,795	970	876,888	...	...	3	2,395	3,351	20,908,025
	GREAT LAKES	236	1,446,524	68	689,013	51	89,219	...	...	...	...	355	2,224,756
	TOTAL ... ..	1,374	9,092,471	1,308	13,071,808	1,021	966,107	...	...	3	2,395	3,706	23,132,781
ARGENTINA ... ..	102	232,167	48	454,351	194	620,817	...	...	2	473	346	1,307,808	
BELGIUM ... ..	17	5,614	17	221,445	166	491,254	...	...	...	...	200	718,313	
BRAZIL ... ..	173	337,690	40	330,899	212	557,998	...	...	3	712	428	1,227,299	
CHINA (NATIONALIST) ... ..	38	190,166	20	164,593	48	165,290	...	...	...	...	106	520,049	
CHINESE REPUBLIC ... ..	132	326,019	5	19,106	78	156,913	...	...	...	...	215	502,038	
DENMARK ... ..	33	47,002	7	189,335	722	2,164,282	...	...	117	17,588	879	2,418,207	
FINLAND ... ..	132	297,066	2	3,288	230	620,413	...	...	31	5,280	395	926,047	
FRANCE ... ..	149	468,697	96	1,432,895	1,238	3,311,373	...	...	15	3,133	1,498	5,216,098	
GERMANY (EAST) ... ..	4	16,076	...	...	230	434,050	...	...	...	...	234	450,126	
GERMANY (WEST) ... ..	178	207,467	58	920,765	2,215	3,915,890	1	274	29	5,854	2,481	5,050,250	
GREECE ... ..	424	2,286,644	157	2,296,195	574	2,497,106	...	...	101	14,029	1,256	7,093,974	
ISRAEL ... ..	4	3,881	7	83,166	67	339,133	...	...	...	...	78	426,180	
ITALY ... ..	341	1,004,946	94	1,654,069	900	2,932,599	...	...	71	12,944	1,406	5,604,558	
JAPAN ... ..	188	306,454	136	1,652,501	4,494	8,014,921	1	2,792	...	...	4,819	9,976,668	
LEBANON ... ..	149	719,955	1	3,484	40	183,810	...	...	...	...	190	907,249	
LIBERIA ... ..	230	1,484,144	407	7,941,740	256	1,965,326	...	...	...	...	893	11,391,210	
NETHERLANDS ... ..	33	54,346	127	1,890,287	1,730	3,280,161	...	...	14	2,021	1,904	5,226,815	
NORWAY ... ..	223	310,735	81	1,645,089	2,428	11,693,822	...	...	32	19,169	2,764	13,668,815	
PANAMA ... ..	254	1,069,840	115	1,900,251	249	922,752	...	...	1	858	619	3,893,701	
PHILIPPINES ... ..	8	26,785	...	...	154	379,526	...	...	...	...	162	406,311	
POLAND ... ..	136	328,169	2	16,818	226	578,880	...	...	1	1,561	365	925,428	
PORTUGAL ... ..	64	68,790	12	192,891	236	402,009	...	...	23	10,067	335	673,757	
RUSSIA (U.S.S.R.) ... ..	588	1,565,013	59	699,339	784	3,169,080	...	...	1	333	1,432	5,433,765	
SPAIN ... ..	605	648,283	14	142,526	950	1,205,085	6	862	58	10,584	1,633	2,007,340	
SWEDEN ... ..	104	106,834	20	331,516	998	3,724,242	...	...	86	13,734	1,208	4,176,326	
TURKEY ... ..	151	352,127	19	128,857	126	242,611	...	...	...	...	296	723,595	
VENEZUELA ... ..	18	89,509	8	162,670	55	67,139	...	...	...	...	81	319,318	
YUGOSLAVIA ... ..	96	334,111	7	72,103	160	557,615	...	...	10	1,620	273	965,449	
OTHER COUNTRIES ... ..	534	787,167	58	548,412	1,325	2,047,412	...	...	49	8,507	1,966	3,391,498	
WORLD TOTAL ... ..	8,526	26,779,402	3,592	47,804,908	26,681	71,125,967	8	3,928	764	149,258	39,571	145,863,463	

(a) The figures for reciprocating engines include 592 ships, of 1,900,523 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 399 ships, of 4,595,355 tons, fitted with turbo-electric drive.

(b) These figures include 383 ships, of 641,285 tons, fitted with Diesel-electric drive; also 1, of 7,280 tons, with gas turbines, and 15, of 58,074 tons, with free piston/gas turbines.

STEAMSHIPS FITTED FOR BURNING OIL FUEL

TABLE 5

FLAG	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	84	164,809	259	5,338,417	694	1,459,210	315	3,344,492	1,352	10,306,928	
	AUSTRALIA	...	...	...	...	63	126,118	5	48,226	68	174,344	
	CANADA	SEA	3	7,096	2	36,468	68	91,602	5	24,789	78	159,955
		GREAT LAKES	17	33,524	2	15,847	27	122,829	34	502,188	80	674,388
	INDIA	1	7,352	...	...	96	316,107	20	126,787	117	450,246	
	NEW ZEALAND	...	...	...	...	17	41,011	3	21,366	20	62,377	
	PAKISTAN	1	9,980	...	...	53	199,436	1	19,116	55	228,532	
	OTHER COMMONWEALTH COUNTRIES	7	19,145	1	18,772	133	446,112	8	68,945	149	552,974	
TOTAL	113	241,906	264	5,409,504	1,151	2,802,425	391	4,155,909	1,919	12,609,744		
AMERICA (UNITED STATES)	SEA	3	15,806	307	4,381,452	1,105	7,610,846	930	7,970,819	2,345	19,978,923	
	GREAT LAKES	12	49,503	2	12,390	31	169,908	41	436,488	86	668,289	
	TOTAL	15	65,309	309	4,393,842	1,136	7,780,754	971	8,407,307	2,431	20,647,212	
ARGENTINA	20	102,415	19	218,389	44	110,728	29	235,962	112	667,494		
BELGIUM	...	...	9	160,035	12	4,937	8	61,410	29	226,382		
BRAZIL	1	1,199	7	150,230	80	249,438	33	180,669	121	581,536		
CHINA (NATIONALIST)	...	...	1	18,161	33	172,329	19	146,432	53	336,922		
CHINESE REPUBLIC	...	...	...	...	49	225,250	5	19,106	54	244,356		
DENMARK	...	...	7	189,335	24	39,623	...	...	31	228,958		
FINLAND	...	...	...	...	90	234,242	2	3,288	92	237,530		
FRANCE	7	13,999	50	1,045,784	117	441,628	46	387,111	220	1,888,522		
GERMANY (EAST)	...	...	...	...	2	9,451	...	...	2	9,451		
GERMANY (WEST)	1	1,170	26	591,174	114	175,780	32	329,591	173	1,097,715		
GREECE	7	22,914	63	1,162,090	383	2,236,459	94	1,134,105	546	4,539,716		
ISRAEL	...	...	2	20,624	4	3,881	5	62,542	11	87,047		
ITALY	8	5,757	67	1,241,354	283	979,717	27	412,715	385	2,639,543		
JAPAN	2	34,968	56	1,133,362	82	210,331	66	464,994	206	1,843,655		
LEBANON	...	...	...	...	144	712,612	1	3,484	145	716,096		
LIBERIA	...	...	301	6,425,591	225	1,466,762	106	1,516,149	632	9,408,502		
NETHERLANDS	...	...	65	1,273,441	26	51,932	62	616,846	153	1,942,219		
NORWAY	7	41,249	55	1,265,307	185	250,378	26	379,782	273	1,936,716		
PANAMA	3	15,973	97	1,694,161	228	1,005,820	17	203,798	345	2,919,752		
PHILIPPINES	...	...	...	...	6	23,464	...	...	6	23,464		
POLAND	...	...	...	...	91	286,001	2	16,818	93	302,819		
PORTUGAL	...	...	4	66,038	24	53,358	8	126,853	36	246,249		
RUSSIA (U.S.S.R.)	3	22,738	13	301,920	176	825,506	42	349,787	234	1,499,951		
SPAIN	7	16,075	5	90,537	359	462,485	6	42,981	377	612,078		
SWEDEN	1	3,582	10	265,891	57	81,077	10	65,625	78	416,175		
TURKEY	2	1,573	3	52,682	57	239,054	14	73,346	76	366,655		
VENEZUELA	9	60,266	6	145,956	8	28,951	2	16,714	25	251,887		
YUGOSLAVIA	...	...	2	40,000	60	288,675	5	32,103	67	360,778		
OTHER COUNTRIES	23	98,716	17	232,330	327	546,789	41	316,082	408	1,193,917		
WORLD TOTAL	229	749,809	1,458	27,587,738	5,577	21,999,837	2,070	19,761,509	9,322	69,803,681		

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.

ERRATA :—

GREECE  
WORLD TOTAL

TABLE 5

547 4,555,568  
9,334 70,098,893

TABLE 6

## OIL TANKER FLEETS

FLAG	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	88	165,517	259	5,338,417	387	2,288,117	734	7,792,051
	AUSTRALIA ...	...	...	...	...	...	...	...	...
	SEA ...	3	7,096	2	36,468	18	37,950	23	81,514
	CANADA { GREAT LAKES	20	35,967	2	15,847	23	53,525	45	105,339
	HONG KONG ...	2	6,466	1	18,772	11	31,682	14	56,920
	INDIA ...	1	7,352	...	...	6	37,367	7	44,719
	NEW ZEALAND ...	...	...	...	...	1	3,060	1	3,060
	PAKISTAN ...	1	9,980	...	...	7	14,725	8	24,705
	OTHER COMMONWEALTH COUNTRIES	5	12,679	...	...	26	47,451	31	60,130
	TOTAL ...	120	245,057	264	5,409,504	479	2,513,877	863	8,168,438
AMERICA (UNITED STATES)	SEA ...	3	15,806	307	4,381,452	109	166,711	419	4,563,969
	GREAT LAKES ...	13	56,541	2	12,390	10	14,501	25	83,432
	TOTAL ...	16	72,347	309	4,393,842	119	181,212	444	4,647,401
ARGENTINA ...	...	21	102,799	19	218,389	39	224,267	79	545,455
BELGIUM ...	...	...	...	9	160,035	5	40,561	14	200,596
BRAZIL ...	...	1	1,199	7	150,230	38	206,408	46	357,837
CHILE ...	...	...	...	4	54,310	2	18,467	6	72,777
CHINA (NATIONALIST) ...	...	...	...	1	18,161	8	49,874	9	68,035
CHINESE REPUBLIC ...	...	...	...	...	...	13	36,351	13	36,351
COLOMBIA ...	...	...	...	...	...	3	15,435	3	15,435
DENMARK ...	...	...	...	7	189,335	64	685,570	71	874,905
EGYPT (U.A.R.) ...	...	1	5,601	...	...	13	75,703	14	81,304
FINLAND ...	...	...	...	...	...	31	273,318	31	273,318
FRANCE ...	...	7	13,999	50	1,045,784	101	1,066,855	158	2,126,638
GERMANY (EAST) ...	...	...	...	...	...	10	82,130	10	82,130
GERMANY (WEST) ...	...	2	1,444	26	591,174	87	183,835	115	776,453
GREECE... ..	...	8	23,729	63	1,162,090	71	458,768	142	1,644,587
HONDURAS ...	...	1	7,623	...	...	2	1,014	3	8,637
ICELAND... ..	...	...	...	...	...	6	14,895	6	14,895
INDONESIA ...	...	...	...	...	...	8	8,317	8	8,317
IRISH REPUBLIC ...	...	3	3,586	2	24,336	4	1,618	9	29,540
ISRAEL ...	...	...	...	2	20,624	1	13,178	3	33,802
ITALY ...	...	8	5,757	67	1,241,354	158	674,395	233	1,921,506
JAPAN ...	...	2	34,968	56	1,133,362	921	1,665,433	979	2,833,763
LEBANON ...	...	...	...	...	...	...	...	...	...
LIBERIA ...	...	...	...	301	6,425,591	58	616,059	359	7,041,650
MEXICO ...	...	10	69,827	4	44,273	8	54,581	22	168,681
NETHERLANDS ...	...	...	...	65	1,273,441	52	372,685	117	1,646,126
NORWAY... ..	...	7	41,249	55	1,265,307	479	5,757,205	541	7,063,761
PANAMA ...	...	3	15,973	97	1,694,161	47	388,810	147	2,098,944
PERU ...	...	3	4,081	2	17,533	6	16,999	11	38,613
PHILIPPINES ...	...	...	...	...	...	10	16,101	10	16,101
POLAND ...	...	...	...	...	...	8	67,326	8	67,326
PORTUGAL ...	...	...	...	4	66,038	11	66,280	15	132,318
RUSSIA (U.S.S.R.) ...	...	3	22,738	13	301,920	151	1,030,952	167	1,355,610
SOUTH AFRICA ...	...	...	...	1	23,547	...	...	1	23,547
SPAIN ...	...	7	16,075	5	90,537	57	458,881	69	565,493
SWEDEN... ..	...	1	3,582	10	265,891	151	1,172,224	162	1,441,697
SWITZERLAND ...	...	...	...	...	...	...	...	...	...
TURKEY... ..	...	2	1,573	3	52,682	16	65,129	21	119,384
VENEZUELA ...	...	9	60,266	6	145,956	2	10,054	17	216,276
YUGOSLAVIA ...	...	...	...	2	40,000	12	71,388	14	111,388
OTHER COUNTRIES ...	...	7	11,258	4	68,331	33	112,393	44	191,982
WORLD TOTAL ...	...	242	764,731	1,458	27,587,738	3,284	18,768,548	4,984	47,121,017

SIZE AND AGE OF OIL TANKERS

TABLE 7

FLAG	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	26	8,650	25	7,539	33	8,184	19	6,250	11	4,658	35	8,829	149	44,110
	500 " 1,000	13	9,923	14	10,679	2	1,330	17	14,623	12	9,654	7	5,307	65	51,516
	1,000 " 2,000	9	11,589	3	3,469	3	4,227	9	11,422	...	...	6	7,449	30	38,156
	2,000 " 4,000	1	3,644	6	13,549	9	21,102	3	9,849	4	13,628	3	8,997	26	70,769
	4,000 " 6,000	...	...	...	...	2	11,478	7	37,411	2	8,704	...	...	11	57,593
	6,000 " 8,000	...	...	3	22,589	11	73,895	3	19,449	...	...	...	...	17	115,933
	8,000 " 10,000	...	...	...	...	25	217,333	16	136,336	3	24,468	2	16,468	46	394,605
	10,000 " 15,000	61	762,593	86	1,030,345	53	606,146	15	162,136	2	23,601	...	...	217	2,584,821
	15,000 " 20,000	6	103,586	15	255,931	15	269,331	1	15,448	...	...	...	...	37	644,296
	20,000 " 25,000	34	771,055	38	828,433	1	20,950	...	...	...	...	...	...	73	1,620,438
	25,000 " 30,000	14	377,875	4	107,308	...	...	...	...	...	...	...	...	18	485,183
	30,000 " 40,000	30	956,405	...	...	...	...	...	...	...	...	...	...	30	956,405
	40,000 and above	15	728,226	...	...	...	...	...	...	...	...	...	...	15	728,226
	TOTAL ...	209	3,733,546	194	2,279,842	154	1,233,976	90	412,924	34	84,713	53	47,050	734	7,792,051
CANADA	100 and under 500	...	...	...	...	...	...	1	185	...	...	6	1,153	7	1,338
	500 " 1,000	1	818	...	...	...	...	...	1	690	6	4,864	8	6,372	
	1,000 " 2,000	...	...	1	1,599	...	...	1	1,103	...	20	33,909	22	36,611	
	2,000 " 4,000	...	...	...	...	3	6,788	10	27,500	1	2,238	7	16,086	21	52,612
	4,000 " 6,000	3	13,189	2	9,231	...	...	1	4,947	...	...	...	6	27,367	
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	8,000 " 10,000	1	9,500	...	...	...	...	...	...	...	...	...	...	1	9,500
	10,000 " 15,000	...	...	...	...	1	10,900	...	...	...	...	...	...	1	10,900
	15,000 " 20,000	...	...	...	...	1	15,185	...	...	...	...	...	...	1	15,185
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
	25,000 " 30,000	1	26,968	...	...	...	...	...	...	...	...	...	...	1	26,968
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...		
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	6	50,475	3	10,830	5	32,873	13	33,735	2	2,928	39	56,012	68	186,853	
OTHER BRITISH COMMONWEALTH COUNTRIES	100 and under 500	3	547	6	1,700	2	402	1	199	5	1,347	7	1,792	24	5,987
	500 " 1,000	8	6,492	1	668	1	518	6	3,681	1	516	...	...	17	11,875
	1,000 " 2,000	...	...	...	...	...	...	...	...	...	...	1	1,736	1	1,736
	2,000 " 4,000	...	...	...	...	1	3,060	1	3,041	1	3,696	1	2,372	4	12,169
	4,000 " 6,000	...	...	...	...	...	...	...	...	1	4,207	...	...	1	4,207
	6,000 " 8,000	...	...	...	...	1	7,352	...	...	1	6,084	...	...	2	13,436
	8,000 " 10,000	1	8,193	...	...	1	8,555	1	8,284	2	18,434	...	...	5	43,466
	10,000 " 15,000	...	...	2	25,792	3	31,676	...	...	...	...	...	...	5	57,468
	15,000 " 20,000	1	18,772	...	...	...	...	...	...	...	...	...	...	1	18,772
	20,000 " 25,000	...	...	1	20,418	...	...	...	...	...	...	...	...	1	20,418
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...		
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	13	34,004	10	48,578	9	51,563	9	15,205	11	34,284	9	5,900	61	189,534	
AMERICA (UNITED STATES)	100 and under 500	...	...	...	...	...	...	2	960	1	477	18	5,770	21	7,207
	500 " 1,000	...	...	1	777	...	...	9	6,327	10	7,229	18	12,184	38	26,517
	1,000 " 2,000	1	1,948	4	5,641	1	1,784	15	17,513	4	5,146	19	24,689	44	56,721
	2,000 " 4,000	1	2,813	...	...	...	...	8	25,789	...	...	8	24,324	17	52,926
	4,000 " 6,000	...	...	...	...	...	...	...	...	1	5,325	7	32,608	8	37,933
	6,000 " 8,000	...	...	...	...	...	...	2	14,436	3	22,848	1	7,038	6	44,322
	8,000 " 10,000	...	...	...	...	...	...	5	46,459	7	64,479	4	35,377	16	146,315
	10,000 " 15,000	...	...	6	69,500	8	94,639	104	1,173,714	76	864,282	1	11,651	195	2,213,786
	15,000 " 20,000	13	243,931	20	357,494	20	357,837	6	92,347	2	31,047	...	...	61	1,082,656
	20,000 " 25,000	6	132,314	17	365,739	...	...	...	...	...	...	...	...	23	498,053
	25,000 " 30,000	10	277,672	...	...	...	...	...	...	...	...	...	...	10	277,672
30,000 " 40,000	4	137,553	...	...	...	...	...	...	...	...	...	...	4	137,553	
40,000 and above	1	65,740	...	...	...	...	...	...	...	...	...	...	1	65,740	
TOTAL ...	36	861,971	48	799,151	29	454,260	151	1,377,545	104	1,000,833	76	153,641	444	4,647,401	

TABLE 7

## SIZE AND AGE OF OIL TANKERS (continued)

FLAG	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	...	...	...	...	...	...	1	459	...	...	8	2,842	9	3,301
	500 " 1,000	...	...	...	...	...	...	1	639	...	...	1	522	2	1,161
	1,000 " 2,000	4	6,011	1	1,007	...	...	1	1,279	...	...	3	4,132	9	12,429
	2,000 " 4,000	...	...	...	...	...	...	4	14,077	...	...	8	21,831	12	35,908
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	6	30,211	6	30,211	
	6,000 " 8,000	...	...	...	...	3	20,824	...	...	1	7,874	...	...	4	28,698
	8,000 " 10,000	...	...	1	9,575	4	38,263	1	8,247	...	...	3	27,334	9	83,419
	10,000 " 15,000	1	12,712	2	22,935	11	133,233	6	66,018	3	32,618	2	23,902	25	291,418
	15,000 " 20,000	...	...	1	16,920	1	17,420	...	...	...	...	...	...	2	34,340
	20,000 " 25,000	...	...	...	...	1	24,570	...	...	...	...	...	...	1	24,570
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	5	18,723	5	50,437	20	234,310	14	90,719	4	40,492	31	110,774	79	545,455	
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	8,768	
	10,000 " 15,000	4	48,975	2	25,138	1	10,426	...	...	...	...	...	7	84,539	
	15,000 " 20,000	...	...	1	19,418	...	...	...	...	...	...	...	1	19,418	
	20,000 " 25,000	...	...	1	21,292	...	...	...	...	...	...	...	1	21,292	
	25,000 " 30,000	1	26,843	...	...	...	...	...	...	...	...	...	1	26,843	
	30,000 " 40,000	1	31,489	...	...	...	...	...	...	...	...	...	1	31,489	
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	6	107,307	5	74,616	1	10,426	1	373	...	...	1	7,874	14	200,596	
BRAZIL	100 and under 500	...	...	...	...	1	273	...	...	1	396	...	...	2	669
	500 " 1,000	...	...	...	...	...	...	1	632	...	...	1	978	2	1,610
	1,000 " 2,000	...	...	1	1,199	11	18,259	3	3,469	...	...	1	1,344	16	24,271
	2,000 " 4,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4,000 " 6,000	1	4,744	...	...	...	...	...	...	...	...	...	...	1	4,744
	6,000 " 8,000	6	41,556	...	...	...	...	...	...	...	...	...	...	6	41,556
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	...	...	12	134,757	...	...	...	...	...	...	12	134,757
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	7	150,230	...	...	...	...	...	...	...	...	...	...	7	150,230
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	14	196,530	1	1,199	24	153,289	4	4,101	1	396	2	2,322	46	357,837	
DENMARK	100 and under 500	4	1,060	2	996	...	...	3	975	1	157	5	1,262	15	4,450
	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	1	8,867	...	...	...	...	...	...	4	34,530
	10,000 " 15,000	7	90,080	18	226,722	6	66,091	...	...	...	...	...	...	31	382,893
	15,000 " 20,000	4	66,988	5	87,390	...	...	...	...	...	...	...	...	9	154,378
	20,000 " 25,000	8	179,085	...	...	...	...	...	...	...	...	...	...	8	179,085
	25,000 " 30,000	3	81,569	...	...	...	...	...	...	...	...	...	...	3	81,569
	30,000 " 40,000	1	38,000	...	...	...	...	...	...	...	...	...	...	1	38,000
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	27	456,782	28	340,771	7	74,958	3	975	1	157	5	1,262	71	874,905	

SIZE AND AGE OF OIL TANKERS (continued)

TABLE 7

FLAG	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	496	...	...	...	...	...	...	...	...	1	191	2	687
	500 " 1,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1,000 " 2,000	1	1,980	1	1,681	1	1,025	...	...	...	...	...	...	3	4,686
	2,000 " 4,000	1	2,825	...	...	...	...	...	...	...	...	...	...	1	2,825
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8,000 " 10,000	1	9,000	...	...	2	17,319	2	18,364	1	9,984	1	8,281	7	62,948
	10,000 " 15,000	2	25,743	4	46,781	7	75,533	5	54,115	...	...	...	...	18	202,172
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	6	40,044	5	48,462	10	93,877	7	72,479	1	9,984	2	8,472	31	273,318	
FRANCE	100 and under 500	...	...	...	...	3	1,297	3	1,371	...	...	2	748	8	3,416
	500 " 1,000	...	...	2	1,845	2	1,689	...	...	1	793	2	1,139	7	5,466
	1,000 " 2,000	1	1,533	7	10,637	6	9,434	3	5,125	...	...	2	3,353	19	30,082
	2,000 " 4,000	...	...	2	4,095	3	7,582	2	6,300	1	2,070	2	5,197	10	25,244
	4,000 " 6,000	...	...	...	...	...	...	...	...	1	5,844	...	...	1	5,844
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8,000 " 10,000	...	...	1	8,990	3	26,772	1	8,159	1	8,186	1	8,054	7	60,161
	10,000 " 15,000	4	51,697	12	158,461	16	193,775	11	124,426	2	21,243	...	...	45	549,602
	15,000 " 20,000	1	18,557	14	256,987	3	49,655	...	...	...	...	...	...	18	325,199
	20,000 " 25,000	5	107,258	16	340,882	2	42,242	...	...	...	...	...	...	23	490,382
	25,000 " 30,000	2	50,840	3	81,233	...	...	...	...	...	...	...	...	5	132,073
30,000 " 40,000	14	449,965	...	...	...	...	...	...	...	...	...	...	14	449,965	
40,000 and above	1	49,204	...	...	...	...	...	...	...	...	...	...	1	49,204	
TOTAL ...	28	729,054	57	863,130	38	332,446	20	145,381	6	38,136	9	18,491	158	2,126,638	
GERMANY (West)	100 and under 500	22	5,616	7	1,191	4	1,215	...	...	1	227	5	1,632	39	9,881
	500 " 1,000	7	5,515	10	6,722	4	3,039	2	1,325	3	2,248	1	513	27	19,362
	1,000 " 2,000	2	3,085	2	2,532	2	3,214	...	...	...	...	3	3,512	9	12,343
	2,000 " 4,000	...	...	2	5,963	2	5,053	...	...	...	...	...	...	4	11,016
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	1	13,221	6	77,028	2	24,260	4	41,988	...	...	...	...	13	156,497
	15,000 " 20,000	1	17,635	4	69,746	5	91,260	...	...	...	...	...	...	10	178,641
	20,000 " 25,000	2	48,168	3	66,678	...	...	...	...	...	...	...	...	5	114,846
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,000 " 40,000	6	188,157	1	31,710	...	...	...	...	...	...	...	...	7	219,867	
40,000 and above	1	54,000	...	...	...	...	...	...	...	...	...	...	1	54,000	
TOTAL ...	42	335,397	35	261,570	19	128,041	6	43,313	4	2,475	9	5,657	115	776,453	
GREECE	100 and under 500	...	...	1	306	1	499	5	2,125	6	2,491	14	4,196	27	9,617
	500 " 1,000	...	...	...	...	...	...	1	689	2	1,618	3	2,259	6	4,566
	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	...	...	...	...	2	16,941	6	55,261	...	...	2	17,651	10	89,853
	10,000 " 15,000	4	53,544	16	194,267	19	231,046	6	63,251	4	41,155	...	...	49	583,263
	15,000 " 20,000	4	67,996	7	113,305	...	...	...	...	...	...	...	...	11	181,301
	20,000 " 25,000	5	116,462	16	361,661	3	62,833	...	...	...	...	...	...	24	540,956
	25,000 " 30,000	2	57,203	4	106,179	...	...	...	...	...	...	...	...	6	163,382
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
40,000 and above	...	...	1	43,373	...	...	...	...	...	...	...	...	1	43,373	
TOTAL ...	15	295,205	45	819,091	25	311,319	19	123,725	12	45,264	26	50,983	142	1,644,587	

TABLE 7

## SIZE AND AGE OF OIL TANKERS (continued)

FLAG	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	10	4,249	4	1,691	10	4,388	9	3,474	5	1,908	10	3,385	48	19,095
	500 " 1,000	12	9,615	3	2,299	2	1,513	12	8,960	7	5,123	7	4,656	43	32,166
	1,000 " 2,000	3	4,778	4	5,869	8	11,601	2	3,735	3	4,319	5	5,994	25	36,296
	2,000 " 4,000	...	...	1	3,529	...	...	1	3,758	...	...	...	...	2	7,287
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	1	6,836	1	7,889	3	18,620	1	7,878	5	32,753	11	73,976
	8,000 " 10,000	...	...	...	...	1	8,192	3	26,558	1	9,985	...	...	5	44,735
	10,000 " 15,000	4	51,499	21	269,439	7	85,782	8	83,345	11	114,680	1	11,240	52	615,985
	15,000 " 20,000	...	...	2	36,085	5	84,056	...	...	...	...	...	...	7	120,141
	20,000 " 25,000	13	282,838	16	334,597	...	...	...	...	...	...	...	...	29	617,435
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	10	318,596	1	35,794	...	...	...	...	...	...	...	...	11	354,390
	40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	52	671,575	53	696,139	34	203,421	38	148,450	28	143,893	28	58,028	233	1,921,506	
JAPAN	100 and under 500	427	105,094	135	32,565	42	11,446	29	7,246	10	1,910	14	3,182	657	161,443
	500 " 1,000	79	64,347	25	18,596	6	4,117	13	10,595	7	4,993	6	4,363	136	107,011
	1,000 " 2,000	39	55,243	15	22,745	...	...	2	2,234	2	2,218	1	1,064	59	83,504
	2,000 " 4,000	2	5,634	2	5,901	...	...	...	...	...	...	...	...	4	11,535
	4,000 " 6,000	...	...	1	4,129	...	...	...	...	1	5,211	...	...	2	9,340
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8,000 " 10,000	...	...	...	...	1	9,847	3	29,502	...	...	...	...	4	39,349
	10,000 " 15,000	2	27,086	18	235,229	19	236,621	8	89,574	...	...	2	23,443	49	611,953
	15,000 " 20,000	...	...	...	...	3	52,399	...	...	1	16,433	1	19,308	5	88,140
	20,000 " 25,000	11	234,946	10	206,044	...	...	2	43,881	...	...	...	...	23	484,871
	25,000 " 30,000	26	736,053	2	54,463	...	...	...	...	...	1	27,035	...	29	817,551
	30,000 " 40,000	8	263,120	...	...	...	...	...	...	...	...	...	...	8	263,120
	40,000 and above	3	155,946	...	...	...	...	...	...	...	...	...	...	3	155,946
TOTAL ...	597	1,647,469	208	579,672	71	314,430	57	183,032	21	30,765	25	78,395	979	2,833,763	
LIBERIA	100 and under 500	1	488	1	499	...	...	2	850	...	...	...	...	4	1,837
	500 " 1,000	...	...	...	...	...	...	3	1,983	2	1,272	...	...	5	3,255
	1,000 " 2,000	...	...	...	...	...	...	2	2,548	...	...	...	...	2	2,548
	2,000 " 4,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	3	23,386	3	23,386
	8,000 " 10,000	...	...	...	...	1	8,811	3	28,376	1	9,319	1	9,403	6	55,909
	10,000 " 15,000	5	63,734	39	504,083	39	474,142	28	302,908	14	146,970	2	22,790	127	1,514,627
	15,000 " 20,000	4	65,027	9	162,410	32	557,262	2	31,337	1	18,671	...	...	48	834,707
	20,000 " 25,000	15	351,314	55	1,213,487	6	127,359	...	...	...	...	...	...	76	1,692,160
	25,000 " 30,000	28	808,283	26	701,101	2	53,938	...	...	...	...	...	...	56	1,563,322
	30,000 " 40,000	13	474,423	7	233,848	...	...	...	...	...	...	...	...	20	708,271
	40,000 and above	5	282,229	7	359,399	...	...	...	...	...	...	...	...	12	641,628
TOTAL ...	71	2,045,498	144	3,174,827	80	1,221,512	40	368,002	18	176,232	6	55,579	359	7,041,650	
NETHERLANDS	100 and under 500	4	1,996	2	996	1	499	...	...	2	762	1	325	10	4,578
	500 " 1,000	3	1,500	3	1,500	2	1,000	1	575	...	...	...	...	9	4,575
	1,000 " 2,000	1	1,591	...	...	...	...	...	...	...	...	...	...	1	1,591
	2,000 " 4,000	...	...	4	8,853	...	...	...	...	...	...	...	...	4	8,853
	4,000 " 6,000	...	...	...	...	1	5,481	...	...	...	...	...	...	1	5,481
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8,000 " 10,000	...	...	3	27,282	2	17,749	...	...	...	...	...	...	5	45,031
	10,000 " 15,000	9	112,016	32	392,660	5	61,471	5	54,106	1	10,746	...	...	52	630,999
	15,000 " 20,000	...	...	2	32,561	...	...	...	...	...	...	...	...	2	32,561
	20,000 " 25,000	9	198,421	6	127,724	...	...	...	...	...	...	...	...	15	326,145
25,000 " 30,000	5	193,128	2	52,124	...	...	...	...	...	...	...	...	7	185,252	
30,000 " 40,000	7	218,695	...	...	...	...	...	...	...	...	...	...	7	218,695	
40,000 and above	4	182,365	...	...	...	...	...	...	...	...	...	...	4	182,365	
TOTAL ...	42	849,712	54	643,700	11	86,200	6	54,681	3	11,508	1	325	117	1,646,126	

SIZE AND AGE OF OIL TANKERS (continued)

TABLE 7

FLAG	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	8	3,750	16	7,025	5	1,420	5	1,763	1	303	7	1,263	42	15,524	
	500 " 1,000	...	...	3	1,922	2	1,585	...	...	2	1,424	...	...	7	4,931	
	1,000 " 2,000	1	1,855	1	1,983	...	...	...	...	...	...	...	...	2	3,838	
	2,000 " 4,000	3	10,579	6	18,480	4	13,061	2	6,212	...	...	...	...	15	48,332	
	4,000 " 6,000	1	4,563	...	...	4	22,959	1	5,010	...	...	1	5,932	7	38,464	
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	2	13,968	2	13,968	2	13,968
	8,000 " 10,000	3	26,191	9	81,303	41	371,752	6	54,722	2	19,848	...	...	61	553,816	
	10,000 " 15,000	39	500,021	117	1,414,748	88	998,052	1	10,099	2	22,115	2	26,180	249	2,971,215	
	15,000 " 20,000	9	155,916	20	338,796	26	417,117	4	72,897	...	...	1	18,448	60	1,003,174	
	20,000 " 25,000	22	485,064	32	693,510	...	...	...	...	...	...	...	...	54	1,178,574	
	25,000 " 30,000	20	522,958	1	25,271	...	...	...	...	...	...	...	...	21	548,229	
30,000 " 40,000	21	683,696	...	...	...	...	...	...	...	...	...	...	21	683,696		
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	127	2,394,593	205	2,583,038	170	1,825,946	19	150,703	7	43,690	13	65,791	541	7,063,761		
PANAMA	100 and under 500	1	127	...	...	...	...	2	806	...	...	...	...	3	933	
	500 " 1,000	...	...	...	...	...	...	2	1,323	...	...	...	...	2	1,323	
	1,000 " 2,000	...	...	...	...	...	...	3	4,445	...	...	...	...	3	4,445	
	2,000 " 4,000	...	...	...	...	...	...	9	28,467	...	...	...	...	9	28,467	
	4,000 " 6,000	...	...	1	4,895	1	5,011	...	...	...	...	2	10,962	4	20,868	
	6,000 " 8,000	...	...	1	7,035	1	6,250	...	...	...	...	...	...	2	13,285	
	8,000 " 10,000	...	...	...	...	...	...	3	29,376	2	19,707	1	9,918	6	59,001	
	10,000 " 15,000	1	10,124	6	74,783	18	213,121	21	239,356	10	114,436	1	12,334	57	664,154	
	15,000 " 20,000	...	...	7	130,626	22	388,600	...	...	...	...	...	...	29	519,226	
	20,000 " 25,000	6	141,316	14	318,001	...	...	...	...	...	...	...	...	20	459,317	
	25,000 " 30,000	9	245,710	3	82,215	...	...	...	...	...	...	...	...	12	327,925	
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	17	397,277	32	617,555	42	612,982	40	303,773	12	134,143	4	33,214	147	2,098,944		
RUSSIA (U.S.S.R.)	100 and under 500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	500 " 1,000	...	...	1	795	...	...	1	604	1	715	...	...	3	2,114	
	1,000 " 2,000	6	7,998	11	13,056	14	15,791	...	...	1	1,857	2	3,458	34	42,160	
	2,000 " 4,000	23	76,041	6	19,889	...	...	...	...	...	...	...	...	29	95,930	
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	6,000 " 8,000	4	31,795	2	14,338	1	7,961	...	...	...	...	8	56,976	15	111,070	
	8,000 " 10,000	9	74,061	44	361,980	4	33,734	...	...	...	...	1	8,228	58	478,003	
	10,000 " 15,000	2	26,634	...	...	...	...	...	...	...	...	1	14,772	3	41,406	
	15,000 " 20,000	4	67,444	...	...	...	...	...	...	...	...	...	...	4	67,444	
	20,000 " 25,000	13	285,325	...	...	...	...	...	...	...	...	...	...	13	285,325	
	25,000 " 30,000	2	50,757	...	...	...	...	...	...	...	1	25,377	3	76,134		
30,000 " 40,000	5	156,024	...	...	...	...	...	...	...	...	...	...	5	156,024		
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	68	776,079	64	410,058	19	57,486	1	604	2	2,572	13	108,811	167	1,355,610		
SPAIN	100 and under 500	...	...	...	...	...	...	...	...	1	276	3	764	4	1,040	
	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	1	3,030	8	26,329	
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	3	15,714	3	15,714		
	6,000 " 8,000	6	40,889	3	20,329	...	...	...	...	...	8	53,532	17	114,750		
	8,000 " 10,000	...	...	1	8,392	2	16,919	3	25,382	1	8,452	1	8,368	8	67,513	
	10,000 " 15,000	9	116,855	9	111,566	...	...	...	...	...	...	...	...	18	228,421	
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	20,000 " 25,000	5	105,234	...	...	...	...	...	...	...	...	...	...	5	105,234	
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
TOTAL ...	23	274,303	17	146,911	2	16,919	4	26,684	4	16,641	19	84,035	69	565,493		

TABLE 7

## SIZE AND AGE OF OIL TANKERS (continued)

FLAG	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	10	4,331	6	2,366	1	311	11	5,067	3	1,177	30	7,436	61	20,688
	500 " 1,000	2	1,000	...	...	...	...	...	...	1	630	2	1,060	5	2,690
	1,000 " 2,000	2	3,150	...	...	2	2,407	...	...	1	1,334	...	...	5	6,891
	2,000 " 4,000	...	...	1	3,582	...	...	...	...	...	...	...	...	1	3,582
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	1	6,016	...	...	...	...	...	...	...	...	1	6,016
	8,000 " 10,000	...	...	...	...	6	54,351	1	9,856	...	...	...	...	7	64,207
	10,000 " 15,000	6	77,162	23	284,041	15	168,182	3	36,156	...	...	...	...	47	565,541
	15,000 " 20,000	5	83,082	9	148,142	1	18,306	...	...	...	...	...	...	15	249,530
	20,000 " 25,000	4	88,456	3	66,583	...	...	...	...	...	...	...	...	7	155,039
	25,000 " 30,000	8	209,905	1	25,780	...	...	...	...	...	...	...	...	9	235,685
	30,000 " 40,000	4	131,828	...	...	...	...	...	...	...	...	...	...	4	131,828
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	41	598,914	44	536,510	25	243,557	15	51,079	5	3,141	32	8,496	162	1,441,697	
VENEZUELA	100 and under 500	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	500 " 1,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1,000 " 2,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2,000 " 4,000	...	...	...	...	...	...	1	3,401	1	3,217	2	6,235	4	12,853
	4,000 " 6,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6,000 " 8,000	...	...	1	7,435	3	20,747	...	...	...	...	1	6,837	5	35,019
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	2	22,448	...	...	...	...	...	...	...	...	2	22,448
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 " 25,000	6	145,956	...	...	...	...	...	...	...	...	...	...	6	145,956
	25,000 " 30,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	6	145,956	3	29,883	3	20,747	1	3,401	1	3,217	3	13,072	17	216,276	
OTHER COUNTRIES	100 and under 500	15	5,426	2	640	...	...	8	2,563	1	435	17	5,298	43	14,362
	500 " 1,000	2	1,860	2	1,640	2	1,555	10	6,827	9	5,864	2	1,516	27	19,262
	1,000 " 2,000	10	15,095	1	1,177	2	2,960	9	10,958	7	8,539	2	2,140	31	40,869
	2,000 " 4,000	4	11,016	5	13,516	3	7,046	2	6,447	2	6,105	4	11,128	20	55,258
	4,000 " 6,000	1	4,297	1	4,297	...	...	1	5,242	...	...	1	5,601	4	19,437
	6,000 " 8,000	4	29,773	2	15,748	1	7,441	...	...	5	36,451	15	107,091	27	196,504
	8,000 " 10,000	...	...	1	8,762	7	60,205	8	67,094	1	8,318	3	27,439	20	171,818
	10,000 " 15,000	12	156,859	14	167,933	11	120,012	6	65,989	2	23,740	...	...	45	534,533
	15,000 " 20,000	2	36,207	4	70,401	1	15,869	...	...	...	...	...	...	7	122,477
	20,000 " 25,000	3	64,858	1	23,547	...	...	...	...	...	...	...	...	4	88,405
	25,000 " 30,000	2	57,638	...	...	...	...	...	...	...	...	...	...	2	57,638
	30,000 " 40,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
TOTAL ...	55	383,029	33	307,661	27	215,088	44	165,120	27	89,452	44	160,213	230	1,320,563	
WORLD TOTAL	100 and under 500	532	141,830	207	57,514	103	29,934	102	34,666	49	16,524	183	50,068	1,176	330,536
	500 " 1,000	127	101,070	66	48,095	23	16,346	79	58,783	59	42,769	57	39,910	411	306,973
	1,000 " 2,000	80	115,856	53	74,506	50	70,702	52	66,532	18	23,413	69	97,951	322	448,960
	2,000 " 4,000	38	123,877	37	101,418	25	63,692	43	134,841	12	38,867	38	105,407	193	568,102
	4,000 " 6,000	6	26,793	5	22,552	8	44,929	10	52,610	6	29,291	22	112,208	57	288,383
	6,000 " 8,000	20	144,013	14	100,326	22	152,359	8	52,505	11	81,135	45	315,852	120	846,190
	8,000 " 10,000	15	126,945	64	540,715	103	915,610	62	551,976	22	201,180	20	176,521	286	2,512,947
	10,000 " 15,000	173	2,200,555	435	5,353,899	341	3,969,865	231	2,567,181	127	1,415,586	12	146,312	1,319	15,653,398
	15,000 " 20,000	54	945,141	120	2,096,212	135	2,334,297	13	212,029	4	66,151	2	37,756	328	5,691,586
	20,000 " 25,000	174	3,888,300	229	4,988,596	13	277,954	2	43,881	...	...	...	...	418	9,198,731
	25,000 " 30,000	133	3,663,402	46	1,235,674	2	53,938	...	...	...	...	2	52,412	183	5,005,426
	30,000 " 40,000	124	4,047,951	9	301,352	...	...	...	...	...	...	...	...	133	4,349,303
40,000 and above	30	1,517,710	8	402,772	...	...	...	...	...	...	...	...	38	1,920,482	
TOTAL ...	1,506	17,043,443	1,293	15,323,631	825	7,929,626	602	3,775,004	308	1,914,916	450	1,184,397	4,984	47,121,017	

## NEW SHIPS CLASSED BY LLOYD'S REGISTER IN 1962

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 ... ..	15	324,748	274	704,884	9	7,764	298	1,037,396
OTHER BRITISH COMMONWEALTH COUNTRIES ... ..	5	71,135	43	100,992	16	19,926	64	192,053
BELGIUM ... ..	...	...	3	28,435	...	...	3	28,435
DENMARK ... ..	3	60,987	11	86,024	...	...	14	147,011
EGYPT (U.A.R.) ... ..	...	...	3	54	...	...	3	54
FINLAND ... ..	...	...	10	45,560	...	...	10	45,560
FRANCE ... ..	3	20,615	4	44,633	...	...	7	65,248
GERMANY (WEST) ... ..	3	110,342	30	121,503	1	687	34	232,532
GREECE ... ..	...	...	1	21	...	...	1	21
HUNGARY ... ..	...	...	3	470	...	...	3	470
IRISH REPUBLIC ... ..	...	...	2	11,034	...	...	2	11,034
ITALY ... ..	1	35,168	11	184,953	...	...	12	220,121
JAPAN ... ..	6	107,536	36	404,234	2	800	44	512,570
MEXICO ... ..	...	...	1	476	2	264	3	740
NETHERLANDS ... ..	5	135,108	78	227,486	8	2,535	91	365,129
NORWAY ... ..	...	...	2	1,751	3	939	5	2,690
POLAND ... ..	...	...	10	47,616	...	...	10	47,616
PORTUGAL ... ..	...	...	7	4,503	...	...	7	4,503
SOUTH AFRICA ... ..	...	...	4	391	...	...	4	391
SPAIN ... ..	1	21,592	18	84,460	...	...	19	106,052
SWEDEN ... ..	6	185,900	39	227,222	1	882	46	414,004
TURKEY ... ..	...	...	3	1,185	...	...	3	1,185
YUGOSLAVIA ... ..	...	...	12	89,690	...	...	12	89,690
<b>TOTAL ...</b>	<b>48</b>	<b>1,073,131</b>	<b>605</b>	<b>2,417,577</b>	<b>42</b>	<b>33,797</b>	<b>695</b>	<b>3,524,505</b>
<b>FOR REGISTRATION IN</b>								
GREAT BRITAIN & N. IRELAND ... ..	20	577,388	268	788,702	9	3,192	297	1,369,282
OTHER BRITISH COMMONWEALTH COUNTRIES ... ..	6	72,375	76	201,658	16	19,926	98	293,959
AMERICA (UNITED STATES) ... ..	...	...	1	14	...	...	1	14
BELGIUM ... ..	2	24,638	4	26,131	...	...	6	50,769
BRAZIL ... ..	...	...	3	19,343	...	...	3	19,343
BURMA ... ..	...	...	4	1,567	...	...	4	1,567
CHINA (NATIONALIST) ... ..	...	...	1	3,160	...	...	1	3,160
DENMARK ... ..	2	51,163	25	105,554	1	882	28	157,599
EGYPT (U.A.R.) ... ..	...	...	9	9,992	...	...	9	9,992
FINLAND ... ..	...	...	10	38,271	...	...	10	38,271
FRANCE ... ..	...	...	5	2,798	...	...	5	2,798
GERMANY (WEST) ... ..	2	61,527	3	13,811	...	...	5	75,338
GREECE ... ..	2	28,294	11	99,384	...	...	13	127,678
ICELAND ... ..	...	...	2	2,290	...	...	2	2,290
INDONESIA ... ..	...	...	2	6,858	...	...	2	6,858
IRAQ ... ..	...	...	5	7,829	...	...	5	7,829
IRISH REPUBLIC ... ..	...	...	4	21,983	...	...	4	21,983
ISRAEL ... ..	...	...	3	17,726	...	...	3	17,726
ITALY ... ..	1	35,168	10	179,725	...	...	11	214,893
JAPAN ... ..	...	...	4	57,336	...	...	4	57,336
LIBERIA ... ..	1	39,965	7	63,582	...	...	8	103,547
MEXICO ... ..	...	...	1	476	2	264	3	740
NETHERLANDS ... ..	2	53,213	40	95,109	1	768	43	149,090
NORWAY ... ..	...	...	5	36,544	3	939	8	37,483
PANAMA ... ..	...	...	3	24,695	...	...	3	24,695
PARAGUAY ... ..	...	...	4	3,788	...	...	4	3,788
PHILIPPINES ... ..	...	...	1	507	3	360	4	867
POLAND ... ..	...	...	4	22,776	1	5,000	5	27,776
PORTUGAL ... ..	1	9,824	7	4,503	...	...	8	14,327
RUSSIA (U.S.S.R.) ... ..	...	...	13	203,247	...	...	13	203,247
SOUTH AFRICA ... ..	...	...	5	1,964	...	...	5	1,964
SPAIN ... ..	1	21,592	10	55,313	...	...	11	76,905
SUDAN ... ..	...	...	2	9,146	...	...	2	9,146
SWEDEN ... ..	5	77,538	39	233,383	...	...	44	310,921
SWITZERLAND ... ..	...	...	1	7,969	...	...	1	7,969
TURKEY ... ..	2	1,562	8	17,759	4	1,666	14	20,987
URUGUAY ... ..	1	18,884	...	...	...	...	1	18,884
YUGOSLAVIA ... ..	...	...	5	32,684	2	800	7	33,484
<b>TOTAL ...</b>	<b>48</b>	<b>1,073,131</b>	<b>605</b>	<b>2,417,577</b>	<b>42</b>	<b>33,797</b>	<b>695</b>	<b>3,524,505</b>

NOTE.—The above ships are built of steel, with the exception of 69 small craft of 1,328 tons which are of wood construction.

## EXISTING SHIPS CLASSED

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	3,407	18,093,119	...	...	...	...	3,407	18,093,119	926	3,456,795	...	...	...	...	926	3,456,795
A	123	116,754	1	33	...	...	124	116,787	55	39,873	...	...	...	...	55	39,873
A (For a period of years.)	...	...	...	...	15	1,275	15	1,275	...	...	...	...	9	2,232	9	2,232
BS	278	1,131,571	...	...	1	172	279	1,131,743	212	687,001	...	...	1	242	213	687,243
Totals ...	3,808	19,341,444	1	33	16	1,447	3,825	19,342,924	1,193	4,183,669	...	...	10	2,474	1,203	4,186,143

## 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	46	19,876	...	...	...	...	46	19,876	59	52,341	...	...	...	...	59	52,341
A	53	13,261	...	...	...	...	53	13,261	26	10,369	...	...	...	...	26	10,369
BS	1	460	...	...	...	...	1	460	8	29,049	...	...	...	...	8	29,049
Totals ...	100	33,597	...	...	...	...	100	33,597	93	91,759	...	...	...	...	93	91,759

In addition to the above, there were included in the Register Book 442 ships of 3,000,409 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 11,062 ships of 57,652,413 tons.

TABLE 9

ORSHIPS

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	
4,947	30,021,775	...	...	...	...	4,947	30,021,775	9,280	51,571,689	...	...	...	...	9,280	51,571,689	100A
56	47,579	...	...	...	...	56	47,579	234	204,206	1	33	...	...	235	204,239	A
...	...	...	...	6	1,518	6	1,518	...	...	...	...	30	5,025	30	5,025	A (For a period of years.)
282	870,261	...	...	5	900	287	871,161	772	2,688,833	...	...	7	1,314	779	2,690,147	BS
5,285	30,939,615	...	...	11	2,418	5,296	30,942,033	10,286	54,464,728	1	33	37	6,339	10,324	54,471,100	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	
58	28,202	...	...	...	...	58	28,202	163	100,419	...	...	...	...	163	100,419	100A
42	26,309	...	...	...	...	42	26,309	121	49,939	...	...	...	...	121	49,939	A
3	1,037	...	...	...	...	3	1,037	12	30,546	...	...	...	...	12	30,546	BS
103	55,548	...	...	...	...	103	55,548	296	180,904	...	...	...	...	296	180,904	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 1963 edition as classed, or to be classed, with Lloyd's Register is 751 yachts of 45,085 tons.

MERCHANT FLEETS: 1913-1963

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
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	1,128,408	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	2,268,553	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	2,255	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		not recorded	5,740	19,014,220	2,622	3,790,319		not recorded	2,622	3,790,319	4,756	27,344,018		not recorded	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
1962	5,009	21,658,142			5,009	21,658,142	2,592	5,254,141			2,592	5,254,141	3,749	23,272,856			3,749	23,272,856
1963	4,751	21,565,150			4,751	21,565,150	2,652	5,617,340			2,652	5,617,340	3,706	23,132,781			3,706	23,132,781

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

MERCHANT FLEETS: 1913-1963 (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
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	538,193	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		not recorded	368	1,056,948	203	497,270		not recorded	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
1962	332	1,262,030			332	1,262,030	205	745,344			205	745,344	430	1,204,051			430	1,204,051
1963	346	1,307,808			346	1,307,808	200	718,313			200	718,313	428	1,227,299			428	1,227,299

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

MERCHANT FLEETS: 1913-1963 (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
1913	552	711,094	259	50,960	811	762,054							987	1,793,310	565	407,854	1,552	2,201,164
1914	576	770,430	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
1962	873	2,399,245			873	2,399,245	379	876,709			379	876,709	1,462	5,162,121			1,462	5,162,121
1963	879	2,418,207			879	2,418,207	395	926,047			395	926,047	1,498	5,216,098			1,498	5,216,098

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

MERCHANT FLEETS: 1913-1963 (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	
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	3,483,333	
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	1,348,374			386	1,348,374	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	
1962	2,492	4,923,846			2,492	4,923,846	1,168	6,537,419			1,168	6,537,419	1,378	5,411,652			1,378	5,411,652	
1963	2,481	5,050,250			2,481	5,050,250	1,256	7,093,974			1,256	7,093,974	1,406	5,604,558			1,406	5,604,558	

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: 1913-1963 (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
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
1962	4,372	8,870,155			4,372	8,870,155	853	10,573,158			853	10,573,158	1,907	5,166,172			1,907	5,166,172
1963	4,819	9,976,668			4,819	9,976,668	893	11,391,210			893	11,391,210	1,904	5,226,815			1,904	5,226,815

not recorded in Lloyd's Register Book

not recorded

not recorded

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

MERCHANT FLEETS: 1913-1963 (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
1913	1,597	1,870,798	594	587,097	2,191	2,457,895							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	1,438	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	218,007	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
1962	2,725	12,511,082			2,725	12,511,082	592	3,851,159			592	3,851,159	1,575	1,995,088			1,575	1,995,088
1963	2,764	13,668,815			2,764	13,668,815	619	3,893,701			619	3,893,701	1,633	2,007,340			1,633	2,007,340

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

MERCHANT FLEETS: 1913-1963 (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
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
1962	1,233	4,166,728			1,233	4,166,728	272	945,991			272	945,991	38,661	139,979,813			38,661	139,979,813
1963	1,208	4,176,326			1,208	4,176,326	273	965,449			273	965,449	39,571	145,863,463			39,571	145,863,463

1963

\* 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: 1953-1962

TABLE 11

GREAT BRITAIN AND NORTHERN IRELAND

YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE	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	TOTAL
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
1961	{ Steam ...	...	7	1	1	1	...	...	2	1	3	2	3	2	23
	{ Motor ...	112	13	16	4	8	13	27	26	4	1	...	...	...	224
1962	{ Steam ...	...	...	...	1	...	...	...	2	...	...	1	10	...	14
	{ Motor ...	70	18	18	2	8	8	16	29	4	...	...	...	...	173

OTHER COUNTRIES

YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE	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	TOTAL
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
1961	{ Steam ...	13	...	1	2	2	7	7	14	7	9	15	16	4	97
	{ Motor ...	814	188	166	109	86	43	87	80	35	21	12	5	...	1,646
1962	{ Steam ...	4	2	4	...	1	2	7	28	8	4	11	23	10	104
	{ Motor ...	826	160	156	128	62	53	63	83	27	19	16	17	...	1,610

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

TABLE 12

## SUMMARY OF SHIPS

YEAR	GREAT BRITAIN AND N. IRELAND		OTHER BRITISH COMMONW <sup>TH</sup> COUNTRIES		AMERICA (UNITED STATES)		BELGIUM		DENMARK		FRANCE		GERMANY (WEST)		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
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
1961	247	1,191,758	48	139,497	56	342,766	12	78,957	37	210,622	66	446,172	262	962,407	37	334,284
1962	187	1,072,513	72	201,352	90	449,050	9	76,681	35	230,470	84	480,578	234	1,009,698	51	348,196

## SUMMARY OF SHIPS

YEAR	GREAT BRITAIN AND N. IRELAND		OTHER BRITISH COMMONW <sup>TH</sup> COUNTRIES		AMERICA (UNITED STATES)		BELGIUM		DENMARK		FRANCE		GERMANY (WEST)		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
1950	319	1,388,922	32	63,125	45	392,813	17	54,756	30	116,680	56	173,895	73	81,465	31	74,667
1951	246	1,340,437	27	82,301	40	153,208	11	65,322	26	121,814	51	183,954	151	265,289	29	145,432
1952	238	1,263,804	27	123,431	46	397,017	11	68,274	24	105,194	53	266,754	208	497,626	30	157,457
1953	233	1,250,263	22	76,927	72	600,043	12	54,734	28	126,813	34	235,121	245	711,874	37	164,513
1954	242	1,495,657	28	123,490	52	568,450	25	103,168	30	145,222	33	269,733	251	875,116	28	300,469
1955	260	1,321,873	29	61,505	21	100,189	13	81,417	39	150,773	52	370,857	381	966,347	35	126,335
1956	291	1,456,522	48	54,579	42	126,379	25	114,096	36	136,946	62	252,537	417	1,083,963	58	270,455
1957	268	1,420,659	47	77,095	52	306,231	15	88,773	33	161,845	68	458,576	439	1,230,574	57	383,904
1958	270	1,464,039	47	127,935	49	553,339	17	155,399	39	230,943	63	421,688	375	1,355,121	62	555,800
1959	276	1,383,490	35	130,323	54	769,362	17	145,756	34	217,225	48	424,105	278	1,241,366	67	514,274
1960	263	1,298,123	42	168,347	49	378,725	15	122,891	51	214,118	49	429,824	248	1,123,500	53	447,310
1961	256	1,382,411	36	124,277	61	402,169	14	110,365	38	190,516	62	543,463	277	1,038,281	38	383,442
1962	204	1,015,956	62	141,324	66	397,519	10	107,871	30	210,931	73	470,781	234	967,213	47	261,052

## LAUNCHED: 1950-1962

TABLE 12

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	
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
643	1,799,342	165	570,837	84	362,962	59	214,912	89	151,406	74	742,068	29	221,575	82	170,440	1,990	7,940,005	1961
558	2,183,147	151	418,494	95	376,444	44	189,412	92	125,254	74	841,022	25	147,685	100	224,758	1,901	8,374,754	1962

## COMPLETED: 1950-1962

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	
76	232,434	108	198,406	52	58,218			37	29,388	65	374,386	1	3,265	11	11,609	953	3,254,029	1950
87	430,987	129	254,351	47	67,972			41	26,871	71	388,019	...	...	28	31,312	984	3,557,269	1951
97	513,024	147	240,760	41	100,993			21	24,665	74	421,002	3	4,032	26	26,657	1,046	4,210,690	1952
122	731,631	145	305,648	39	107,737			31	44,124	64	468,776	13	12,456	51	47,095	1,148	4,937,755	1953
180	433,002	136	358,979	51	131,053			34	50,827	69	528,364	13	15,920	47	50,769	1,219	5,450,219	1954
158	561,390	152	461,146	62	146,855			23	51,450	86	508,313	9	4,027	45	54,278	1,365	4,966,755	1955
297	1,538,247	154	394,668	72	186,013	15	26,082	36	78,504	84	484,231	6	34,803	44	52,996	1,687	6,291,021	1956
420	2,309,275	212	529,280	83	195,172	57	120,756	56	75,481	79	616,868	18	71,476	60	71,126	1,964	8,117,091	1957
452	2,234,086	166	506,360	82	255,951	60	147,990	64	104,233	79	736,849	23	113,169	72	96,365	1,920	9,059,267	1958
503	1,727,533	144	571,371	59	236,200	56	153,594	72	158,088	70	749,204	19	146,213	66	128,497	1,798	8,696,601	1959
653	1,838,666	182	681,595	80	253,901	70	220,204	87	172,956	81	710,079	20	172,514	62	149,589	2,005	8,382,342	1960
627	1,719,419	164	467,307	78	332,812	53	181,686	91	145,567	80	736,497	20	143,249	78	156,081	1,973	8,057,542	1961
564	2,072,569	146	527,132	96	378,421	56	232,803	84	132,284	78	859,558	31	183,305	101	223,587	1,882	8,182,306	1962

are excluded from this table.

TABLE 13

## STEAMSHIPS AND MOTORSHIPS

FLAG	LOST OR BROKEN UP	1938			1948			1949			1950			1951			1952			1953		
		No.	Tons Gross	Tons % Lost	No.	Tons Gross	Tons % Lost															
GREAT BRITAIN AND N. IRELAND	Lost ... Broken up	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	21 136	26,400 299,200	0.14	30 129	66,506 380,300	0.36
OTHER BRITISH COMMONWEALTH COUNTRIES ...	Lost ... Broken up	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	23 24	14,279 15,719	0.39	30 34	18,026 77,557	0.48
AMERICA (UNITED STATES)	Lost ... Broken up	12 61	18,411 287,998	0.21	11 93	81,531 394,758	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	29 32	56,775 33,841	0.21	27 30	42,157 68,520	0.15
ARGENTINA ...	Lost ... Broken up	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	3 —	4,719 —	0.46	3 —	7,057 —	0.67
BELGIUM ...	Lost ... Broken up	1 1	147 8,433	0.03	2 —	2,580 —	0.59	3 —	3,649 —	0.84	1 —	295 —	0.05	3 3	7,753 5,316	1.57	3 1	7,917 636	1.62	2 1	3,645 6,429	0.76
BRAZIL ...	Lost ... Broken up	— —	— —	—	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	1 2	639 3,076	0.08	2 —	2,948 —	0.35
DENMARK ...	Lost ... Broken up	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	1 9	1,806 4,956	0.13	5 9	896 12,590	0.06
FINLAND ...	Lost ... Broken up	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	3 17	5,381 18,762	0.91	7 12	12,821 26,643	2.06
FRANCE ...	Lost ... Broken up	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	5 38	18,362 68,872	0.50	3 21	3,967 80,975	0.10
GERMANY*	Lost ... Broken up	9 9	12,834 2,011	0.30	4 1	1,708 4,818	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	8 34	3,123 14,572	0.22	7 28	7,849 22,332	0.45
GREECE ...	Lost ... Broken up	9 7	31,345 14,765	1.66	5 —	9,872 —	0.77	6 1	3,226 4,604	0.62	5 —	15,291 —	1.13	11 2	18,404 1,720	1.44	7 12	24,782 30,106	1.94	3 11	5,988 45,457	0.49
ITALY ...	Lost ... Broken up	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	7 12	2,331 41,305	0.07	7 23	7,349 89,630	0.21
JAPAN ...	Lost ... Broken up	23 4	33,714 550	0.67	3 1	3,789 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	5 53	8,041 83,620	0.29	9 12	14,183 16,591	0.44
LIBERIA ...	Lost ... Broken up	... ...	... ...	...	— —	— —	—	— —	— —	—	1 —	238 —	0.10	— 3	— 1,976	—	1 —	5,250 —	0.58	4 6	25,394 38,518	1.77
NETHERLANDS ...	Lost ... Broken up	5 20	7,940 15,059	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	11 17	3,787 29,908	0.12	10 14	14,154 42,110	0.42
NORWAY ...	Lost ... Broken up	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	15 23	12,617 13,341	0.21	15 12	6,939 12,660	0.11
PANAMA ...	Lost ... Broken up	3 —	7,601 —	1.24	5 7	20,214 20,429	0.74	7 10	14,988 72,847	0.50	8 22	22,838 116,711	0.68	10 15	30,075 56,630	0.83	8 27	27,964 117,260	0.75	5 21	15,970 97,494	0.41
SPAIN ...	Lost ... Broken up	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	8 —	6,226 —	0.51	12 1	6,277 126	0.50
SWEDEN ...	Lost ... Broken up	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 11,580	0.33	3 28	4,271 12,688	0.18	17 19	41,445 22,827	1.61
OTHER COUNTRIES	Lost ... Broken up	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	...	26 27	15,546 33,699	...	28 35	18,651 95,695	...
WORLD	Lost ... Broken up	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	188 492	250,216 821,561	0.28	226 418	322,222 1,136,454	0.35

LOST AND BROKEN UP: 1938-1962

TABLE 13

1954			1955			1956			1957			1958			1959			1960			1961			1962		
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
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	34,930 380,324	0.17	20 236	22,048 608,699	0.11	13 255	12,732 749,148	0.06	22 219	50,555 696,955	0.24	16 202	16,335 864,556	0.08
28 37	8,595 77,536	0.23	30 43	26,244 56,035	0.68	14 22	3,174 26,927	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	24 82	20,012 188,812	0.40	22 44	33,554 91,207	0.64
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	9 217	40,305 1,478,314	0.17	8 118	23,198 793,148	0.10
1 —	9,589 —	0.91	— 2	— 14,304	—	— 2	— 5,462	—	3 1	4,295 4,881	0.41	1 1	621 5,696	0.06	2 —	5,314 —	0.51	1 2	2,366 10,291	0.23	3 3	21,880 15,232	2.08	2 —	4,656 —	0.37
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	— 629	—	2 —	6,110 —	0.84	1 2	810 11,358	0.11	1 2	168 523	0.02	2 1	439 9,240	0.06
9 1	21,481 1,413	2.40	2 10	1,406 38,420	0.16	2 2	2,623 7,607	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	4 17	6,716 45,119	0.56	2 8	7,871 33,049	0.65
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	6 3	18,156 12,010	0.79	12 12	17,617 46,135	0.73
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	2 14	2,199 29,211	0.28	3 7	4,141 24,321	0.47
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 32,860	0.02	8 18	26,218 35,355	0.51	14 7	9,958 55,368	0.19
6 40	3,206 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	8 31	2,827 46,138	0.06	7 62	10,771 77,131	0.22
5 3	9,871 10,523	0.84	6 3	16,579 13,229	1.33	4 —	3,574 —	0.27	— 3	— 13,553	—	7 2	13,499 6,406	0.84	7 20	16,823 97,542	0.78	4 20	21,266 70,399	0.47	9 7	67,507 60,222	1.24	22 14	86,751 60,812	1.33
10 25	17,778 99,775	0.47	10 17	16,896 78,714	0.43	5 10	35,020 10,960	0.33	11 4	19,293 14,291	0.42	7 23	22,762 122,382	0.46	6 49	4,786 220,281	0.09	6 42	9,145 198,443	0.18	5 24	32,065 128,504	0.60	11 34	34,447 211,404	0.64
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	23 32	22,078 114,089	0.28	46 62	25,181 157,178	0.28
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	8 16	52,459 117,181	0.48	9 11	54,241 70,931	0.51
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	7 30	2,793 146,575	0.06	4 26	1,451 76,348	0.08
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	11 39	34,429 159,057	0.29	12 32	17,774 151,116	0.14
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	5 35	5,652 184,009	0.14	12 23	47,765 122,219	1.24
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 41,899	0.57	10 5	11,728 9,273	0.65	9 8	11,721 23,321	0.60	10 10	9,841 29,135	0.49
12 24	13,118 21,315	0.49	9 22	19,401 13,346	0.69	16 13	23,955 7,656	0.82	11 11	18,745 8,073	0.62	7 17	6,019 19,394	0.18	7 15	5,808 55,850	0.16	3 24	5,373 37,740	0.14	7 17	8,391 41,400	0.21	5 9	5,642 15,903	0.14
25 40	27,373 137,785		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		23 67	70,056 210,421		18 68	41,966 201,591		30 57	69,435 147,020	
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	189 882	471,097 3,726,618	0.35	249 739	481,098 3,036,221	0.34

