

Lloyd's Register of Shipping.

STATISTICAL NOTES ON THE 1939-1940 EDITION OF LLOYD'S REGISTER BOOK.

Lloyd's Register Book for 1939-40 has now been issued to Subscribers by the Committee of Lloyd's Register of Shipping. The new edition contains, as usual, very complete particulars of all sea-going merchant vessels of the world of 100 tons and upwards, and also of steel and iron vessels trading on the Great Lakes of North America, and of other vessels classed with the Society. It includes a detailed record of more than 31,000 steamers, motor ships, sailing vessels and non-propelled craft.

The impressive volumes comprise also many lists of great practical value to the shipping community, such as:—shipowners and managers all over the world, with the names and tonnages of their respective vessels; shipbuilders in all countries, with lists of iron and steel vessels built by them, and makers of marine machinery or boilers in all countries; detailed particulars of dry and wet docks, ports, harbours, etc., in each country; telegraphic and postal addresses of some 20,000 firms connected with shipping in all parts of the world; steamers and motorships of 10,000 tons and upwards, arranged according to nationality and gross tonnage; particulars of the speed of merchant vessels capable of 12 knots and upwards; particulars of deadweight and cubic capacities of cargo steamers and motorships; lists of vessels carrying oil in bulk; list of vessels fitted with refrigerating appliances; list of refrigerated meat stores, etc.; list of former names of vessels; index to vessels having compound names; and others.

The Section of the Book which is probably of most general interest to the public is that containing the **Statistical Tables**. These Tables, which were first published in 1886, give extensive and precise information respecting the various **Merchant Fleets of the World**, and form a very valuable series of statistical data.

The contents of the Tables will repay careful study, as they enable an accurate comparison to be made of the number, material, description, size, age and type of vessels owned in the various countries. Special attention should be given to the notice at the beginning of the Section, wherein are defined the bases upon which the figures have been compiled.

The following summary of an analysis of the Tables, and comparison with similar Tables issued by Lloyd's Register in previous years, is of considerable interest.

CLASSIFICATION OF VESSELS.

Before dealing with the other Statistical Tables, particular attention is drawn to the figures shown in Table No. 6 regarding **Vessels Classed by Lloyd's Register of Shipping**. The number and tonnage* of existing vessels recorded in the new edition of the Register Book which are now or have formerly been Classed by the Society, or for which Classification or Re-Classification is contemplated, is 14,328 of 42,565,346 tons. Practically all these vessels have been built under the inspection of the Surveyors of Lloyd's Register. Of the tonnage actually holding the Society's class, 48.4 per cent. is registered under the British flag (43.4 per cent. in Great Britain and Ireland, and 5.0 per cent. in British Dominions, Colonies, etc.) and 51.6 per cent. in other countries.

*The figures regarding tonnage of vessels throughout these Notes refer to gross tonnage.

WORLD TONNAGE IN EXISTENCE AT JUNE, 1939, AND JUNE, 1938.

WHERE OWNED.	1939.			1938.		
	Steamers and Motorships.	Sail and Non-propelling.	TOTAL.	Steamers and Motorships.	Sail and Non-propelling.	TOTAL.
Great Britain & Ireland	17,891,134	93,024	17,984,158	17,675,404	105,455	17,780,859
Other Countries ...	50,618,298	837,203	51,455,501	49,194,747	870,905	50,065,652
TOTAL ...	68,509,432	930,227	69,439,659	66,870,151	976,360	67,846,511

The Tables show that during the last twelve months there has been a decrease in the steam tonnage owned in the world of 46,453 tons, an increase of 1,685,734 tons in the motor tonnage, and a decrease in the tonnage of sailing vessels and non-propelled craft of 46,133 tons, making a *net* increase of 1,593,148 tons in the total tonnage for the world. Between June, 1937, and June, 1938, there was a *net* increase of 1,560,487 tons.

The countries showing notable increases for the last twelve months are:—Japan (623,133 tons); Germany (248,873 tons); Norway (220,897 tons); Great Britain & Ireland (203,299 tons); Italy (157,969 tons); Holland (117,489 tons); Panama (106,318 tons); and British Dominions, etc. (64,142 tons). Owing to the difficulty experienced in obtaining precise information in the case of Soviet Russia, the figures given for that country may not be comprehensive.

The largest decreases are the following, viz.:—China (214,654 tons); Greece (108,603 tons); and Spain (45,032 tons).

COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1914, AND AT JUNE, 1939.

Number and gross tonnage of Steamers and Motorships owned in the World as recorded in Lloyd's Register Book for the years 1914 and 1939.

COUNTRIES.	1914.		1939.		DIFFERENCE BETWEEN 1939 and 1914.		
	No.	Gross Tons.	No.	Gross Tons.	No.	Gross Tons.	Tonnage per cent.
GREAT BRITAIN & IRELAND ... }	8,587	18,892,089	6,722	17,891,134	—1,865	— 1,000,955	— 5·3
BRITISH DOMINIONS	1,536	1,631,617	2,255	3,110,791	+ 719	+ 1,479,174	+ 90·7
BRITISH EMPIRE TOTAL ... }	10,123	20,523,706	8,977	21,001,925	—1,146	+ 478,219	+ 2·3
DENMARK ...	576	770,430	705	1,174,944	+ 129	+ 404,514	+ 52·5
FRANCE ...	1,025	1,922,286	1,231	2,933,933	+ 206	+ 1,011,647	+ 52·6
GERMANY ...	2,090	5,134,720	2,459	4,482,662	+ 369	— 652,058	— 12·7
GREECE ...	407	820,861	607	1,780,666	+ 200	+ 959,805	+ 116·9
HOLLAND ...	709	1,471,710	1,523	2,969,578	+ 814	+ 1,497,868	+ 101·8
ITALY ...	637	1,430,475	1,227	3,424,804	+ 590	+ 1,994,329	+ 139·4
JAPAN ...	1,103	1,708,386	2,337	5,629,845	+ 1,234	+ 3,921,459	+ 229·5
NORWAY ...	1,656	1,957,353	1,987	4,833,813	+ 331	+ 2,876,460	+ 147·0
SPAIN ...	589	883,926	777	902,251	+ 188	+ 18,325	+ 2·1
SWEDEN ...	1,088	1,015,364	1,231	1,577,120	+ 143	+ 561,756	+ 55·3
UNITED STATES (Sea) ...	1,113	2,026,908	2,345	8,909,892	+ 1,232	+ 6,882,984	+ 339·6
STATES (Lakes)	579	2,260,441	508	2,451,641	— 71	+ 191,200	+ 8·5
OTHER COUNTRIES	2,749	3,477,311	3,849	6,436,358	+ 1,100	+ 2,959,047	+ 85·1
WORLD TOTAL ...	24,444	45,403,877	29,763	68,509,432	+ 5,319	+ 23,105,555	+ 50·9

The preceding Table shows that from **June, 1914**, to **June, 1939**, the net increase in the world's steam and motor tonnage was 23,105,555 tons, equal to 50·9 per cent. of such tonnage in existence in 1914, and that the net addition in the number of vessels was 5,319.

Since **June, 1914**, there has been a *net* decrease in the steam and motor tonnage belonging to Great Britain and Ireland of 1,000,955 tons, or 5·3 per cent. of the tonnage owned in 1914, while the number of ships has decreased by 1,865 during the same period. In the British Dominions, Colonies, etc., there has been an increase of 1,479,174 tons (90·7 per cent.) and 719 vessels since 1914; so that the totals for the British Empire at June, 1939, compared with those at June, 1914, show an increase of 478,219 tons (2·3 per cent.), but a decrease of 1,146 vessels. The aggregate increase of tonnage owned in other countries during the same period represents more than 90 per cent. of the pre-war tonnage owned.

Further comparison of the figures of other countries for **1914** and **1939** shows that the largest increases took place in the United States—Sea (6,882,984 tons), Japan (3,921,459 tons), Norway (2,876,460 tons), Italy (1,994,329 tons), Holland (1,497,868 tons), France (1,011,647 tons), and Greece (959,805 tons). The only decrease during this period, other than in Great Britain and Ireland, was that in the case of Germany, where, although the number of vessels has increased by 369, the present total tonnage is still 652,058 tons below that at June, 1914.

The present century has witnessed unprecedented development in the mercantile fleets of the world, the steam and motor tonnage having increased from 24,009,000 tons in 1901 to 68,509,000 tons in 1939. In the case of Great Britain and Ireland the figures have risen from 12,053,000 tons to 17,891,000 tons, and the concurrent increase in the tonnage owned abroad is indicated in the following Table, comprising the eight leading countries:—

COUNTRY.	Percentage of Steam and Motor Tonnage owned in the World.			COUNTRY.	Percentage of Steam and Motor Tonnage owned in the World.		
	1901	1914	1939		1901	1914	1939
GREAT BRITAIN & IRELAND	50·2	41·6	26·1	GERMANY	...	10·1	11·3
UNITED STATES (Sea)	...	4·2	4·5	ITALY	...	2·7	3·1
JAPAN	...	2·2	3·8	FRANCE	...	4·4	4·3
NORWAY	...	3·4	4·3	HOLLAND	...	2·1	3·2

Of these leading countries it will be seen that, apart from Great Britain and Ireland, France was the only one to show a decrease in the proportion of tonnage owned during the period 1901–1914, and that since 1914 Great Britain & Ireland and Germany alone show a decrease.

TONNAGE OF SAILING VESSELS, NON-PROPELLED BARGES, ETC.

The reduction in the tonnage of sailing vessels and non-propelled barges, etc., since pre-war times, is from about 3,963,000 tons gross at June, 1914, to 930,000 tons gross at June, 1939. The present proportion of such tonnage to the world's total tonnage is only 1·3 per cent. Of the world's tonnage of such sailing vessels and barges, 513,000 tons (55·1 per cent. of the total) are now under the United States flag, and the other countries which still have an appreciable amount of similar tonnage are: Great Britain and Ireland, 93,000 tons; Canada, 81,000 tons; Finland, 35,000 tons; Italy, 24,000 tons; Argentina, 22,000 tons; and France, 19,000 tons.

If barges, the majority of which are generally towed, and other craft included in the sailing tonnage because not fitted with engines for self-propulsion, be excluded, the world tonnage of **sailing vessels** amounts only to some 226,000 tons, of which 56,000 tons (24·7 per cent. of the total) belong to the United States, 35,000 tons are owned in Finland, and 23,000 tons in Italy. It may be of interest to state that there are still recorded in the Register Book 5 sailing vessels of between 3,000 and 3,200 tons gross each.

SIZE AND AGE OF STEAMERS AND MOTORSHIPS.

A considerable increase has taken place in recent years in the number of *sea-going* steamers and motorships of 4,000 tons and above. In 1914 there were 3,608 such vessels, and now the number reaches 6,589, of which 576 are of 10,000 tons and above, including 82 of 20,000 tons each and upwards. Of the 576 vessels, 258 are under the British flag.

It may be noted that over one-half of the total number of steamers and motorships recorded in Lloyd's Register Book are of less than 1,000 tons each.

Table No. 8 shows that of the motorships now in existence in the world there are 1,848 of 4,000 tons and above. Four hundred and fifty-three of them are between 8,000 and 10,000 tons each, and 233 are of 10,000 tons and upwards.

From Table No. 5, in which steamers and motorships are classified according to their size and age, it will be noticed that there are 3,658 vessels less than five years old, with a tonnage representing 15.5 per cent. of the total steam and motor tonnage. Vessels of 25 years and over amount to 9,944, with an average tonnage of 1,420 tons, compared with 2,903 tons for those under five years of age.

Of the 1,452 vessels of 8,000 tons and upwards now in existence, 403 have been built during the last five years.

Of the tonnage owned in Great Britain and Ireland, 21.1 per cent. is less than five years old. Of the principal maritime countries abroad, those having the largest proportion of new tonnage (less than five years old), are Japan with 27.5 per cent., Australia and New Zealand together, with 25.7 per cent., Norway with 24.6 per cent., Holland with 22.5 per cent., Germany with 19.9 per cent., Denmark with 16.7 per cent., Sweden with 15.0 per cent., and France with 13.2 per cent. On the other hand, of the United States sea-going tonnage only 6.0 per cent., and of Greek tonnage 5.8 per cent. is under five years old, while Spain has but 2.1 per cent., and Canada and Italy each 1.7 per cent.

Of the tonnage registered in Great Britain and Ireland, 76.9 per cent. is *under* 20 years old and 55.9 per cent. is *under* 15 years old; while the corresponding percentages for the tonnage owned abroad are 58.3 and 35.9 per cent.

The size-group of vessels with the largest aggregate of tonnage is that from 4,000 to 6,000 tons, comprising 18,084,659 tons, equal to 26.4 per cent. of the world's total steam and motor tonnage. Vessels of 15,000 tons each and upwards represent only 5.9 per cent. of the total tonnage; it may be noted, however, that upwards of 45 per cent. of such tonnage is registered in Great Britain and Ireland.

TYPE OF MACHINERY.

Table No. 3 gives particulars of the number and gross tonnage of steamers and motorships according to the type of machinery used for their propulsion, and the following summary is of interest:—

The figures show the extent of the great development which has taken place in the use of steam turbine engines and of internal combustion engines. There are now 1,964 steamers of 12,617,958 tons fitted with turbine engines or a combination of steam turbines and reciprocating engines, and 7,551 vessels (including auxiliary vessels) of 16,918,687 tons, fitted with internal combustion engines, as compared with 730,000 tons and 234,000 tons respectively in 1914.

While during the last twelve months there has been an increase of 1,686,000 tons in the tonnage of motorships, and of 288,000 tons in the tonnage of vessels fitted solely with steam turbines, there has been a reduction of 521,000 tons in steamers fitted only with reciprocating steam engines. Since June, 1925, there has been an increase of 14,205,000 tons in the motorship tonnage.

It will be observed that of 11,436,880 tons of Oil Tankers, excluding vessels of less than 1,000 tons gross, 5,421,337 tons are steamers and 6,015,543 tons are vessels fitted with internal combustion engines.

Although the total motor tonnage amounts only to 24.4 per cent. of the aggregate tonnage owned in the world, and, in the case of Great Britain and Ireland, to 25.6 per cent. of the tonnage registered there, the highest percentages among the principal maritime countries are to be found in the following, viz.: Norway, 62.2, Denmark, 52.2, Sweden 46.6, and Holland, 45.4; whereas Greece, the United States, Canada and France have the smallest proportions of motor tonnage, viz.: 1.1, 6.7, 11.2 and 14.8 per cent. respectively.

An analysis of the type of machinery now employed also shows that there are recorded in Lloyd's Register Book 671 vessels, with a total tonnage of 2,890,376 tons which are fitted with a combination of steam turbines and reciprocating engines. Another interesting particular is that in the case of 118 vessels,

with a tonnage of 685,510 tons, electric propulsion has been adopted, the motors being supplied with current from generators which are driven either by steam turbines or oil engines. It may be added that auxiliary electric drive has also been adopted in a number of other cases. Of the 118 vessels mentioned above, 61 of 278,031 tons are owned in the United States. Of vessels exceeding 20,000 tons gross in which electric propulsion is employed, five fly the British Flag, four are owned in the United States, and one each in France and Germany.

Of the 29,763 steamers and motorships of 100 tons gross and upwards recorded in Lloyd's Register Book, 3,858 are twin-screw vessels, and 100 have triple or quadruple screws.

Although few paddle steamers are now built, there are still in existence and recorded in Lloyd's Register Book 268 such vessels, of 186,590 tons.

COAL AND OIL FUEL.

From Table No. 4, it will be seen that there are recorded in the new Register Book 4,202 steamers of 20,575,676 tons fitted for burning oil fuel, of which 849 of 5,298,778 tons are registered in Great Britain and Ireland, and 1,421 of 7,525,769 tons are registered in the United States of America.

The above figures, in conjunction with those given in the preceding section, enable a comparison to be made between the respective employment of coal and oil fuel at the present time and in 1914. Figures are also given which show clearly the trend in the employment of fuel during the last five years.

FUEL.							PERCENTAGE OF TOTAL GROSS TONNAGE.					
							1914	1935	1936	1937	1938	1939
Coal	...	...	...	...	...	...	88.84	50.15	49.10	47.89	46.54	44.67
Oil fuel for boilers	...	...	...	...	...	...	2.65	30.65	30.38	29.84	29.57	29.63
Oil, &c., in internal combustion engines	...	...	...	...	...	...	0.45	17.42	18.89	20.74	22.45	24.36
Sailing vessels, non-prop. barges, etc.	...	...	...	...	...	...	8.06	1.78	1.63	1.53	1.44	1.34
							100.00	100.00	100.00	100.00	100.00	100.00

It will be noted that well under 50 per cent. of the tonnage of the World's Merchant Marine now depends entirely upon coal, while in 1914 the percentage was nearly 89. The tonnage of steamers using coal which in 1914 reached 43,860,000 tons is now 31,015,000 tons, or, nearly 13 million tons less.

It should, of course, be understood that oil is not necessarily always used in steamers fitted for burning oil fuel, as in a number of cases coal-burning fittings can readily be substituted when occasion demands the use of coal in preference to oil.

TYPE OF VESSELS.

The Tables show the total tonnage of certain types of vessels, and this information is of great service in enabling an estimate to be made of the tonnage available for *general cargo and passenger purposes*. The tonnage of the 1,731 oil tankers, of 1,000 tons gross and upwards, amounts to 11,436,880 tons; 435 of 2,919,566 tons are registered in Great Britain and Ireland, 421 of 2,800,780 tons are registered in the United States, and 272 of 2,117,381 tons in Norway. In addition, there are 148,669 tons of tankers of less than 1,000 tons each. The tonnage of steam and motor trawlers and other fishing vessels and whalers amounts to 1,185,116 tons. An analysis of the vessels recorded in the Register Book shows that 434,429 tons represent tugs and salvage vessels; ferries amount to 250,827 tons; cable vessels to 66,023 tons; while river vessels and vessels owned by Municipal Corporations or Harbour Authorities, and steam barges, dredgers and similar craft, amount to 527,599 tons.

It will thus be seen that, without taking into account size, age or material, there are about 14,050,000 tons of vessels which are not used for ordinary cargo and passenger purposes.

NUMBER AND TONNAGE OF OCEAN-GOING STEAMERS AND MOTORSHIPS AVAILABLE FOR GENERAL CARGO AND PASSENGER PURPOSES.

If all vessels of the types mentioned in the preceding paragraph be omitted, and disregarding also

- (a) Vessels trading on the Great Lakes of North America,
- (b) Wooden and composite vessels,
- (c) Vessels of less than 4,000 tons gross, and
- (d) Vessels of 25 years of age and upwards, presumably of less efficiency than more modern vessels (*with the exception of a few, built earlier than 1914, which are still capable of a high speed*),

the following figures are obtained which indicate the relative position of the principal maritime countries as regards the more efficient ocean-going vessels available for general cargo and passenger purposes.

COUNTRIES.	TOTAL STEAMERS AND MOTORSHIPS OWNED (AS PER TABLE No. 1).			OCEAN-GOING STEAMERS AND MOTORSHIPS (AS DEFINED ABOVE).		
	No.	Gross Tons.	Percentage of World Tonnage.	No.	Gross Tons.	Percentage of World Tonnage.
GREAT BRITAIN AND IRELAND	6,722	17,891,134	26.11	1,503	10,739,378	35.29
UNITED STATES OF AMERICA	2,958	11,490,177	16.77	706	4,551,619	14.96
JAPAN	2,337	5,629,845	8.22	455	2,868,079	9.43
GERMANY	2,459	4,482,662	6.54	323	2,497,202	8.21
ITALY	1,227	3,424,804	5.00	233	1,756,764	5.77
HOLLAND	1,523	2,969,578	4.33	215	1,668,787	5.48
FRANCE	1,231	2,933,933	4.28	186	1,439,954	4.73
NORWAY	1,987	4,833,813	7.06	241	1,290,042	4.24
OTHER COUNTRIES	9,319	14,853,486	21.69	621	3,618,685	11.89
WORLD TOTALS	29,763	68,509,432	100.00	4,483	30,430,510	100.00

The above Table shows the relatively high efficiency of the merchant fleet of Great Britain and Ireland, which, while including 26.11 per cent. of the World steam and motor tonnage as recorded in the Register Book, actually comprises 35.29 per cent. of the more efficient ocean-going tonnage available for general cargo and passenger purposes.

Further comparison of the ocean-going tonnage, as defined above, with the total steam and motor tonnage owned, shows the following differences in percentage of the World totals, viz.:—Germany (+1.67%), Japan (+1.21%), Holland (+1.15%), Italy (+0.77%), France (+0.45%), Norway (−2.82%) and the United States (−1.81%). The reductions noted for the two latter countries are, of course, due to the very large proportion of oil tanker tonnage included in their respective merchant fleets, and also in the case of the United States, to the considerable tonnage trading on the Great Lakes, such tonnage being deducted for the purposes of the second part of this Table.

TONNAGE OWNED IN THE WORLD AT VARIOUS DATES.

Another Table, clearly illustrating the development of the Merchant Navies during the last thirty-five years, is Table No. 10, which shows for each of the years, 1905–1939 the number and the gross tonnage of the steamers and motorships, and of the sailing vessels, owned in the world, distinguishing also the principal maritime countries.

From this Table some remarkable variations can be observed. In 1905 the gross tonnage of steamers amounted to 29,963,000 tons, and the gross tonnage of sailing vessels to about 6,464,000 tons. Since then, the steam and motor tonnage has increased by more than 38½ million tons, while the sailing tonnage has decreased by more than five-and-a-half million tons. Apart from the enormous increase which took place in the United States sea-going steam and motor tonnage from 1916 to 1922, and the decrease, during the period 1914–1920, in the German tonnage, both due to the War, the following are the most noticeable changes during the thirty-five years :—

The sail tonnage registered in Great Britain and Ireland and in Norway, which in 1905 amounted to about 1,411,000 tons gross and 750,000 tons gross respectively, is now reduced to about 93,000 tons (mostly non-propelled barges, etc.) and 1,100 tons, respectively.

The increase in the steam and motor tonnage owned in Great Britain and Ireland amounts to 3,394,000 tons. As compared with 1905, the most notable increases in steam and motor tonnage owned are shown at the present time by the following countries, viz. : the United States (Sea), with a tonnage now equal to 6·7 times the earlier figures; Japan, 6·5 times; Greece, 5·1 times; Italy, 4·6 times; Norway, 4·5 times; and Holland, 4·5 times.

TONNAGE LOST AND BROKEN UP.

The Statistical Tables include one (No. 14) showing the tonnage of steamers and motorships lost and broken up in each calendar year from 1915 onwards. As regards losses one point deserves special mention, and that is the considerable decrease in the percentage lost during the last five years as compared with the pre-war quinquennial period. The average yearly percentage of steam and motor tonnage lost during the years 1934–38 amounts only to 0·56 per cent., whereas during the years 1909–13, for instance, the average was 1·17 per cent. Apart from the improvement in means of communication and safety appliances generally, these figures may, of course, be influenced to some extent by the large amount of tonnage laid up at times during recent years.

The figures for steamers and motorships broken up vary to a very large extent from year to year. During the period 1905–1914 the minimum was 87,737 tons, and the maximum 251,900 tons. During the years 1915–1920 practically no tonnage was broken up, the yearly average only amounting to 10,000 tons. Quite different conditions are shown for recent years. During 1921 the tonnage broken up amounted to 77,500 tons; it increased to 315,000 tons for 1922, and to 963,000 tons for 1923, since which year it has kept at a high level with the exception of the year 1927. From 1930 the figure rose sharply until 1933, when the two-million mark was passed. During the next four years the totals rapidly decreased, and the 587,823 tons broken up during 1937 and the 580,923 tons during 1938 are, with the exception of 1927, the lowest annual figures recorded since 1922. The total for 1938 is 430,000 tons less than the yearly average for the last five years, and 582,000 tons less than that for the ten-year period 1929–38.

The aggregate steam and motor tonnage broken up during these ten years—**11,624,000 tons**—represents a yearly average of 1·8 per cent. of the tonnage owned. Adding to these figures the tonnage of steamers and motorships lost through casualties during the same period—**3,651,000 tons**—it will be seen that the average wastage of sea-going merchant tonnage (excluding sailing vessels) is less than **2·4 per cent. per year of the tonnage owned.**

The total figures for tonnage broken up during the ten years include 3,791,000 tons registered in Great Britain and Ireland; 2,115,000 tons in the United States (excluding Lake vessels); 1,087,000 tons in Italy; 867,000 tons in France; 595,000 tons in Germany; and 563,000 tons in Japan.

As regards Great Britain and Ireland the tonnage broken up during this period represents a yearly average of 2·0 per cent. of the tonnage owned, as compared with 1·7 per cent. in respect of tonnage owned abroad. It is to be noted, further, that of the tonnage now owned in Great Britain and Ireland only 23·1 per cent. consists of vessels of 20 years of age and above, whereas of the tonnage owned abroad 41·7 per cent. consists of vessels of such age.

SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX TO THE 1939-1940 EDITION OF LLOYD'S REGISTER BOOK.

Table No. 1 shows the number, gross tonnage and material of the vessels, of 100 tons and upwards, belonging to each of the several countries of the world, distinguishing steamers, motorships and sailing vessels.

Table No. 2 indicates the number of steamers and motorships of certain sizes owned in the various countries of the world. The Table classifies steamers and motorships separately, according to certain divisions of gross tonnage, and distinguishing the Principal Maritime Countries.

Table No. 3 shows the type of machinery used for the propulsion of vessels, differentiating steamers with reciprocating engines or turbine engines; motorships; and sailing vessels fitted with auxiliary steam or motor power.

Table No. 4 shows the number and tonnage of oil tankers, distinguishing steamers from motorships; of steam and motor trawlers and other fishing vessels; and of steamers fitted for burning oil fuel; distinguishing the principal countries owning such tonnage.

Table No. 5 shows the number and tonnage of steamers and motorships, distinguishing the Principal Maritime Countries, according to certain divisions of tonnage and of age.

Table No. 6 shows the number, gross tonnage, classes, etc., of **Existing Vessels now or formerly Classed by Lloyd's Register**, as recorded in the Register Book.

Table No. 7 shows the number of vessels, according to certain divisions of tonnage, and the *total tonnage*, classed by various Classification Societies.

Table No. 8 shows the number and tonnage of motorships according to certain divisions of tonnage, distinguishing the principal countries owning such tonnage.

Table No. 9 shows the number and gross tonnage of **New Vessels Classed by Lloyd's Register** during the calendar year 1938. The tonnage of these vessels amounted to **1,545,196 tons**.

Table No. 10 shows for each of the years **1905 to 1939** the number, tonnage and description of the vessels owned in the world, distinguishing the Principal Maritime Countries.

Tables Nos. 11, 12 & 13 are extracted from the Annual Shipbuilding Returns issued by the Society. They show the total number and tonnage of vessels launched in the various countries of the world each year from 1905 onwards; and the number, material and description of vessels according to certain divisions of gross tonnage launched yearly in Great Britain and Ireland, also abroad, during the years 1929-1938.

Table No. 14 shows the number and tonnage of steamers and motorships lost and of those broken up throughout the world during the last twenty-four years, distinguishing the losses of the Principal Maritime Countries, and indicates the yearly percentage *lost* of the tonnage owned by the various countries.

Lloyd's Register of Shipping.

STATISTICAL TABLES.

NOTE: The Committee of Lloyd's Register request that in any quotation of the contents of these Tables the source of the information shall be duly acknowledged.

1939.

TABLEAUX STATISTIQUES.

NOTE: Le Comité du Lloyd's Register demande qu'en cas de reproduction partielle ou totale du contenu de ces Tableaux, la source en soit dûment indiquée.

LIST OF STATISTICAL TABLES.

- Table No. 1.—Showing Number, Gross Tonnage, and Material of Vessels of 100 Tons and upwards, distinguishing Steamers, Motorships, and Sailing Vessels, belonging to the several Countries of the World, as recorded in the 1939-1940 edition of Lloyd's Register Book.
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GENERAL NOTES ON THE STATISTICAL TABLES.

These Tables are based throughout on the *Gross* tonnage.

Steamers and Motorships of less than 100 tons *gross*, and Sailing vessels of less than 100 tons *net*, are not included, except in Tables 6, 7, & 9.

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

Reinforced Concrete vessels are included in the figures shown for steel.

The Register Book includes a certain number of vessels which, although not actually completed at the date of printing, are expected to be completed in the near future.

Vessels of the following descriptions are not recorded in Lloyd's Register Book, and are therefore not included in the Tables, viz.: vessels trading on the Caspian Sea; *Wood* or *Composite* vessels trading on the Great Lakes of North America; *Wood* or *Composite* vessels under 300 tons gross, with auxiliary power, owned in Japan; and Sailing vessels owned in Greece, Japan, Southern Russia and Turkey.

Under the heading of "Country not stated" are included all vessels which are entered in the Register Book without record of flag owing to definite information not having been received up to the time of going to press.

NOTES GENERALES RELATIVES AUX TABLEAUX STATISTIQUES.

Tous ces Tableaux sont basés sur le tonnage *brut*.

Les vapeurs et navires à moteurs d'un tonnage *brut* inférieur à 100 tonneaux et les voiliers d'un tonnage *net* inférieur à 100 tonneaux, ne sont pas compris dans ces Tableaux, exception faite des Tableaux 6, 7, et 9.

Les navires à voiles munis de machines auxiliaires sont compris dans les chiffres indiqués pour les vapeurs ou navires à moteurs, suivant le type des machines auxiliaires.

Les navires en béton armé sont inclus dans les chiffres des navires en acier.

Le "Register Book" comprend un certain nombre de navires qui n'étaient pas encore achevés à l'époque de l'impression de l'ouvrage, mais dont on prévoit l'achèvement prochain.

Les navires mentionnés ci-dessous ne figurent pas au "Lloyd's Register Book" et ne sont par conséquent pas compris dans les Tableaux, à savoir: les navires naviguant sur la Mer Caspienne; les navires *en bois* ou *composite* naviguant sur les Grands Lacs de l'Amérique du Nord; les navires *en bois* ou *composite* de moins de 300 tonneaux brut, munis de machines auxiliaires et appartenant au Japon; et les navires à voiles appartenant à la Grèce, au Japon, au Sud de la Russie et à la Turquie.

Sous l'en-tête "Country not stated" (Pays non indiqué) sont compris tous les navires qui figurent au "Lloyd's Register Book" sans indication de pavillon, vu que des renseignements positifs à ce sujet ne se trouvaient pas en possession de la Société à l'époque de l'impression de l'ouvrage.

TABLE No. 1.—Showing Number, Gross Tonnage, and Material of the Vessels, of 100 Tons and upwards,
of the World, as recorded in the 1939-1940 edition of

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COUNTRIES WHERE OWNED.		STEAMERS.								MOTORSHIPS.							
		STEEL.		IRON.		WOOD AND COMPOSITE.		TOTAL.		STEEL.		IRON.		WOOD AND COMPOSITE.		TOTAL.	
		No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.
BRITISH EMPIRE	Great Britain and Ireland	5,435	13,250,515	142	34,490	71	9,281	5,648	13,294,286	1,017	4,588,610	9	1,517	48	6,721	1,074	4,596,848
	Australia	260	369,572	12	2,238	34	6,892	306	378,702	39	112,729	4	797	12	1,943	55	115,469
	Canada { Coast ..	353	608,733	12	6,927	66	15,886	431	631,546	62	118,904	..	..	125	22,655	187	141,559
	{ Great { Lakes	161	442,757	4	3,377	..	..	165	446,134	9	4,722	..	..	..	..	9	4,722
	Hong Kong	101	275,620	..	..	4	1,276	105	276,896	26	73,386	..	..	2	428	28	73,814
	India, Burma & Ceylon	158	225,692	..	..	1	131	159	225,823	13	10,609	..	..	7	1,297	20	11,906
	New Zealand....	87	138,823	5	1,493	8	1,540	100	141,856	28	27,426	..	..	35	6,102	63	33,528
	Other Dominions, Colonies, etc	442	544,280	9	2,071	13	4,300	464	550,651	73	64,404	2	399	88	13,382	163	78,185
Total		6,997	15,855,992	184	50,596	197	39,306	7,378	15,945,894	1,267	5,000,790	15	2,713	317	52,528	1,599	5,056,031
AMERICA (United States)	Sea	1,649	8,075,031	29	23,172	222	96,350	1,900	8,194,553	278	664,635	4	1,603	163	49,101	445	715,339
	Great Lakes ..	492	2,410,176	2	2,037	..	..	494	2,412,213	14	39,428	..	..	..	..	14	39,428
	Philippine Islands ..	38	75,319	9	7,562	5	1,072	52	83,953	44	43,118	1	208	8	1,365	53	44,691
	Total	2,179	10,560,526	40	32,771	227	97,422	2,446	10,690,719	336	747,181	5	1,811	171	50,466	512	799,458
ARGENTINA		210	236,336	12	2,340	4	718	226	239,394	63	49,418	4	1,537	2	253	69	51,208
BELGIUM		117	250,263	1	138	..	..	118	250,401	82	158,017	..	..	..	..	82	158,017
BRAZIL		254	417,548	3	4,919	..	..	257	422,467	35	62,061	..	..	1	342	36	62,403
CHILE		86	140,101	6	6,951	3	464	95	147,516	3	21,728	1	2,044	2	227	6	23,999
CHINA		151	242,639	7	8,094	6	2,361	164	253,094	6	4,126	..	..	1	704	7	4,830
CUBA		23	21,429	3	2,539	3	599	29	24,567	4	2,137	..	..	..	..	4	2,137
DENMARK		413	555,105	5	3,900	4	2,229	422	561,234	199	597,953	2	285	82	15,472	283	613,710
EGYPT		51	107,722	2	443	..	..	53	108,165	1	234	..	..	..	..	1	234
ESTONIA		118	170,166	16	13,406	5	1,191	139	184,763	3	1,508	..	..	22	5,814	25	7,322
FINLAND		278	503,210	42	30,133	19	4,213	339	537,556	21	40,431	2	564	40	11,703	63	52,698
FRANCE		984	2,493,268	22	3,955	4	576	1,010	2,497,799	202	432,648	1	131	18	3,355	221	436,134
GERMANY		1,559	3,301,702	11	5,076	..	..	1,570	3,306,778	878	1,173,526	2	323	9	2,035	889	1,175,884
GREECE		522	1,750,865	22	10,219	2	230	546	1,761,314	44	10,746	10	6,841	7	1,765	61	19,352
HOLLAND		624	1,616,810	12	2,034	2	389	638	1,619,233	874	1,348,996	9	1,089	2	260	885	1,350,345
HONDURAS		27	80,647	..	..	..	..	27	80,647	3	2,981	..	..	2	317	5	3,298
ITALY		804	2,684,967	36	21,484	23	2,569	863	2,709,020	218	686,168	1	228	145	29,388	364	715,784
JAPAN		1,477	4,068,324	14	8,792	90	23,766	1,581	4,100,882	623	1,506,530	3	1,688	130	20,745	756	1,528,963
LATVIA		78	184,082	6	1,779	1	175	85	186,036	2	4,433	..	..	2	715	4	5,148
MEXICO		13	22,349	1	1,284	..	..	14	23,633	7	4,864	..	..	9	1,929	16	6,793
NORWAY		1,189	1,792,922	74	21,133	49	10,234	1,312	1,824,289	566	2,988,295	3	3,271	106	17,958	675	3,009,524
PANAMA		99	292,498	4	5,013	1	487	104	297,998	52	418,642	..	..	3	885	55	419,527
PERU		17	30,367	1	896	1	210	19	31,473	6	2,001	..	..	3	598	9	2,599
POLAND		40	57,848	..	..	..	..	40	57,848	22	63,617	..	..	1	165	23	63,782
PORTUGAL		156	222,079	4	1,924	2	866	162	224,869	30	21,781	..	..	33	10,715	63	32,496
ROUMANIA		32	98,182	..	..	..	..	32	98,182	3	13,496	..	..	..	..	3	13,496
RUSSIA (Soviet Union)		542	947,595	16	11,868	2	798	560	960,261	119	340,463	1	183	19	5,052	139	345,698
SPAIN		416	683,429	60	22,087	132	18,076	608	723,592	89	166,854	3	534	77	11,271	169	178,659
SWEDEN		651	773,637	117	58,633	39	7,336	807	839,626	214	701,282	4	612	206	35,600	424	737,494
TURKEY		139	194,616	24	21,730	3	2,718	166	219,064	12	3,647	7	1,750	..	..	19	5,897
VENEZUELA		32	70,816	1	129	..	..	33	70,945	13	3,926	..	..	1	390	14	4,316
YUGOSLAVIA		168	400,560	2	283	1	123	171	400,966	4	7,443	..	..	12	2,077	16	9,520
OTHER COUNTRIES		172	153,688	10	2,387	5	952	187	157,027	42	18,962	4	1,697	7	1,370	53	22,029
COUNTRY NOT STATED		11	33,493	..	..	..	..	11	33,493	..	..	..	..	1	402	1	402
Total		20,629	51,015,801	758	356,936	825	218,008	22,212	51,590,745	6,043	16,606,885	77	27,301	1,431	284,501	7,551	16,918,687

distinguishing Steamers, Motorships and Sailing Vessels, BELONGING TO the several Countries
Lloyd's Register Book. - (See Notes on Page 3.)

COUNTRIES WHERE OWNED.		STEAMERS AND MOTORSHIPS.		SAILING VESSELS AND BARGES.								GRAND TOTAL.	
				STEEL.		IRON.		WOOD AND COMPOSITE.		TOTAL.			
		No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.
BRITISH EMPIRE	Great Britain ✓ and Ireland	6,722	17,891,134	236	83,796	26	4,989	25	4,239	287	93,024	7,009	17,984,158
	Australia ✓.....	361	494,171	8	3,542	..	..	..	..	8	3,542	369	497,713
	Canada { Coast ..	618	773,105	25	32,228	4	3,036	40	18,322	69	53,586	687	826,691
		Great Lakes	174	450,856	10	27,714	..	..	..	..	10	27,714	184
	Hong Kong	133	350,710	2	765	..	..	1	340	3	1,105	136	351,815
	India, Burma & Ceylon	179	237,729	16	5,951	..	..	13	3,070	29	9,021	208	246,750
	New Zealand....	163	175,384	1	305	..	..	1	773	2	1,078	165	176,462
	Other Dominions, Colonies, etc.	627	628,836	18	6,625	2	2,121	83	15,520	103	24,266	730	653,102
	Total	8,977	21,001,925	316	160,926	32	10,146	163	42,264	511	213,336	9,488	21,215,261
AMERICA (United States)	Sea	2,345	8,909,892	150	173,516	8	11,470	230	241,277	388	426,263	2,733	9,336,155
	Great Lakes .	508	2,451,641	28	84,994	1	1,594	..	..	29	86,588	537	2,538,229
		Philippine Islands....	105	128,644	..	..	..	..	..	..	..	..	105
	Total	2,958	11,490,177	178	258,510	9	13,064	230	241,277	417	512,851	3,375	12,003,028
ARGENTINA ✓.....	295	290,602	39	21,694	2	535	1	139	42	22,368	337	312,970	
BELGIUM	200	408,418	..	..	..	..	..	..	..	..	200	408,418	
BRAZIL	293	484,870	11	2,800	..	..	1	150	12	2,950	305	487,820	
CHILE.....	101	171,515	2	552	3	4,222	..	..	5	4,774	106	176,289	
CHINA	171	257,924	1	350	..	..	1	158	2	508	173	258,432	
CUBA	33	26,704	5	3,080	..	..	1	163	6	3,243	39	29,947	
DENMARK	705	1,174,944	..	..	..	..	4	1,229	4	1,229	709	1,176,173	
EGYPT	54	108,399	1	496	1	930	..	..	2	1,426	56	109,825	
ESTONIA.....	164	192,085	..	..	..	..	20	8,325	20	8,325	184	200,410	
FINLAND	402	590,254	11	27,858	1	850	18	6,569	30	35,277	432	625,531	
FRANCE	1,231	2,933,933	19	9,913	..	..	32	9,129	51	19,042	1,282	2,952,975	
GERMANY	2,459	4,482,662	4	8,766	..	..	3	1,280	7	10,046	2,466	4,492,708	
GREECE	607	1,780,666	..	..	..	..	..	..	..	..	607	1,780,666	
HOLLAND	1,523	2,969,578	8	3,121	..	..	1	172	9	3,293	1,532	2,972,871	
HONDURAS	32	83,945	..	..	..	..	..	..	..	..	32	83,945	
ITALY.....	1,227	3,424,804	3	367	..	..	105	23,282	108	23,649	1,335	3,448,453	
JAPAN	2,337	5,629,845	..	..	..	..	..	..	..	..	2,337	5,629,845	
LATVIA	89	191,184	..	..	..	..	4	664	4	664	93	191,848	
MEXICO	30	30,426	26	7,947	..	..	..	..	26	7,947	56	38,373	
NORWAY	1,987	4,833,813	2	830	..	..	1	259	3	1,089	1,990	4,834,902	
PANAMA.....	159	717,525	..	..	..	..	..	..	..	..	159	717,525	
PERU	28	34,072	3	3,351	1	2,471	..	..	4	5,822	32	39,894	
POLAND	63	121,630	..	..	..	..	..	..	..	..	63	121,630	
PORTUGAL	225	257,365	8	2,064	..	..	33	9,689	41	11,753	266	269,118	
ROUMANIA	35	111,678	..	..	..	..	..	..	..	..	35	111,678	
RUSSIA (Soviet Union)	699	1,305,959	16	9,309	..	..	1	498	17	9,807	716	1,315,766	
SPAIN.....	777	902,251	6	3,279	..	..	41	8,368	47	11,647	824	913,898	
SWEDEN.....	1,231	1,577,120	4	4,050	..	..	3	749	7	4,799	1,238	1,581,919	
TURKEY.....	185	224,461	..	..	..	..	..	..	..	..	185	224,461	
VENEZUELA	47	75,261	1	1,017	..	..	6	1,044	7	2,061	54	77,322	
YUGOSLAVIA.....	187	410,486	1	400	..	..	2	498	3	898	190	411,384	
OTHER COUNTRIES.....	240	179,056	26	5,921	..	..	9	1,881	35	7,802	275	186,858	
COUNTRY NOT STATED	12	33,895	3	3,621	..	..	..	..	3	3,621	15	37,516	
Total.....		29,763	68,509,432	694	540,222	49	32,218	680	357,787	1,423	930,227	31,186	69,439,659

TABLE No 2.—Showing the Number of Steamers and Motorships respectively, according to certain divisions of Gross Tonnage, owned in the World—distinguishing the Principal Maritime Countries—as recorded in the 1939-1940 edition of Lloyd's Register Book.

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See Notes on Page 3.

COUNTRIES WHERE OWNED.		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 EMPIRE	GREAT BRITAIN AND IRELAND	STEAM	1,869	728	624	304	241	246	202	367	457	337	114	93	33	26	2	5	5,648	
		MOTOR	255	111	86	24	5	15	21	81	86	151	159	62	9	3	6	...	1,074	
	AUSTRALIA	STEAM	88	50	64	27	7	21	31	12	2	3	1	...	...	...	...	...	...	306
		MOTOR	21	3	8	5	2	2	4	3	...	1	3	3	...	...	...	...	...	55
	CANADA	STEAM	137	59	48	40	165	56	24	17	15	27	5	1	2	...	...	...	...	596
		MOTOR	144	19	9	3	11	2	...	...	...	1	2	5	...	...	...	...	...	196
	NEW ZEALAND...	STEAM	28	15	18	9	7	10	8	1	...	2	...	2	...	...	...	...	...	100
		MOTOR	41	4	10	3	1	2	1	1	...	...	...	...	...	...	...	...	...	63
	OTHER DOMINIONS, COLONIES, ETC.	STEAM	257	87	125	52	35	44	41	34	32	11	8	2	...	...	...	...	...	728
		MOTOR	149	22	14	4	6	1	2	1	6	1	...	5	...	...	...	...	...	211
TOTAL	STEAM	2,379	939	879	432	455	377	306	431	506	380	128	98	35	26	2	5	7,378		
	MOTOR	610	159	127	39	25	22	28	86	92	154	164	75	9	3	6	...	1,599		
AMERICA (UNITED STATES)	SEA	STEAM	245	135	76	49	53	164	117	156	347	395	106	40	8	8	1	...	1,900	
		MOTOR	208	57	35	41	19	15	2	7	14	18	23	6	...	...	...	...	...	445
	GREAT LAKES	STEAM	4	8	11	11	15	57	65	104	33	154	31	1	...	...	...	...	...	494
		MOTOR	...	1	2	...	4	5	...	...	...	...	2	...	...	...	...	...	...	14
	PHILIPPINE ISLANDS	STEAM	8	5	9	13	5	6	2	...	3	...	...	1	...	...	...	...	...	52
		MOTOR	25	8	12	2	1	...	1	...	4	...	...	...	...	...	...	...	...	53
	TOTAL...	STEAM	257	148	96	73	73	227	184	260	383	549	137	42	8	8	1	...	2,446	
		MOTOR	233	66	49	43	24	20	3	7	18	18	25	6	...	...	...	...	...	512
	BELGIUM	STEAM	33	16	15	7	7	7	3	8	15	3	2	2	...	...	...	...	...	118
		MOTOR	46	4	6	2	...	5	1	3	4	7	2	2	...	...	...	...	...	82
BRAZIL	STEAM	66	44	37	15	18	21	20	15	9	11	1	...	...	...	...	...	...	257	
	MOTOR	14	4	4	...	1	5	1	7	...	...	...	...	...	...	...	...	...	36	
DENMARK	STEAM	59	34	62	108	87	58	5	4	4	...	1	...	...	...	...	...	...	422	
	MOTOR	135	17	7	7	14	20	13	20	15	17	13	5	...	...	...	...	...	283	
FRANCE	STEAM	325	103	63	57	55	105	85	60	56	34	38	21	4	...	1	3	1,010		
	MOTOR	111	24	15	13	4	7	10	3	7	8	10	7	2	...	...	...	...	221	
GERMANY	STEAM	412	224	257	121	85	133	60	67	72	75	36	11	8	5	1	3	1,570		
	MOTOR	636	46	16	31	8	12	25	16	20	51	12	11	3	...	2	...	...	889	
GREECE...	STEAM	51	22	30	50	28	42	89	132	79	22	...	...	...	1	...	...	...	546	
	MOTOR	51	5	2	...	...	2	1	...	...	...	...	...	...	...	...	...	...	61	
HOLLAND	STEAM	195	28	27	57	53	90	43	35	37	44	17	6	3	1	1	1	638		
	MOTOR	519	163	37	8	4	8	12	9	10	52	40	17	6	...	...	...	...	885	
ITALY	STEAM	155	61	84	88	43	57	60	80	134	62	20	7	4	5	...	3	863		
	MOTOR	160	65	19	7	9	29	13	5	21	17	8	6	2	2	...	1	...	364	
JAPAN	STEAM	288	110	169	135	99	197	165	124	158	98	26	8	4	...	...	...	1,581		
	MOTOR	377	112	63	9	11	12	8	16	16	69	37	20	6	...	...	...	...	756	
NORWAY	STEAM	464	96	155	203	146	91	49	27	41	29	1	8	2	...	...	...	1,312		
	MOTOR	160	17	13	8	10	24	39	99	71	111	111	11	1	...	...	...	...	675	
RUSSIA	STEAM	88	45	141	44	31	112	54	23	9	8	3	2	...	...	...	...	...	660	
	MOTOR	20	14	26	8	4	12	27	10	4	13	1	...	...	...	...	...	...	139	
SPAIN	STEAM	316	52	47	24	19	47	58	19	18	5	2	1	...	...	...	...	...	608	
	MOTOR	125	3	1	4	4	15	4	2	1	8	...	2	...	...	...	...	...	169	
SWEDEN...	STEAM	279	39	116	188	103	47	12	11	10	1	...	1	...	...	...	...	...	807	
	MOTOR	263	19	14	3	11	19	21	9	32	14	12	2	3	1	1	...	...	424	
OTHER COUNTRIES OR COUNTRY NOT STATED	STEAM	507	248	256	240	216	258	169	95	62	33	9	3	...	...	...	...	...	2,096	
	MOTOR	186	104	64	16	7	13	7	5	2	13	18	21	...	...	...	...	...	456	
TOTAL...		STEAM	5,874	2,209	2,434	1,842	1,518	1,869	1,362	1,391	1,593	1,354	421	210	69	45	6	15	22,212	
		MOTOR	3,646	822	463	198	136	225	213	297	313	552	453	185	32	6	9	1	7,551	

TABLE No. 3.—Showing the Number, Gross Tonnage and TYPE OF MACHINERY of the Steamers and Motorships, of 100 tons gross and upwards, owned in the World—distinguishing the Principal Maritime Countries—as recorded in the 1939-1940 edition of Lloyd's Register Book. 7

COUNTRIES WHERE OWNED.		STEAMERS. (a)				MOTORSHIPS. (b)		AUXILIARIES.				TOTAL.	
		RECIPROCATING ENGINES.		TURBINE ENGINES.				STEAM.		MOTOR.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
BRITISH EMPIRE	GREAT BRITAIN AND IRELAND	5,306	10,139,612	341	3,153,938	1,014	4,586,056	1	736	60	10,792	6,722	17,891,134
	AUSTRALIA	302	359,716	4	18,986	35	112,079	...	...	20	3,390	361	494,171
	CANADA	582	965,121	14	112,559	160	137,832	...	...	36	8,449	792	1,223,961
	NEW ZEALAND	98	122,222	2	19,634	48	30,844	...	...	15	2,684	163	175,384
	OTHER DOMINIONS, COLONIES, ETC.	721	1,029,781	6	23,484	151	154,557	1	105	60	9,348	939	1,217,275
AMERICA (UNITED STATES)	SEA	1,407	4,983,348	493	3,211,205	426	707,998	...	...	19	7,341	2,345	8,909,892
	GREAT LAKES	485	2,347,527	9	64,686	14	39,428	...	...	...	...	508	2,451,641
	PHILIPPINE ISLANDS	50	78,701	2	5,252	46	42,992	...	...	7	1,699	105	128,644
BELGIUM	...	112	234,931	6	15,470	81	157,247	...	...	1	770	200	408,418
BRAZIL	...	257	422,467	...	...	28	60,803	...	...	8	1,600	293	484,870
DENMARK	...	410	528,552	11	32,020	180	594,584	1	662	103	19,126	705	1,174,944
FRANCE	...	946	1,937,030	64	560,769	191	427,307	...	...	30	8,827	1,231	2,933,933
GERMANY	...	1,499	2,633,003	67	673,203	529	1,115,096	4	572	360	60,788	2,459	4,482,662
GREECE	...	539	1,722,601	6	38,308	18	12,300	1	405	43	7,052	607	1,780,666
HOLLAND	...	588	1,197,954	50	421,279	750	1,332,846	...	...	135	17,499	1,523	2,969,578
ITALY	...	819	2,220,956	43	487,827	174	669,179	1	237	190	46,605	1,227	3,424,804
JAPAN	...	1,443	3,413,671	124	677,795	697	1,518,041	14	9,416	59	10,922	2,337	5,629,845
NORWAY	...	1,299	1,797,914	5	24,682	622	2,999,847	8	1,693	53	9,677	1,987	4,833,813
RUSSIA (Soviet Union)	...	552	933,201	7	26,567	130	343,281	1	493	9	2,417	699	1,305,959
SPAIN	...	590	675,148	7	47,021	102	168,436	11	1,423	67	10,223	777	902,251
SWEDEN	...	797	807,653	10	31,973	199	699,453	...	...	225	38,041	1,231	1,577,120
OTHER COUNTRIES OR COUNTRY NOT STATED...	2,071	3,295,736	22	80,924	318	690,620	3	576	138	40,611	2,552	4,108,467	
TOTAL		20,873	41,846,845	1,293	9,727,582	5,913	16,600,826	46	16,318	1638	317,861	29,763	68,509,432

(a) The figures for reciprocating engines include 671 vessels, of 2,890,376 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 44 vessels, of 495,689 tons, fitted with turbo-electric drive.
(b) These figures include 74 vessels, of 189,821 tons, fitted with Diesel-electric drive.

TABLE No. 4.—Showing the Number, Gross Tonnage and Nationality of (1) Steam and Motor Oil Tankers (excluding Vessels of less than 1,000 tons); (2) Steam and Motor Trawlers and other Fishing Vessels; and (3) All Steamers fitted for burning Oil Fuel, owned in the World, as recorded in the 1939-1940 edition of Lloyd's Register Book.

COUNTRIES WHERE OWNED.	OIL TANKERS of 1,000 tons and upwards.						STEAM AND MOTOR TRAWLERS AND OTHER FISHING VESSELS.		STEAMERS FITTED FOR BURNING OIL FUEL. (c)	
	STEAMERS.		MOTORSHIPS.		TOTAL.		No.	Tons.	No.	Tons.
	No.	Tons.	No.	Tons.	No.	Tons.				
GREAT BRITAIN AND IRELAND	211	1,170,751	224	1,748,815	435	2,919,566	1,526	399,815	849	5,298,778
CANADA	20	42,913	11	86,601	31	129,514	34	6,656	117	302,747
OTHER BRITISH DOMINIONS, COLONIES, ETC.	24	169,895	8	45,266	32	215,161	70	15,299	196	450,350
AMERICA (United States)	349	2,439,513	72	361,267	421	2,800,780	210	51,471	1,421	7,525,769
ARGENTINA	22	117,834	3	5,210	25	123,044	15	3,641	82	176,162
BELGIUM	...	...	9	65,559	9	65,559	63	12,114	8	41,431
DENMARK	2	9,670	12	96,802	14	106,472	54	10,415	23	72,774
FRANCE	31	165,579	19	152,334	50	317,913	353	114,400	213	1,159,218
GERMANY	16	128,038	21	128,055	37	256,093	592	162,388	124	857,021
HOLLAND	45	137,253	62	400,311	107	537,564	345	54,023	169	834,728
ITALY	67	315,652	17	110,350	84	426,002	57	15,134	229	1,197,354
JAPAN	14	122,177	33	307,613	47	429,790	128	33,461	153	732,675
NORWAY	49	358,589	223	1,758,792	272	2,117,381	177	30,497	230	665,291
PANAMA	12	71,577	42	398,087	54	469,664	1	487	44	133,930
RUSSIA (Soviet Union)	3	7,898	25	124,955	28	132,853	119	58,341	31	116,471
SPAIN	6	20,812	9	49,837	15	70,649	268	50,209	26	116,633
SWEDEN	...	...	19	158,815	19	158,815	26	4,757	16	62,843
VENEZUELA	23	63,445	...	...	23	63,445	...	...	28	68,838
OTHER COUNTRIES	22	79,741	6	16,874	28	96,615	168	51,240	243	762,663
TOTALS	916	5,421,337	815	6,015,543	1,731	11,436,880	4,206	1,074,348	4,202	20,575,676

(c) Included in these figures are 961 vessels, of 7,925,970 tons, with steam turbine engines.

TABLE No. 5.—Showing the number of Steamers and Motorships according to certain divisions of Principal Maritime Countries—as recorded in

COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISIONS OF AGE.												TOTAL.	
		UNDER 5 YEARS.		5 AND UNDER 10 YEARS.		10 AND UNDER 15 YEARS.		15 AND UNDER 20 YEARS.		20 AND UNDER 25 YEARS.		25 YEARS AND OVER.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN & IRELAND.	100 and under 500	287	98,102	272	79,980	247	66,270	241	70,737	623	148,027	1,293	281,587	2,963	744,703
	500 " 1,000	152	97,106	74	54,214	98	75,420	135	98,261	65	49,082	186	128,444	710	502,527
	1,000 " 2,000	79	112,681	52	73,516	78	112,340	152	221,807	81	115,813	132	185,620	574	821,777
	2,000 " 4,000	46	143,242	60	185,421	128	389,778	118	345,272	76	214,213	56	160,806	484	1,438,732
	4,000 " 6,000	188	940,781	111	541,085	333	1,663,687	161	816,006	142	749,992	56	283,615	991	4,995,166
	6,000 " 8,000	78	532,750	35	240,443	119	826,800	134	930,083	76	538,828	46	318,257	488	3,387,161
	8,000 " 10,000	102	856,032	28	239,636	42	371,797	54	474,668	25	216,746	22	196,490	273	2,355,369
	10,000 " 15,000	41	444,634	17	202,928	28	337,856	37	448,743	13	153,829	19	227,563	155	1,815,553
	15,000 " 20,000	5	80,578	1	17,702	15	250,547	15	266,317	1	15,495	5	80,036	42	710,675
	20,000 and above	14	471,380	10	252,764	12	245,150	4	83,558	...	...	2	66,619	42	1,119,471
	TOTAL ...	992	3,777,286	660	1,887,689	1,100	4,339,645	1,051	3,755,452	1,102	2,202,025	1,817	1,929,037	6,722	17,891,134
AUSTRALIA & NEW ZEALAND.	100 and under 500	15	3,712	5	1,292	19	5,616	28	7,633	33	9,074	150	35,056	250	62,383
	500 " 1,000	7	5,205	7	4,719	26	18,951	15	11,096	6	4,750	39	27,154	100	71,875
	1,000 " 2,000	7	8,824	5	6,393	16	22,138	11	15,372	3	4,957	19	25,485	61	83,169
	2,000 " 4,000	16	49,424	6	16,222	11	28,383	25	77,922	12	34,911	9	25,080	79	231,942
	4,000 " 6,000	12	53,072	1	4,561	1	4,372	4	20,525	1	4,368	...	...	19	86,898
	6,000 " 8,000	1	6,267	1	6,152	...	...	...	...	1	6,205	3	21,920	6	40,544
	8,000 " 10,000	...	...	1	9,576	2	17,223	...	...	...	...	1	9,424	4	36,223
	10,000 " 15,000	4	45,669	...	...	1	10,852	...	...	...	...	...	...	5	56,521
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	62	172,173	26	48,915	76	107,535	83	132,548	56	64,265	221	144,119	524	669,555
CANADA—	100 and under 500	57	10,579	47	8,115	48	9,083	30	5,956	37	10,060	140	33,240	359	77,033
	500 " 1,000	3	2,478	5	3,639	5	3,609	5	3,646	10	7,300	29	20,614	57	41,286
	1,000 " 2,000	4	5,455	18	31,426	82	149,359	44	75,103	13	18,766	58	90,266	219	370,375
	2,000 " 4,000	1	2,097	4	11,214	15	38,513	15	34,779	11	27,245	36	106,322	82	220,170
	4,000 " 6,000	...	...	4	20,446	2	11,750	3	14,929	1	5,568	22	104,879	32	157,572
	6,000 " 8,000	...	...	3	20,677	6	44,300	7	49,015	2	14,507	10	67,083	28	195,582
	8,000 " 10,000	...	...	...	...	6	51,760	...	...	...	...	1	8,611	7	60,371
	10,000 " 15,000	...	...	...	...	6	67,853	...	...	...	...	...	...	6	67,853
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	2	33,719	2	33,719
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	65	20,609	81	95,517	170	376,227	104	183,428	74	83,446	298	464,734	792	1,223,961
OTHER BRITISH DOMINIONS, COLONIES, ETC.	100 and under 500	66	17,285	52	11,712	132	27,736	54	11,721	60	15,820	151	32,651	515	116,925
	500 " 1,000	23	15,286	14	8,788	18	14,378	25	19,434	19	13,148	40	29,497	139	100,531
	1,000 " 2,000	4	6,071	2	2,646	15	20,134	15	23,376	15	22,485	46	66,360	97	141,072
	2,000 " 4,000	6	19,969	7	23,083	10	28,745	15	41,694	13	34,816	37	113,258	88	261,565
	4,000 " 6,000	13	65,879	9	47,366	14	72,295	10	50,777	11	55,069	16	76,606	73	367,992
	6,000 " 8,000	1	6,767	...	...	...	...	3	20,567	2	13,245	6	40,195	12	80,774
	8,000 " 10,000	...	...	1	9,767	5	43,166	1	8,079	...	...	1	9,755	8	70,767
	10,000 " 15,000	5	51,611	1	13,640	...	...	...	...	...	...	1	12,398	7	77,649
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	118	182,868	86	117,002	194	206,454	123	175,648	120	154,583	298	380,720	939	1,217,275
AMERICA (UNITED STATES) SEA.	100 and under 500	92	18,842	57	13,548	52	12,161	48	12,069	144	44,053	252	58,417	645	159,090
	500 " 1,000	6	3,793	11	7,674	8	5,998	10	7,565	16	11,015	60	42,667	111	78,712
	1,000 " 2,000	9	13,814	11	16,319	21	30,794	58	81,862	26	39,638	37	57,432	162	239,859
	2,000 " 4,000	5	12,490	4	8,678	15	40,330	80	239,610	128	353,549	66	190,690	298	845,347
	4,000 " 6,000	...	...	5	24,961	12	62,744	168	890,205	279	1,487,511	60	290,193	524	2,755,614
	6,000 " 8,000	28	207,066	11	73,626	8	56,904	165	1,121,852	177	1,177,719	24	161,148	413	2,798,315
	8,000 " 10,000	20	182,532	24	214,534	6	53,163	44	380,968	28	246,297	7	63,457	129	1,140,951
	10,000 " 15,000	6	68,642	3	35,059	5	54,762	30	366,979	1	12,395	1	10,005	46	547,842
	15,000 " 20,000	...	...	3	54,043	1	17,226	...	...	...	...	4	68,851	8	140,120
	20,000 and above	1	27,000	3	70,514	3	61,411	...	...	...	...	2	45,117	9	204,042
	TOTAL ...	167	534,179	132	518,956	131	395,493	603	3,101,110	799	3,372,177	513	987,977	2,345	8,909,892

Gross Tonnage, and according to certain divisions of AGE, owned in the world—distinguishing the the 1939-1940 edition of Lloyd's Register Book. (See Notes on Page 3.)

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COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISIONS OF AGE.												TOTAL.	
		UNDER 5 YEARS.		5 AND UNDER 10 YEARS.		10 AND UNDER 15 YEARS.		15 AND UNDER 20 YEARS.		20 AND UNDER 25 YEARS.		25 YEARS AND OVER.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
AMERICA (UNITED STATES) LAKES.	100 and under 500	...	...	...	...	1	301	3	779	4	1,683	5	1,528	13	4,291
	500 " 1,000	...	...	1	934	...	...	1	704	3	1,975	8	6,260	13	9,873
	1,000 " 2,000	2	3,892	...	...	...	...	2	2,515	5	9,202	21	32,884	30	48,493
	2,000 " 4,000	2	4,420	3	9,400	8	24,306	5	15,582	17	40,362	92	295,488	127	389,558
	4,000 " 6,000	1	5,443	1	4,432	2	8,930	1	5,412	2	10,178	130	611,339	137	645,734
	6,000 " 8,000	...	...	2	15,824	9	69,787	8	60,931	14	104,279	121	816,186	154	1,067,007
	8,000 " 10,000	4	33,099	...	...	9	75,922	13	109,331	4	33,052	3	25,253	33	276,657
	10,000 " 15,000	...	...	...	...	1	10,028	...	...	...	...	...	...	1	10,028
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	9	46,854	7	30,590	30	189,274	33	195,254	49	200,731	380	1,788,938	508	2,451,641
BELGIUM—	100 and under 500	33	5,572	16	2,188	17	4,876	8	1,996	12	2,448	13	2,187	99	19,267
	500 " 1,000	3	1,634	4	3,170	3	2,074	1	901	4	3,160	6	3,637	21	14,576
	1,000 " 2,000	1	1,087	1	1,342	...	...	4	6,829	1	1,146	9	12,765	16	23,169
	2,000 " 4,000	5	13,080	5	14,850	2	6,844	...	...	...	...	4	11,272	16	46,046
	4,000 " 6,000	5	26,136	...	...	5	27,719	2	10,493	9	47,576	9	42,136	30	154,060
	6,000 " 8,000	4	29,894	1	6,429	1	6,190	2	13,195	2	15,103	...	...	10	70,811
	8,000 " 10,000	...	...	...	...	2	17,119	2	16,702	...	...	...	...	4	33,821
	10,000 " 15,000	2	24,112	...	...	2	22,556	...	...	...	...	...	...	4	46,668
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	53	101,515	27	27,979	32	87,378	19	50,116	28	69,433	41	71,997	200	408,418
BRAZIL—	100 and under 500	4	851	5	1,328	10	2,641	8	2,420	8	2,312	93	22,940	128	32,492
	500 " 1,000	...	...	...	...	4	3,410	2	1,320	6	3,861	29	23,825	41	32,416
	1,000 " 2,000	...	...	...	...	1	1,249	2	3,262	6	8,895	25	38,659	34	52,065
	2,000 " 4,000	6	18,309	...	...	...	...	5	13,654	2	4,666	34	99,117	47	135,746
	4,000 " 6,000	...	...	...	...	9	44,518	3	15,927	...	...	19	92,286	31	152,731
	6,000 " 8,000	...	...	...	...	...	...	...	...	...	...	11	71,185	11	71,185
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	1	8,235	1	8,235
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	10	19,160	5	1,328	24	51,818	20	36,583	22	19,734	212	356,247	293	484,870
DENMARK—	100 and under 500	14	3,457	23	4,675	16	3,483	43	9,780	43	8,846	106	21,435	245	51,676
	500 " 1,000	4	2,980	3	2,448	5	4,379	14	11,653	8	5,793	35	26,078	69	53,331
	1,000 " 2,000	23	39,164	28	43,904	19	29,830	68	96,266	27	38,136	51	77,192	216	324,492
	2,000 " 4,000	17	42,471	12	33,536	12	33,108	37	89,130	11	27,989	7	15,925	96	242,159
	4,000 " 6,000	8	38,440	8	40,418	15	75,699	8	38,389	1	4,774	3	14,266	43	211,986
	6,000 " 8,000	3	19,755	2	13,889	3	21,431	2	12,898	5	34,234	2	13,273	17	115,480
	8,000 " 10,000	3	27,705	3	26,792	4	34,059	3	25,932	1	8,571	...	...	14	123,059
	10,000 " 15,000	2	21,802	3	30,959	...	...	...	...	...	...	...	...	5	52,761
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	74	195,774	82	196,621	74	201,989	175	284,048	96	128,343	204	168,169	705	1,174,944
FRANCE—	100 and under 500	35	7,478	75	16,231	25	5,372	59	15,348	117	31,066	252	56,247	563	131,742
	500 " 1,000	6	3,445	8	6,036	8	6,763	22	16,377	10	7,535	24	16,151	78	56,307
	1,000 " 2,000	9	12,889	20	28,383	14	18,953	38	55,735	14	21,904	34	50,586	129	188,450
	2,000 " 4,000	22	70,151	26	75,690	30	81,562	73	213,270	25	67,345	31	95,610	207	603,628
	4,000 " 6,000	9	45,228	16	80,485	12	56,812	53	256,669	22	115,318	14	67,505	126	622,017
	6,000 " 8,000	3	20,760	7	45,608	5	38,365	16	107,550	1	7,202	10	68,943	42	288,428
	8,000 " 10,000	7	66,994	6	53,928	6	53,985	17	152,177	6	51,798	6	54,039	48	432,921
	10,000 " 15,000	4	47,926	5	60,921	3	33,141	10	110,806	2	24,216	4	49,634	28	326,644
	15,000 " 20,000	...	...	2	34,620	1	15,276	3	48,903	...	...	...	...	6	98,799
	20,000 and above	2	113,423	1	28,124	1	43,450	...	...	...	...	...	...	4	184,997
	TOTAL ...	97	388,294	166	430,026	105	353,679	291	976,835	197	326,384	375	458,715	1,231	2,933,933

TABLE No. 5 (continued).—Showing the number of Steamers and Motorships according to certain the Principal Maritime Countries—as recorded in the 1939-1940

COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISIONS OF AGE.												TOTAL.	
		UNDER 5 YEARS.		5 AND UNDER 10 YEARS.		10 AND UNDER 15 YEARS.		15 AND UNDER 20 YEARS.		20 AND UNDER 25 YEARS.		25 YEARS AND OVER.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GERMANY	100 and under 500	275	82,120	177	39,624	152	32,573	190	44,608	127	27,700	397	71,117	1,318	297,742
	500 " 1,000	31	19,722	3	2,136	27	21,934	59	49,940	15	12,278	138	105,017	273	211,027
	1,000 " 2,000	51	65,792	5	7,806	49	76,855	71	105,793	13	18,508	56	79,350	245	354,101
	2,000 " 4,000	53	147,416	12	32,027	36	106,115	82	234,731	4	11,419	43	123,621	230	655,329
	4,000 " 6,000	36	188,113	4	18,169	17	83,018	68	346,864	13	62,693	37	179,648	175	878,505
	6,000 " 8,000	18	127,169	9	67,820	39	273,983	47	324,430	7	49,424	6	40,597	126	883,423
	8,000 " 10,000	4	39,073	2	16,537	21	184,093	11	92,525	6	51,471	4	34,766	48	418,465
	10,000 " 15,000	4	44,540	4	51,856	2	26,362	12	150,178	...	...	...	...	22	272,936
	15,000 " 20,000	6	103,791	...	...	3	48,772	2	35,700	...	...	...	...	11	188,263
	20,000 and above	3	74,618	...	...	5	173,492	3	74,758	...	...	...	...	11	322,868
TOTAL ...	481	892,354	216	235,975	351	1,027,197	545	1,459,527	185	233,493	681	634,116	2,459	4,482,662	
GREECE—	100 and under 500	5	607	8	1,039	2	300	9	1,244	31	6,486	74	17,992	129	27,668
	500 " 1,000	...	...	...	...	...	...	1	932	1	982	30	23,153	32	25,067
	1,000 " 2,000	1	1,673	...	...	...	...	7	11,096	8	11,765	62	86,912	78	111,446
	2,000 " 4,000	1	3,941	...	...	1	3,598	9	28,685	20	63,029	103	329,712	134	428,965
	4,000 " 6,000	19	96,674	2	8,231	10	46,025	24	119,709	88	445,254	68	308,324	211	1,024,217
	6,000 " 8,000	...	...	...	...	...	...	9	58,544	10	67,656	3	20,112	22	146,312
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	1	16,991	...	...	...	...	1	16,991
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	26	102,895	10	9,270	13	49,923	60	237,201	158	595,172	340	786,205	607	1,780,666	
HOLLAND	100 and under 500	205	63,757	139	32,839	130	25,445	44	7,903	170	25,973	217	36,747	905	192,664
	500 " 1,000	12	8,896	8	7,076	21	15,450	9	7,183	8	5,904	6	4,024	64	48,533
	1,000 " 2,000	13	18,425	4	6,650	26	37,673	38	53,416	19	26,765	22	37,838	122	180,767
	2,000 " 4,000	17	52,545	13	32,568	41	105,007	31	93,178	19	54,162	32	91,506	153	428,966
	4,000 " 6,000	13	65,736	9	46,368	23	113,451	27	135,836	9	48,160	10	49,762	91	459,313
	6,000 " 8,000	24	166,794	10	71,058	13	92,275	37	253,896	12	82,265	...	...	96	666,288
	8,000 " 10,000	14	119,128	16	133,324	8	71,822	16	142,628	1	8,039	2	16,685	57	491,626
	10,000 " 15,000	10	115,792	4	41,101	5	55,406	3	32,946	1	11,140	...	...	23	256,385
	15,000 " 20,000	1	19,850	4	72,809	1	16,287	2	30,884	1	16,479	...	...	9	156,309
	20,000 and above	1	36,287	...	...	1	28,291	...	...	...	...	1	24,149	3	88,727
TOTAL ...	310	667,210	207	443,793	269	561,107	207	757,870	240	278,887	290	260,711	1,523	2,969,578	
ITALY—	100 and under 500	8	1,364	19	3,807	26	4,381	97	24,621	73	21,593	218	46,922	441	102,688
	500 " 1,000	2	1,542	6	4,253	6	4,763	16	10,900	14	9,487	59	45,501	103	76,446
	1,000 " 2,000	2	3,337	7	13,228	9	12,003	17	24,422	13	20,021	99	135,462	147	208,473
	2,000 " 4,000	4	14,695	11	27,109	28	78,685	13	34,987	30	80,432	73	227,887	159	463,795
	4,000 " 6,000	...	...	7	36,021	26	132,024	58	304,403	61	323,402	88	432,415	240	1,228,265
	6,000 " 8,000	2	15,770	2	14,705	17	111,295	33	211,941	7	46,135	18	119,994	79	519,840
	8,000 " 10,000	...	...	1	8,177	7	62,089	11	97,479	2	16,221	7	59,400	28	243,366
	10,000 " 15,000	2	20,800	2	25,273	2	23,387	2	24,512	2	23,158	3	36,218	13	153,348
	15,000 " 20,000	...	...	2	38,982	...	...	2	36,644	2	30,563	...	...	6	106,189
	20,000 and above	...	...	2	99,564	6	157,289	3	65,541	...	...	...	...	11	322,394
TOTAL ...	20	57,508	59	271,119	127	585,916	252	835,450	204	571,012	565	1,103,799	1,227	3,424,804	
JAPAN—	100 and under 500	246	61,880	185	39,997	81	16,434	121	27,004	68	17,091	186	40,228	887	202,634
	500 " 1,000	52	36,156	15	10,615	29	21,269	26	19,427	50	41,692	60	42,425	232	171,584
	1,000 " 2,000	52	85,360	3	4,518	21	34,684	30	45,939	104	140,343	44	64,738	254	375,582
	2,000 " 4,000	70	217,343	16	45,493	35	94,429	68	193,948	100	281,086	93	271,372	382	1,103,671
	4,000 " 6,000	60	282,831	13	61,758	16	84,706	64	335,423	103	540,191	58	285,969	314	1,590,878
	6,000 " 8,000	61	414,270	22	152,869	12	84,360	31	211,179	27	184,596	14	94,082	167	1,141,356
	8,000 " 10,000	20	180,649	19	165,511	2	18,300	4	36,335	8	72,080	10	91,345	63	564,220
	10,000 " 15,000	14	148,005	7	78,824	...	...	4	41,634	...	...	3	36,065	28	304,528
	15,000 " 20,000	7	123,916	2	34,501	1	16,975	...	...	...	...	...	...	10	175,392
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	582	1,550,410	282	594,086	197	371,157	348	910,889	460	1,277,079	468	926,224	2,337	5,629,845	

divisions of Gross Tonnage, and according to certain divisions of Age, owned in the world—distinguishing edition of Lloyd's Register Book. (See Notes on Page 3.)

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1939

COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISION 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.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
NORWAY—	100 and under 500	63	15,495	48	12,062	75	18,824	55	12,022	95	20,728	401	73,388	737	152,519
	500 " 1,000	7	5,271	2	1,576	10	8,514	33	27,209	42	31,990	74	53,839	168	128,399
	1,000 " 2,000	47	68,585	29	45,397	34	51,248	92	139,219	92	135,555	73	96,737	367	536,741
	2,000 " 4,000	23	63,818	19	53,904	21	62,113	65	196,069	39	104,480	36	106,846	203	587,230
	4,000 " 6,000	49	245,160	25	119,147	72	348,048	56	288,051	24	124,008	12	57,935	238	1,182,349
	6,000 " 8,000	10	69,230	69	465,860	35	243,849	14	94,856	6	40,720	6	42,064	140	956,579
	8,000 " 10,000	66	606,926	30	264,067	15	137,804	...	...	...	...	1	9,348	112	1,018,145
	10,000 " 15,000	9	95,485	2	24,406	...	...	...	...	1	13,156	7	85,364	19	218,411
	15,000 " 20,000	1	18,673	1	16,966	1	17,801	...	...	...	...	...	...	3	53,440
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	275	1,188,643	225	1,003,385	263	888,201	315	757,426	299	470,637	610	525,521	1,987	4,833,813
SPAIN—	100 and under 500	15	2,074	142	18,357	31	4,669	43	7,675	108	21,926	157	34,347	496	89,048
	500 " 1,000	...	...	6	5,176	1	879	13	10,305	10	6,659	18	14,356	48	37,375
	1,000 " 2,000	5	5,932	3	3,634	11	14,616	2	2,526	1	1,542	29	42,883	51	71,133
	2,000 " 4,000	1	3,970	10	28,059	10	29,837	36	110,184	22	68,557	45	125,985	124	366,592
	4,000 " 6,000	...	...	...	...	4	18,846	20	102,865	4	20,827	12	54,649	40	197,187
	6,000 " 8,000	1	6,914	5	33,233	2	12,908	4	26,515	...	...	1	6,044	13	85,614
	8,000 " 10,000	...	...	...	...	2	19,887	...	...	...	...	...	...	2	19,887
	10,000 " 15,000	...	...	2	24,864	...	...	1	10,551	...	...	...	...	3	35,415
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	22	18,890	168	113,323	61	101,642	119	270,621	145	119,511	262	278,264	777	902,251
SWEDEN—	100 and under 500	16	3,621	10	2,177	14	3,500	55	10,998	87	16,484	418	79,122	600	115,902
	500 " 1,000	11	9,739	4	2,511	9	6,378	18	14,219	20	15,174	68	48,514	130	96,535
	1,000 " 2,000	21	32,682	21	31,563	18	26,811	67	100,279	39	55,484	139	188,859	305	435,678
	2,000 " 4,000	15	45,623	12	35,003	8	24,303	10	23,307	13	36,954	41	112,274	99	277,464
	4,000 " 6,000	10	51,800	1	4,217	13	62,725	23	122,579	4	21,663	11	54,213	62	317,197
	6,000 " 8,000	3	19,087	4	25,710	4	25,618	3	20,428	...	...	1	7,739	15	98,582
	8,000 " 10,000	4	36,365	5	45,309	3	25,491	...	...	...	...	...	...	12	107,165
	10,000 " 15,000	1	10,277	1	10,409	...	...	...	...	...	...	1	11,055	3	31,741
	15,000 " 20,000	...	...	...	...	3	48,789	...	...	...	...	...	...	3	48,789
	20,000 and above	1	28,000	...	...	1	20,067	...	...	...	...	...	...	2	48,067
	TOTAL ...	82	237,194	58	156,899	73	243,682	176	291,810	163	145,759	679	501,776	1,231	1,577,120
OTHER COUNTRIES	100 and under 500	68	19,936	106	28,842	118	32,533	146	37,963	142	40,353	678	161,185	1,258	320,812
	500 " 1,000	39	27,363	105	67,499	43	33,186	45	29,450	49	33,419	227	165,981	508	356,898
	1,000 " 2,000	32	43,770	28	41,890	26	40,608	80	123,086	61	92,054	360	533,775	587	875,183
	2,000 " 4,000	39	108,266	41	132,383	81	224,723	87	256,417	101	275,501	312	893,913	661	1,891,203
	4,000 " 6,000	14	70,234	13	66,637	21	103,859	32	153,775	49	248,371	88	414,102	217	1,056,978
	6,000 " 8,000	8	56,620	16	110,673	7	47,875	10	69,509	10	68,816	16	106,367	67	459,860
	8,000 " 10,000	5	48,039	2	18,606	13	112,784	3	26,558	2	18,166	6	51,089	31	275,242
	10,000 " 15,000	8	92,645	13	147,106	2	24,536	1	10,893	...	...	3	31,714	27	306,894
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	213	466,873	324	613,636	311	620,104	404	707,651	414	776,680	1,690	2,358,126	3,356	5,543,070
WORLD TOTAL—	100 and under 500	1,504	416,732	1,386	317,813	1,196	276,198	1,282	312,477	1,982	471,723	5,201	1,106,336	12,551	2,901,279
	500 " 1,000	358	240,616	276	192,464	321	247,355	450	340,522	356	265,204	1,136	827,137	2,897	2,113,298
	1,000 " 2,000	362	529,433	237	358,615	440	679,295	798	1,187,903	541	782,979	1,316	1,903,803	3,694	5,442,028
	2,000 " 4,000	349	1,033,270	261	764,640	492	1,400,379	774	2,242,419	643	1,780,716	1,150	3,396,684	3,669	10,618,108
	4,000 " 6,000	437	2,175,527	229	1,124,302	607	3,021,228	785	4,028,837	823	4,314,923	713	3,419,842	3,594	18,084,659
	6,000 " 8,000	245	1,699,113	199	1,364,576	280	1,955,940	525	3,587,389	359	2,450,934	298	2,015,189	1,906	13,073,141
	8,000 " 10,000	249	2,196,542	138	1,205,764	153	1,350,464	179	1,563,382	83	722,441	72	637,897	874	7,676,490
	10,000 " 15,000	112	1,231,940	64	747,346	57	666,739	100	1,197,242	20	237,894	42	500,016	395	4,581,177
	15,000 " 20,000	20	346,808	15	269,623	26	431,673	25	435,439	4	62,537	11	182,606	101	1,728,686
	20,000 and above	22	750,708	16	450,966	29	729,150	10	223,857	...	...	5	135,885	82	2,290,566
	TOTAL ...	3,658	10,620,689	2,821	6,796,109	3,601	10,758,421	4,928	15,119,467	4,811	11,089,351	9,944	14,125,395	29,763	68,509,432

12 **TABLE No. 6.—Showing the Number, Gross Tonnage, Classes, &c., of Existing Vessels**

STEEL VESSELS.																	
STEAMERS & MOTORSHIPS.									SAILING SHIPS & BARGES.								
CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS, COLONIES ETC.		OTHER COUNTRIES.		TOTAL.		CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS, COLONIES, ETC.		OTHER COUNTRIES.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
100A	4,125	13,824,612	523	1,533,408	3,763	16,358,647	8,411	31,716,667	100A	83	35,666	3	900	46	37,534	132	74,100
90A	...	...	...	...	...	...	...	...	90A	...	...	...	...	...	...	...	...
A	71	43,517	62	65,165	90	67,911	223	176,593	A	82	14,116	8	4,012	76	35,781	166	53,909
Total Classed	4,196	13,868,129	585	1,598,573	3,853	16,426,558	8,634	31,893,260	Total Classed	165	49,782	11	4,912	122	73,315	298	128,009
Formerly Classed	1,050	841,431	447	419,666	2,998	8,109,905	4,495	9,371,002	Formerly Classed	107	25,912	56	42,530	115	113,261	278	181,703
Totals...	5,246	14,709,560	1,032	2,018,239	6,851	24,536,463	13,129	41,264,262	Totals...	272	75,694	67	47,442	237	186,576	576	309,712
IRON VESSELS.																	
STEAMERS & MOTORSHIPS.									SAILING SHIPS & BARGES.								
CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS, COLONIES ETC.		OTHER COUNTRIES.		TOTAL.		CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS, COLONIES, ETC.		OTHER COUNTRIES.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
100A	5	3,042	2	307	36	51,965	43	55,314	100A	...	...	...	...	1	850	1	850
90A	3	1,002	...	...	1	990	4	1,992	90A	...	...	...	...	...	...	...	...
80A	...	...	...	...	...	...	...	...	80A	...	...	...	...	...	...	...	...
A	2	120	...	...	4	379	6	499	A	...	...	...	...	...	...	...	...
*A	...	...	...	...	...	...	...	...	*A	...	...	...	...	...	...	...	...
LvA1*	1	662	...	...	1	1,711	2	2,373	LvA1*	...	...	...	...	...	...	...	...
LvA1*									LvA1*								
LvA1									LvA1								
Total Classed	11	4,826	2	307	42	55,045	55	60,178	Total Classed	...	...	...	...	1	850	1	850
Formerly Classed	76	16,689	18	5,890	217	139,751	311	162,330	Formerly Classed	3	561	3	3,506	12	17,932	18	21,999
Totals...	87	21,515	20	6,197	259	194,796	366	222,508	Totals...	3	561	3	3,506	13	18,782	19	22,849

WOOD VESSELS. (INCLUDING COMPOSITE.)									
CLASS.		GREAT BRITAIN & IRELAND.		BRITISH DOMINIONS, COLONIES, & C.		OTHER COUNTRIES.		TOTAL.	
		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
A (For a period of years.)	{ Steam & Motor	1	99	2	445	2	258	5	802
	{ Sail & Barges...	...	...	...	...	...	...	...	...
A	{ Steam & Motor	...	...	...	...	...	...	...	...
	{ Sail & Barges...	...	...	...	...	...	...	...	...
A	{ Steam & Motor	1	83	1	263	...	...	2	346
	{ Sail & Barges...	...	...	...	...	...	...	...	...
Æ	{ Steam & Motor	...	...	...	...	...	...	...	...
	{ Sail & Barges...	...	...	...	...	...	...	...	...
Total Classed	{ Steam & Motor	2	182	3	708	2	258	7	1,148
	{ Sail & Barges...	...	...	...	...	...	...	...	...
	Total	2	182	3	708	2	258	7	1,148
Formerly Classed	{ Steam & Motor	31	4,050	12	5,095	24	20,972	67	30,117
	{ Sail & Barges...	23	3,946	5	5,098	11	9,258	39	18,302
	Total	54	7,996	17	10,193	35	30,230	106	48,419
Grand Total		56	8,178	20	10,901	37	30,488	113	49,567

SUMMARY OF EXISTING VESSELS NOW OR FORMERLY CLASSED BY LLOYD'S REGISTER.

	VESSELS NOW CLASSED.		EXISTING VESSELS FORMERLY CLASSED.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Steamers & Motorships...	8,696	31,954,586	4,873	9,563,449	13,569	41,518,035
Sailing Vessels & Barges	299	128,859	335	222,004	634	350,863
Total.....	8,995	32,083,445	5,208	9,785,453	14,203	41,868,898

In addition to the above, there are included in the Register Book 125 vessels of 696,448 tons, for which Classification or Re-classification is contemplated. A number of these have been completed and classed during the printing of the Register Book, and the construction of many others is far advanced.

Including these vessels, the totals are as follows:—

	No.	Tons.
Classed, or to be classed, with Lloyd's Register...	9,120	32,779,893
Formerly classed with Lloyd's Register ...	5,208	9,785,453
Grand Total ...	14,328	42,565,346

VESSLS NOW OR FORMERLY CLASSED RECORDED IN LLOYD'S REGISTER BOOK, 1939-1940.

	STEEL.						IRON.						WOOD (INCLUDING COMPOSITE).						TOTAL.													
	STEAM AND MOTOR.						SAIL AND BARGES.						STEAM AND MOTOR.								SAIL AND BARGES.											
	Great Britain & Ireland.			Other Countries.			Great Britain & Ireland.			Other Countries.			Great Britain & Ireland.			Other Countries.			Great Britain & Ireland.			Other Countries.										
	No.	Tons.		No.	Tons.		No.	Tons.		No.	Tons.		No.	Tons.		No.	Tons.		No.	Tons.		No.	Tons.		No.	Tons.						
Classed.....	4,196	13,868	129,555	1,598	5,773	3,853	16,426	558	165	49,782	11	4,826	2	307	42	55,945	...	...	...	1	850	2	182	3	708	2	258	8,995	32,083,445			
Formerly Classed	1,050	841,431	447	410,666	2,998	8,109,905	107	25,912	56	42,530	115	113,261	76	16,689	18	5,890	217	139,751	3	561	3	3,506	12	17,332	54	7,996	17	10,193	35	30,230	5,208	9,785,453
Totals.....	5,246	14,709,550	1032,201	2,098	6,851	24,536,463	272	75,694	67	47,442	237	186,576	87	21,515	20	6,197	259	194,796	3	561	3	3,506	13	18,752	56	8,178	20	10,901	37	30,468	14,203	41,868,898

TABLE No. 7.—Showing Number and Material of all Vessels, including Yachts—according to certain divisions of Gross Tonnage—and the Total Tonnage CLASSED by various Classification Societies.

NAME OF CLASSIFICATION SOCIETY.	DIVISIONS OF TONNAGE.	STEAMERS & MOTORSHIPS.				SAILING VESSELS & BARGES				TOTAL NUMBER OF VESSELS.	TOTAL TONNAGE CLASSED BY EACH SOCIETY.
		Steel.	Iron.	Wood and Comp.	Total.	Steel.	Iron.	Wood and Comp.	Total.		
LLOYD'S REGISTER	Under 100	153	7	124	284	50	..	137	187	471	Steam 21,929,064 Motor 10,125,901 Sail, &c. 131,405 TOTAL 32,186,370
	100 & under 500	1,845	10	17	1,872	171	..	1	172	2,044	
	500 " 1000	836	4	..	840	65	1	..	66	906	
	1000 " 2000	1,013	34	..	1,047	11	..	..	11	1,058	
	2000 " 4000	1,328	2	..	1,330	8	..	..	8	1,338	
	4000 " 7000	2,422	..	..	2,422	..	..	..	..	2,422	
	7000 " 10000	958	..	..	958	..	..	..	..	958	
AMERICAN BUREAU OF SHIPPING.	10000 & above	300	..	..	300	..	..	..	..	300	TOTAL 6,931,937
	Total.....	8,855	57	141	9,053	305	1	138	444	9,497	
	Under 100	12	..	5	17	..	..	..	..	17	
	100 & under 500	69	1	5	75	387	..	3	390	465	
	500 " 1000	37	..	..	37	178	..	5	183	220	
	1000 " 2000	61	1	3	65	51	..	2	53	118	
	2000 " 4000	185	1	1	187	4	..	..	4	191	
Record of American and Foreign Shipping.	4000 " 7000	615	..	..	615	2	..	..	2	617	Steam 6,019,794 Motor 552,073 Sail, &c. 360,070 TOTAL 6,931,937
	7000 " 10000	203	..	..	203	..	..	..	..	203	
	10000 & above	55	..	..	55	..	..	..	..	55	
	Total.....	1,237	3	14	1,254	622	..	10	632	1,886	
	Under 100	..	..	..	..	..	..	..	..	..	
	100 & under 500	10	..	..	10	..	..	2	12	12	
	500 " 1000	2	..	1	3	..	..	..	3	3	
Great Lakes Department.	1000 " 2000	23	..	1	24	1	..	..	1	25	Steam 2,109,837 Motor 7,318 Sail, &c. 62,607 TOTAL 2,179,762
	2000 " 4000	88	..	..	88	21	..	..	21	109	
	4000 " 7000	204	..	..	204	..	..	..	..	204	
	7000 " 10000	83	..	..	83	..	..	..	..	83	
	10000 & above	1	..	..	1	..	..	..	..	1	
	Total.....	411	..	2	413	22	..	2	24	437	
	Under 100	8	..	2	10	..	..	..	..	10	Steam 4,427,426 Motor 680,153 Sail, &c. 6,905 TOTAL 5,114,484
BRITISH CORPORATION	100 & under 500	288	1	8	297	13	..	..	13	310	
	500 " 1000	108	2	..	110	1	..	..	1	111	
	1000 " 2000	312	2	..	314	..	..	..	..	314	
	2000 " 4000	329	..	..	329	1	..	..	1	330	
	4000 " 7000	445	..	..	445	..	..	..	..	445	
	7000 " 10000	75	..	..	75	..	..	..	..	75	
	10000 & above	35	..	..	35	..	..	..	..	35	
BUREAU VERITAS	Total.....	1,600	5	10	1,615	15	..	..	15	1,630	Steam 4,061,128 Motor 957,388 Sail, &c. 102,869 TOTAL 5,121,385
	Under 100	362	3	236	601	27	..	60	87	688	
	100 & under 500	1,500	28	287	1,815	230	..	57	287	2,102	
	500 " 1000	334	6	9	349	30	..	5	35	384	
	1000 " 2000	543	22	..	565	6	..	4	10	575	
	2000 " 4000	360	1	..	361	..	..	..	..	361	
	4000 " 7000	201	..	..	201	..	..	..	..	201	
GERMANISCHER LLOYD	7000 " 10000	85	..	..	85	..	..	..	..	85	Steam 3,346,748 Motor 1,235,082 Sail, &c. 94,099 TOTAL 4,675,929
	10000 & above	49	..	..	49	..	..	..	..	49	
	Total.....	3,434	60	532	4,026	293	..	126	419	4,445	
	Under 100	206	3	17	226	11	..	..	11	237	
	100 & under 500	1,230	6	5	1,241	156	..	..	156	1,397	
	500 " 1000	316	4	..	320	42	..	..	42	362	
	1000 " 2000	319	..	1	320	1	..	..	1	321	
NORSKE VERITAS	2000 " 4000	231	..	..	231	6	..	..	6	237	Steam 1,395,007 Motor 1,145,131 Sail, &c. — TOTAL 2,540,138
	4000 " 7000	208	..	..	208	..	..	..	..	208	
	7000 " 10000	118	..	..	118	..	..	..	..	118	
	10000 & above	49	..	..	49	..	..	..	..	49	
	Total.....	2,677	13	23	2,713	216	..	..	216	2,929	
	Under 100	30	..	7	37	..	..	..	..	37	
	100 & under 500	328	7	34	369	..	..	..	..	369	
REGISTRO ITALIANO NAVALE	500 " 1000	135	5	2	142	..	..	..	..	142	Steam 2,758,662 Motor 749,201 Sail, &c. 54,337 TOTAL 3,562,200
	1000 " 2000	407	..	..	407	..	..	..	..	407	
	2000 " 4000	144	1	..	145	..	..	..	..	145	
	4000 " 7000	168	..	..	168	..	..	..	..	168	
	7000 " 10000	33	..	..	33	..	..	..	..	33	
	10000 & above	14	..	..	14	..	..	..	..	14	
	Total.....	1,259	13	43	1,315	..	..	..	..	1,315	
REGISTRO ITALIANO NAVALE	Under 100	115	5	692	812	20	..	436	456	1,268	Steam 2,758,662 Motor 749,201 Sail, &c. 54,337 TOTAL 3,562,200
	100 & under 500	289	19	174	482	8	..	157	165	647	
	500 " 1000	93	10	1	104	..	..	2	2	106	
	1000 " 2000	133	9	..	142	..	..	..	..	142	
	2000 " 4000	172	1	..	173	..	..	..	..	173	
	4000 " 7000	299	..	..	299	..	..	..	..	299	
	7000 " 10000	45	..	..	45	..	..	..	..	45	
	10000 & above	31	..	..	31	..	..	..	..	31	
REGISTRO ITALIANO NAVALE	Total.....	1,177	44	867	2,088	28	..	595	623	2,711	TOTAL 3,562,200

NOTE.—It will be understood that many vessels are not exclusively classed in one Register.

TABLE No. 8.—Showing the Number and Tonnage of MOTORSHIPS (including Sailing Vessels fitted with Auxiliary Motors) of 100 Tons Gross and upwards, according to certain divisions of Gross Tonnage, owned in the World—distinguishing Countries owning 100,000 tons and upwards of such ships—as recorded in the 1939-1940 edition of Lloyd's Register Book.

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COUNTRIES WHERE OWNED.	Under 1,000 tons.		1,000 to 1,999 tons.		2,000 to 3,999 tons.		4,000 to 5,999 tons.		6,000 to 7,999 tons.		8,000 to 9,999 tons.		10,000 to 14,999 tons.		15,000 tons and above.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN & IRELAND	452	141,433	29	37,825	36	111,829	167	835,891	151	1,045,331	159	1,362,853	62	691,340	18	370,346	1074	4,596,848
BRITISH DOMINIONS, COLONIES, ETC.	444	105,473	35	51,657	14	40,567	11	55,500	3	20,058	5	44,757	13	141,171	...	...	525	459,183
AMERICA, U.S. OF	348	99,587	67	94,295	23	57,942	25	134,657	18	123,358	25	223,487	6	66,132	...	...	512	799,458
BELGIUM	56	12,199	2	2,429	6	16,130	7	36,377	7	49,651	2	17,119	2	24,112	...	...	82	158,017
DENMARK	159	33,513	21	33,874	33	91,136	35	172,458	17	115,480	13	114,488	5	52,761	...	...	283	613,710
FRANCE	150	38,446	17	22,914	17	49,324	10	52,023	8	58,387	10	94,921	7	85,499	2	34,620	221	436,134
GERMANY	698	132,101	39	50,986	37	115,449	36	178,471	51	354,242	12	109,847	11	131,935	5	102,853	889	1,175,884
HOLLAND	719	173,443	12	17,049	20	57,843	19	94,239	52	364,404	40	344,257	17	190,164	6	108,946	885	1,350,345
ITALY	244	64,611	16	27,186	42	116,162	26	138,512	17	111,248	8	70,266	6	69,460	5	118,339	364	715,784
JAPAN	552	149,121	20	30,477	20	58,941	32	161,141	69	480,349	37	329,147	20	216,445	6	103,342	756	1,528,963
NORWAY	190	42,138	18	27,879	63	197,375	170	837,224	111	757,547	111	1,008,797	11	119,891	1	18,673	675	3,009,524
PANAMA	7	2,636	2	2,627	2	6,878	2	9,299	7	48,715	18	160,749	17	188,623	...	...	55	419,527
RUSSIA	60	31,316	12	17,139	39	130,258	14	67,309	13	91,448	1	8,228	...	...	...	...	139	345,698
SPAIN	129	20,062	8	10,714	19	55,577	3	14,387	8	53,055	...	...	2	24,864	...	...	169	178,659
SWEDEN	296	60,164	14	21,748	40	124,811	41	215,221	14	90,843	12	107,165	2	20,686	5	96,856	424	737,494
OTHER COUNTRIES	427	137,512	22	31,083	27	73,260	12	58,872	6	41,621	...	...	4	51,111	...	...	498	393,459
TOTAL	4,931	124,375	334	479,882	438	1,303,482	610	3,061,581	552	3,805,737	453	3,996,081	185	207,419	48	953,975	7,551	16,918,687

TABLE No. 9.—Showing the Number, Gross Tonnage, Material, Description, Country of Build and Nationality of NEW VESSELS CLASSED BY LLOYD'S REGISTER during the year 1938.

WHERE BUILT.	STEAMERS.		MOTORSHIPS.		SAIL AND BARGES.		TOTAL.		WHERE OWNED.	STEAMERS.		MOTORSHIPS.		SAIL AND BARGES.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN & IRELAND	144	471,958	77	290,095	13	2,254	234	764,307	GREAT BRITAIN & IRELAND	105	346,501	110	404,436	8	1,166	223	752,103
BRITISH DOMINIONS, COLONIES, ETC.	6	9,704	8	2,930	2	661	16	13,295	BRITISH DOMINIONS, COLONIES, ETC.	25	58,181	17	30,226	3	666	45	89,073
AMERICA, U.S. OF	7	55,265	2	19,932	7	1,136	16	76,333	AMERICA, U.S. OF	7	55,265	6	28,774	7	1,136	20	83,175
BELGIUM	...	...	5	27,728	...	...	5	27,728	ARGENTINA	...	...	3	370	...	...	3	370
DANZIG	...	...	5	21,733	...	...	5	21,733	BELGIUM	...	...	6	35,602	...	...	6	35,602
DENMARK	2	8,582	13	88,756	...	...	15	97,338	BRAZIL	...	...	5	14,643	1	260	6	14,903
ESTONIA	...	...	...	...	1	5	5	5	CHILE	...	...	3	21,670	...	...	3	21,670
FINLAND	1	1,909	4	8,818	2	10	7	10,737	DENMARK	1	1,858	2	13,184	...	...	3	15,042
FRANCE	...	...	...	...	1	5	5	5	ESTONIA	...	...	...	...	1	5	1	5
GERMANY	1	2,884	17	148,770	...	...	18	151,654	FINLAND	1	1,909	2	7,286	2	10	5	9,205
HOLLAND	2	39,102	67	146,794	2	651	71	186,547	FRANCE	2	8,750	3	7,064	2	328	7	16,142
ITALY	2	7,890	3	27,166	...	...	5	35,056	GERMANY	2	5,272	4	28,922	...	...	6	34,194
JAPAN	6	8,000	4	22,260	5	1,361	15	31,621	GREECE	11	56,211	...	...	...	...	11	56,211
NETHERLANDS EAST INDIES	...	...	3	335	...	...	3	335	HOLLAND	7	51,878	27	125,170	...	...	34	177,048
NORWAY	4	11,334	...	...	...	...	4	11,334	JAPAN	3	6,613	3	21,443	2	10	8	28,066
PORTUGAL	1	442	...	...	...	...	1	442	NETHERLANDS EAST INDIES	...	...	2	290	...	...	2	290
SWEDEN	2	3,341	22	112,337	...	...	24	115,678	NORWAY	2	7,597	14	93,565	...	...	16	101,162
YUGOSLAVIA	2	958	1	90	...	...	3	1,048	PANAMA	...	...	3	21,268	...	...	3	21,268
									POLAND	2	4,251	2	1,532	...	...	4	5,783
									PORTUGAL	1	442	2	5,664	3	769	6	6,875
									RUSSIA (SOVIET UNION)	3	1,387	1	817	3	1,351	7	3,555
									SAUDI-ARABIA	...	...	1	24	...	...	1	24
									SWEDEN	3	4,690	15	57,794	1	382	19	62,866
									VENEZUELA	2	4,450	...	...	...	...	2	4,450
									YUGOSLAVIA	3	6,114	...	...	...	...	3	6,114
Total	180	621,369	231	917,744	33	6,083	444	1,545,196	Total	180	621,369	231	917,744	33	6,083	444	1,545,196

NOTE.—The above vessels are built of steel, with the exception of 21 vessels, of 412 tons, which are of wood or composite construction.

TABLE No. 10.—Showing for the Years 1905 to 1939 the Number, Gross Tonnage and Description Maritime Countries—as recorded in Lloyd's The Sail Tonnage prior to 1919 is given in tons net.

Year.	GREAT BRITAIN & IRELAND.						BRITISH DOMINIONS, COLONIES, ETC.						DENMARK.					
	STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1905	7,893	14,496,763	1,455	1,306,417	9,348	15,803,180	1,136	912,775	881	293,765	2,017	1,206,540	431	537,242	394	89,270	825	626,512
1906	8,083	15,207,410	1,325	1,174,440	9,408	16,381,850	1,178	959,338	825	269,908	2,003	1,229,246	459	579,464	376	80,837	835	660,301
1907	8,292	15,930,368	1,225	1,069,300	9,517	16,999,668	1,219	1,070,771	781	250,229	2,000	1,321,000	501	650,955	358	77,635	859	728,590
1908	8,405	16,336,869	1,137	981,482	9,542	17,318,351	1,275	1,162,673	746	228,513	2,021	1,391,186	528	660,582	342	73,208	870	733,790
1909	8,419	16,472,602	1,072	905,334	9,491	17,377,936	1,339	1,230,112	735	218,394	2,074	1,448,506	558	677,098	312	65,060	870	742,158
1910	8,460	16,767,683	957	748,796	9,417	17,516,479	1,377	1,291,354	701	204,461	2,078	1,495,815	553	671,828	310	64,734	863	736,562
1911	8,487	17,292,715	847	579,982	9,334	17,872,697	1,414	1,350,934	694	195,193	2,108	1,546,127	551	692,718	303	60,036	854	752,754
1912	8,524	17,730,940	755	482,680	9,279	18,213,620	1,490	1,471,830	675	188,910	2,165	1,660,740	548	703,520	281	54,079	829	757,999
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	552	711,094	259	50,960	811	762,054
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	576	770,430	246	49,751	822	820,181
1915	8,675	19,235,705	610	305,663	9,285	19,541,368	1,543	1,595,213	525	137,487	2,068	1,732,700	586	803,701	249	51,295	835	854,996
1916	8,454	18,825,356	615	309,501	9,069	19,134,857	1,576	1,638,525	496	128,617	2,072	1,767,142	589	797,371	265	60,231	854	857,602
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	446	631,331	199	71,105	645	702,436
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	522	719,444	223	83,967	745	803,411
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	587	883,052	211	81,412	798	964,464
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	622	963,142	200	74,996	822	1,038,138
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	614	937,743	166	59,119	780	996,862
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	622	989,703	142	46,240	764	1,035,943
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	652	1,021,617	120	38,229	772	1,059,846
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	661	1,049,386	110	31,760	771	1,081,146
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	649	1,031,798	99	28,048	748	1,059,846
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	627	1,042,209	86	25,330	713	1,067,539
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	623	1,032,744	78	23,123	701	1,055,867
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	643	1,071,521	62	16,485	705	1,088,006
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	677	1,133,201	40	12,056	717	1,145,257
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	702	1,171,275	28	9,345	730	1,180,620
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	705	1,160,233	21	7,838	726	1,168,071
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	686	1,100,778	14	3,619	700	1,104,397
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	694	1,098,648	8	2,399	702	1,101,047
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	695	1,134,029	6	1,485	701	1,135,514
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	691	1,117,512	2	475	693	1,117,987
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	694	1,129,556	1	303	695	1,129,859
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	705	1,174,944	4	1,229	709	1,176,173

Owing to the War, statistics were not compiled regarding the vessels

of the Vessels of 100 Tons and upwards OWNED in the World—distinguishing the Principal Register Books for the period mentioned.

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(See Footnote; also Notes on Page 3.)

FRANCE.						GERMANY.						GREECE.						Year.
STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
764	1,260,973	733	467,065	1,497	1,728,038	1,556	3,093,702	440	471,096	1,996	3,564,798	214	348,763	Sailing Vessels owned in this Country are not recorded in Lloyd's Register Book.		214	348,763	1905
780	1,253,737	728	487,458	1,508	1,741,195	1,628	3,375,743	399	434,610	2,027	3,810,353	231	373,222		231	373,222	1906	
809	1,284,368	674	477,415	1,483	1,761,783	1,713	3,705,700	381	404,862	2,094	4,110,562	255	421,743		255	421,743	1907	
869	1,416,987	648	466,907	1,517	1,883,894	1,806	3,839,378	372	392,767	2,178	4,232,145	282	482,055		282	482,055	1908	
884	1,445,976	625	447,617	1,509	1,893,593	1,808	3,889,046	363	377,667	2,171	4,266,713	287	484,193		287	484,193	1909	
875	1,448,172	590	434,108	1,465	1,882,280	1,822	3,959,318	356	373,868	2,178	4,333,186	298	499,184		298	499,184	1910	
890	1,542,568	588	434,294	1,478	1,976,862	1,856	4,092,015	343	374,865	2,199	4,466,880	322	560,475		322	560,475	1911	
932	1,638,501	559	414,017	1,491	2,052,518	1,908	4,276,191	305	352,792	2,213	4,628,983	346	648,667		346	648,667	1912	
987	1,793,310	565	407,854	1,552	2,201,164	2,019	4,743,046	302	339,015	2,321	5,082,061	365	705,897		365	705,897	1913	
1,025	1,922,286	551	397,152	1,576	2,319,438	2,090	5,134,720	298	324,576	2,388	5,459,296	407	820,861		407	820,861	1914	
1,016	1,909,609	523	376,119	1,539	2,285,728	1,897	4,419,167	269	286,860	2,166	4,706,027	433	892,991		433	892,991	1915	
998	1,851,120	512	365,523	1,510	2,216,643	1,708	3,890,542	245	261,010	1,953	4,151,552	361	717,045		361	717,045	1916	
1,099	1,961,753	341	271,878	1,440	2,233,631	1,543	3,247,253	225	256,127	1,768	3,503,380	205	290,793		205	290,793	1919	
1,400	2,963,229	358	281,965	1,758	3,245,194	901	419,438	237	253,233	1,138	672,671	294	496,996		294	496,996	1920	
1,662	3,298,795	382	353,454	2,044	3,652,249	1,090	654,407	165	63,043	1,255	717,450	342	587,250		342	587,250	1921	
1,723	3,537,382	371	308,410	2,094	3,845,792	1,533	1,785,767	190	101,641	1,723	1,887,408	361	657,604		361	657,604	1922	
1,659	3,452,940	362	284,304	2,021	3,737,344	1,745	2,509,768	98	80,305	1,843	2,590,073	391	747,474		391	747,474	1923	
1,540	3,289,834	317	208,399	1,857	3,498,233	1,906	2,872,220	97	81,451	2,003	2,953,671	396	756,912		396	756,912	1924	
1,527	3,319,645	301	192,339	1,828	3,511,984	1,947	3,006,270	81	67,443	2,028	3,073,713	448	894,542		448	894,542	1925	
1,498	3,324,397	271	166,209	1,769	3,490,606	1,928	3,062,095	58	48,823	1,986	3,110,918	457	921,861		457	921,861	1926	
1,525	3,361,679	227	108,301	1,752	3,469,980	1,951	3,320,492	39	52,554	1,990	3,363,046	474	1,025,730		474	1,025,730	1927	
1,482	3,255,832	200	88,633	1,682	3,344,465	2,053	3,738,067	27	39,184	2,080	3,777,251	515	1,187,508		515	1,187,508	1928	
1,478	3,302,684	184	75,979	1,662	3,378,663	2,105	4,057,657	22	34,895	2,127	4,092,552	516	1,266,685		516	1,266,685	1929	
1,501	3,470,591	150	60,288	1,651	3,530,879	2,138	4,199,096	19	30,139	2,157	4,229,235	546	1,390,899		546	1,390,899	1930	
1,521	3,513,179	132	53,048	1,653	3,566,227	2,151	4,226,050	20	28,551	2,171	4,254,601	539	1,397,782		539	1,397,782	1931	
1,518	3,507,525	126	49,481	1,644	3,557,006	2,135	4,142,920	16	21,922	2,151	4,164,842	551	1,470,064		551	1,470,064	1932	
1,511	3,469,538	116	42,681	1,627	3,512,219	2,071	3,887,987	13	13,287	2,084	3,901,274	537	1,417,071		537	1,417,071	1933	
1,459	3,259,594	108	38,459	1,567	3,298,053	2,032	3,680,353	11	10,637	2,043	3,690,990	550	1,507,260		550	1,507,260	1934	
1,382	2,989,386	97	35,750	1,479	3,025,136	2,070	3,693,298	10	10,364	2,080	3,703,662	589	1,711,165	589	1,711,165	1935		
1,340	2,972,979	80	29,476	1,420	3,002,455	2,085	3,708,202	9	10,215	2,094	3,718,417	606	1,800,850	606	1,800,850	1936		
1,295	2,843,688	71	26,561	1,366	2,870,249	2,185	3,927,916	6	9,325	2,191	3,937,241	613	1,855,435	613	1,855,435	1937		
1,246	2,880,783	61	22,811	1,307	2,903,594	2,321	4,231,657	7	12,178	2,328	4,243,835	638	1,889,269	638	1,889,269	1938		
1,231	2,933,933	51	19,042	1,282	2,952,975	2,459	4,482,662	7	10,046	2,466	4,492,708	607	1,780,666	607	1,780,666	1939		

Sailing Vessels owned in this Country are not recorded in Lloyd's Register Book.

recorded in Lloyd's Register Books for the years 1917 and 1918.

TABLE No. 10 (continued).—Showing for the Years 1905 to 1939 the Number, Gross Tonnage and Description Maritime Countries—as recorded in Lloyd's Register

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The Sail Tonnage prior to 1919 is given in tons net.

Year.	HOLLAND.						ITALY.						JAPAN.					
	STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1905	405	659,409	100	42,345	505	701,754	375	741,110	834	447,956	1,209	1,189,066	691	870,839			691	870,839
1906	426	688,180	96	36,115	522	719,295	377	775,069	804	429,359	1,181	1,204,428	775	996,553			775	996,553
1907	455	776,855	92	36,772	547	813,627	397	823,325	710	396,084	1,107	1,219,409	829	1,068,747			829	1,068,747
1908	478	841,870	87	34,750	565	876,620	419	903,567	679	381,658	1,098	1,285,225	865	1,140,177			865	1,140,177
1909	503	904,536	98	37,704	601	942,240	437	961,132	663	358,785	1,100	1,319,917	861	1,150,858			861	1,150,858
1910	532	983,049	96	32,144	628	1,015,193	450	987,559	630	333,094	1,080	1,320,653	846	1,146,977			846	1,146,977
1911	559	1,029,596	100	28,691	659	1,058,287	479	1,026,823	598	313,685	1,077	1,340,508	861	1,200,975			861	1,200,975
1912	602	1,104,220	99	25,686	701	1,129,906	536	1,119,121	554	279,461	1,090	1,398,582	960	1,344,991			960	1,344,991
1913	662	1,286,742	97	23,107	759	1,309,849	591	1,274,127	523	247,815	1,114	1,521,942	1,037	1,500,014			1,037	1,500,014
1914	709	1,471,710	97	24,745	806	1,496,455	637	1,430,475	523	237,821	1,160	1,668,296	1,103	1,708,386			1,103	1,708,386
1915	710	1,498,519	99	24,028	809	1,522,547	655	1,513,631	522	222,914	1,177	1,736,545	1,155	1,826,068			1,155	1,826,068
1916	697	1,486,368	95	22,548	792	1,508,916	684	1,685,720	517	210,814	1,201	1,896,534	1,151	1,847,453			1,151	1,847,453
1919	870	1,573,720	61	18,191	931	1,591,911	523	1,237,844	335	132,253	858	1,370,097	1,418	2,325,266			1,418	2,325,266
1920	922	1,773,392	65	20,004	987	1,793,396	789	2,118,429	326	123,964	1,115	2,242,393	1,940	2,995,878			1,940	2,995,878
1921	1,004	2,208,433	65	17,354	1,069	2,225,787	893	2,467,537	378	183,036	1,271	2,650,573	2,033	3,354,806			2,033	3,354,806
1922	1,100	2,617,485	64	15,228	1,164	2,632,713	1,016	2,698,722	397	167,613	1,413	2,866,335	2,026	3,586,918			2,026	3,586,918
1923	1,051	2,607,210	63	18,531	1,114	2,625,741	1,043	2,880,776	372	152,966	1,415	3,033,742	2,003	3,604,147			2,003	3,604,147
1924	1,027	2,542,180	55	14,237	1,082	2,556,417	971	2,718,606	328	113,606	1,299	2,832,212	2,055	3,842,707			2,055	3,842,707
1925	1,046	2,587,789	53	13,042	1,099	2,600,831	1,035	2,930,836	318	97,825	1,353	3,028,661	2,087	3,919,807			2,087	3,919,807
1926	1,061	2,552,613	48	12,291	1,109	2,564,904	1,099	3,150,246	302	90,384	1,401	3,240,630	2,087	3,967,617			2,087	3,967,617
1927	1,125	2,645,025	31	8,978	1,156	2,654,003	1,132	3,395,522	297	87,861	1,429	3,483,383	2,035	4,033,304			2,035	4,033,304
1928	1,270	2,809,375	20	7,330	1,290	2,816,705	1,142	3,348,732	287	80,085	1,429	3,428,817	2,048	4,139,815			2,048	4,139,815
1929	1,320	2,932,420	19	6,647	1,339	2,939,067	1,105	3,215,327	275	69,333	1,380	3,284,660	2,059	4,186,652			2,059	4,186,652
1930	1,381	3,079,000	20	7,315	1,401	3,086,315	1,105	3,261,922	275	69,304	1,380	3,331,226	2,060	4,316,804			2,060	4,316,804
1931	1,410	3,111,357	19	6,813	1,429	3,118,170	1,101	3,273,525	246	62,148	1,347	3,335,673	1,969	4,276,341			1,969	4,276,341
1932	1,424	2,957,195	21	6,645	1,445	2,963,840	1,091	3,331,304	232	59,268	1,323	3,390,572	1,964	4,255,014			1,964	4,255,014
1933	1,392	2,758,812	21	6,645	1,413	2,765,457	1,052	3,092,772	226	57,035	1,278	3,149,807	2,019	4,258,159			2,019	4,258,159
1934	1,407	2,612,377	19	5,639	1,426	2,618,016	1,031	2,875,183	211	53,213	1,242	2,928,396	1,949	4,072,707			1,949	4,072,707
1935	1,397	2,553,776	17	4,607	1,414	2,558,383	1,041	2,838,354	190	46,052	1,231	2,884,406	2,146	4,085,650			2,146	4,085,650
1936	1,408	2,507,354	12	3,927	1,420	2,511,281	1,072	3,056,753	174	41,406	1,246	3,098,159	2,367	4,215,690			2,367	4,215,690
1937	1,406	2,630,802	10	3,519	1,416	2,634,321	1,109	3,174,089	161	38,545	1,270	3,212,634	2,564	4,475,110			2,564	4,475,110
1938	1,473	2,852,012	9	3,370	1,482	2,855,382	1,156	3,258,992	137	31,492	1,293	3,290,484	2,187	5,006,712			2,187	5,006,712
1939	1,523	2,969,578	9	3,293	1,532	2,972,871	1,227	3,424,804	108	23,649	1,335	3,448,453	2,337	5,629,845			2,337	5,629,845

Sailing Vessels owned in this Country are not recorded in Lloyd's Register Book

Owing to the War, statistics were not compiled regarding the vessels

of the Vessels of 100 Tons and upwards OWNED in the World—distinguishing the Principal Books for the period mentioned.

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(See Footnote; also Notes on Page 3.)

NORWAY.						SPAIN.						SWEDEN.						Year.
STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
1,076	1,081,335	1,134	694,883	2,210	1,776,218	450	693,265	119	38,316	569	731,581	827	592,695	721	211,651	1,548	804,346	1905
1,114	1,145,545	1,076	692,334	2,190	1,837,879	461	684,339	118	38,178	579	722,517	865	650,768	693	205,930	1,558	856,698	1906
1,181	1,264,002	980	654,529	2,161	1,918,531	468	673,301	110	35,448	578	708,749	889	686,517	649	191,031	1,538	877,548	1907
1,256	1,351,647	892	631,231	2,148	1,982,878	469	677,345	82	23,933	551	701,278	934	732,280	608	171,875	1,542	904,155	1908
1,292	1,388,423	833	605,201	2,125	1,993,624	479	686,875	80	23,143	559	710,018	960	774,288	543	148,510	1,503	922,798	1909
1,312	1,422,006	753	592,527	2,065	2,014,533	511	746,748	68	18,712	579	765,460	964	782,508	508	135,571	1,472	918,079	1910
1,373	1,537,873	697	616,458	2,070	2,154,331	526	758,097	65	17,454	591	775,551	975	808,898	465	122,584	1,440	931,482	1911
1,495	1,695,321	637	597,275	2,132	2,292,596	526	756,136	64	15,849	590	771,985	1,006	866,853	403	103,090	1,409	969,943	1912
1,597	1,870,793	594	587,097	2,191	2,457,890	547	826,261	60	14,734	607	840,995	1,043	943,926	393	103,344	1,436	1,047,270	1913
1,656	1,957,353	535	547,369	2,191	2,504,722	589	883,926	58	14,897	647	898,823	1,088	1,015,364	378	102,722	1,466	1,118,086	1914
1,658	1,977,809	516	551,379	2,174	2,529,188	588	885,755	54	13,449	642	899,204	1,090	1,021,796	372	101,087	1,462	1,122,883	1915
1,795	2,263,900	460	507,122	2,255	2,771,022	552	815,166	54	14,670	606	829,836	1,037	926,650	343	98,370	1,380	1,025,020	1916
1,433	1,597,299	196	260,530	1,629	1,857,829	486	709,095	90	41,516	576	750,611	1,033	916,627	230	75,984	1,263	992,611	1919
1,596	1,979,560	181	233,828	1,777	2,219,388	601	937,280	148	59,750	749	997,030	1,072	996,423	225	76,502	1,297	1,072,925	1920
1,730	2,371,051	159	213,007	1,889	2,584,058	689	1,111,563	139	53,978	828	1,165,541	1,125	1,085,984	228	74,227	1,353	1,160,211	1921
1,716	2,417,680	136	183,181	1,852	2,600,861	780	1,215,276	193	67,481	973	1,282,757	1,122	1,040,032	223	75,343	1,345	1,115,375	1922
1,669	2,375,970	131	175,942	1,800	2,551,912	779	1,198,716	170	61,490	949	1,260,206	1,164	1,135,612	221	72,115	1,385	1,207,727	1923
1,664	2,392,404	89	112,989	1,753	2,505,393	800	1,187,900	150	51,621	950	1,239,521	1,197	1,191,076	208	63,474	1,405	1,254,550	1924
1,745	2,618,445	60	62,197	1,805	2,680,642	789	1,142,924	141	41,797	930	1,184,721	1,203	1,253,900	186	47,226	1,389	1,301,126	1925
1,802	2,806,544	42	35,361	1,844	2,841,905	802	1,126,284	122	36,724	924	1,163,008	1,205	1,294,576	175	43,513	1,380	1,338,089	1926
1,777	2,802,552	28	21,673	1,805	2,824,225	793	1,135,725	92	25,644	885	1,161,369	1,220	1,328,745	151	36,645	1,371	1,365,390	1927
1,765	2,953,944	22	14,263	1,787	2,968,207	789	1,137,813	95	26,459	884	1,164,272	1,239	1,411,730	144	35,740	1,383	1,447,470	1928
1,792	3,217,795	15	6,698	1,807	3,224,493	782	1,136,326	95	25,265	877	1,161,591	1,259	1,480,189	126	29,936	1,385	1,510,125	1929
1,905	3,663,237	11	5,052	1,916	3,668,289	795	1,207,093	96	24,644	891	1,231,737	1,306	1,594,313	111	29,625	1,417	1,623,938	1930
1,981	4,061,629	9	3,877	1,990	4,065,506	771	1,211,817	71	15,553	842	1,227,370	1,339	1,678,776	89	25,893	1,428	1,704,669	1931
2,001	4,163,836	7	3,003	2,008	4,166,839	793	1,250,128	68	15,193	861	1,265,321	1,353	1,691,253	80	24,731	1,433	1,715,984	1932
1,965	4,078,133	5	1,407	1,970	4,079,540	800	1,217,968	65	14,488	865	1,232,456	1,339	1,658,148	56	16,826	1,395	1,674,974	1933
1,904	3,980,101	4	1,253	1,908	3,981,354	782	1,164,489	58	13,138	840	1,177,627	1,309	1,597,314	30	11,558	1,339	1,608,872	1934
1,858	3,966,719	4	1,253	1,862	3,967,972	877	1,164,271	57	13,461	934	1,177,732	1,272	1,540,890	22	9,953	1,294	1,550,843	1935
1,857	4,053,655	2	830	1,859	4,054,485	861	1,145,531	50	11,806	911	1,157,337	1,244	1,506,557	15	8,360	1,259	1,514,917	1936
1,899	4,346,782	2	830	1,901	4,347,612	821	1,043,715	46	10,967	867	1,054,682	1,238	1,494,432	11	7,537	1,249	1,501,969	1937
1,963	4,613,175	2	830	1,965	4,614,005	793	947,963	46	10,967	839	958,930	1,239	1,571,054	7	4,647	1,246	1,575,701	1938
1,987	4,833,813	3	1,089	1,990	4,834,902	777	902,251	47	11,647	824	913,898	1,231	1,577,120	7	4,799	1,238	1,581,919	1939

recorded in Lloyd's Register Books for the years 1917 and 1918.

TABLE No. 10 (continued).—Showing for the Years 1905 to 1939 the Number, Gross Tonnage and Description of the Vessels of 100 Tons and upwards OWNED in the World—distinguishing the Principal Maritime Countries—as recorded in Lloyd's Register Books for the period mentioned.

The Sail Tonnage prior to 1919 is given in tons net. (See Footnote; also Notes on Page 3.)

Year.	UNITED STATES (SEA).						UNITED STATES (LAKES).						WORLD.					
	STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.		STEAM & MOTOR.		SAIL & BARGES.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1905	923	1,338,670	2,080	1,310,741	3,003	2,649,411	402	1,220,024	52	127,044	454	1,347,068	19,153	29,963,392	10,421	5,985,168	29,574	35,948,560
1906	974	1,387,991	2,014	1,284,051	2,988	2,672,042	428	1,396,661	51	122,389	479	1,519,050	19,877	31,744,904	10,017	5,752,026	29,894	37,496,930
1907	1,029	1,503,059	1,905	1,225,652	2,934	2,728,711	465	1,618,718	47	119,045	512	1,737,763	20,746	33,969,811	9,295	5,421,188	30,041	39,390,999
1908	1,090	1,615,767	1,830	1,186,620	2,920	2,802,387	515	1,895,412	45	112,469	560	2,007,881	21,550	35,723,095	8,833	5,159,622	30,383	40,882,717
1909	1,106	1,618,508	1,793	1,172,774	2,899	2,791,282	538	2,005,807	45	112,469	583	2,118,276	21,909	36,473,102	8,505	4,942,295	30,414	41,415,397
1910	1,073	1,641,919	1,701	1,119,686	2,774	2,761,605	563	2,146,769	43	109,850	606	2,256,619	22,008	37,290,695	7,935	4,593,428	29,943	41,884,123
1911	1,115	1,715,427	1,647	1,093,257	2,762	2,808,684	579	2,201,866	35	99,757	614	2,301,623	22,473	38,781,572	7,511	4,337,942	29,984	43,119,514
1912	1,171	1,797,929	1,558	1,050,900	2,729	2,848,829	588	2,262,480	34	96,854	622	2,359,334	23,217	40,518,177	7,012	4,062,937	30,229	44,581,114
1913	1,209	1,971,903	1,487	1,026,554	2,696	2,998,457	593	2,285,836	34	96,854	627	2,382,690	23,897	43,079,177	6,617	3,874,051	30,514	46,953,228
1914	1,113	2,026,908	1,377	943,376	2,490	2,970,284	579	2,260,441	31	92,323	610	2,352,764	24,444	45,403,877	6,314	3,669,668	30,758	49,073,545
1915	1,233	2,579,645	1,347	943,288	2,580	3,522,933	569	2,231,074	31	92,323	600	2,323,397	24,508	45,729,208	6,135	3,516,827	30,643	49,246,035
1916	1,285	2,852,535	1,302	938,043	2,587	3,790,578	561	2,225,900	31	92,323	592	2,318,223	24,132	45,247,724	5,957	3,419,190	30,089	48,666,914
1919	3,134	9,772,921	1,216	1,009,249	4,350	10,782,170	477	2,159,694	29	98,092	506	2,257,786	24,386	47,897,407	4,762	2,988,863	29,148	50,886,270
1920	3,573	12,406,123	1,316	1,383,751	4,889	13,789,874	466	2,118,568	26	88,861	492	2,207,429	26,513	53,904,688	4,971	3,376,112	31,484	57,280,800
1921	3,779	13,511,142	1,179	1,185,946	4,958	14,697,088	468	2,163,144	26	91,786	494	2,254,930	28,433	58,846,325	4,753	3,115,649	33,186	61,961,974
1922	3,765	13,576,640	1,121	1,161,866	4,886	14,738,506	469	2,155,904	26	91,786	495	2,247,690	29,255	61,342,952	4,662	3,017,311	33,917	64,360,263
1923	3,729	13,426,221	1,083	1,170,814	4,812	14,597,035	488	2,197,008	25	89,611	513	2,286,619	29,246	62,335,373	4,247	2,822,898	33,493	65,158,271
1924	3,493	12,430,596	1,015	1,099,948	4,508	13,530,544	499	2,275,911	25	85,553	524	2,361,464	29,024	61,514,140	3,919	2,505,129	32,943	64,019,269
1925	3,329	11,931,562	936	1,017,070	4,265	12,948,632	500	2,276,839	25	88,081	525	2,364,920	29,205	62,380,376	3,700	2,257,706	32,905	64,638,082
1926	3,116	11,391,780	885	972,888	4,001	12,364,668	505	2,348,319	24	84,730	529	2,433,049	29,092	62,671,937	3,513	2,109,350	32,605	64,781,287
1927	3,038	11,171,283	805	898,767	3,843	12,070,050	539	2,434,693	24	80,557	563	2,515,250	28,967	63,267,302	3,198	1,922,525	32,165	65,189,827
1928	3,005	11,153,844	754	843,597	3,759	11,997,441	549	2,453,537	28	86,980	577	2,540,517	29,387	65,159,413	3,021	1,795,246	32,408	66,954,659
1929	2,978	11,036,240	718	798,936	3,696	11,835,176	546	2,450,655	30	91,283	576	2,541,938	29,612	66,407,393	2,870	1,666,919	32,482	68,074,312
1930	2,857	10,645,730	673	742,637	3,530	11,388,367	542	2,457,569	33	100,910	575	2,558,479	29,996	68,023,804	2,717	1,583,840	32,713	69,607,644
1931	2,729	10,356,077	584	642,529	3,313	10,998,606	539	2,438,239	35	107,102	574	2,545,341	29,952	68,722,801	2,392	1,408,239	32,344	70,131,040
1932	2,694	10,270,351	558	619,068	3,252	10,889,419	539	2,445,430	35	107,102	574	2,552,532	29,932	68,368,141	2,315	1,366,169	32,247	69,734,310
1933	2,650	10,088,438	526	604,360	3,176	10,692,798	524	2,474,166	30	92,861	554	2,567,027	29,515	66,627,524	2,185	1,292,661	31,700	67,920,185
1934	2,560	9,795,126	485	559,548	3,045	10,354,674	549	2,507,770	34	103,270	583	2,611,040	28,964	64,357,792	2,033	1,218,820	30,997	65,576,612
1935	2,553	9,664,665	462	525,426	3,015	10,190,091	536	2,480,019	34	103,270	570	2,583,289	29,071	63,727,317	1,908	1,158,655	30,979	64,885,972
1936	2,486	9,434,414	418	461,715	2,904	9,896,129	535	2,470,867	36	107,697	571	2,578,564	29,197	64,004,885	1,726	1,058,758	30,923	65,063,643
1937	2,426	9,346,988	414	448,866	2,840	9,795,854	520	2,441,284	34	99,513	554	2,540,797	29,524	65,271,440	1,659	1,014,584	31,183	66,286,024
1938	2,338	8,936,465	403	438,342	2,741	9,374,807	513	2,467,430	33	96,393	552	2,563,823	29,409	66,870,151	1,581	976,360	30,990	67,846,511
1939	2,345	8,909,892	388	426,263	2,733	9,336,155	508	2,451,641	29	86,588	537	2,538,229	29,763	68,509,432	1,423	930,227	31,186	69,439,659

Owing to the War, statistics were not compiled regarding the Vessels recorded in Lloyd's Register Books for the years 1917 and 1918.

TABLE No. 11.—Showing the Number, Material and Description of Merchant Vessels of 100 tons gross and upwards, according to certain divisions of Gross Tonnage, LAUNCHED in GREAT BRITAIN AND IRELAND during the years 1929-1938.

[illegible]

TABLE No. 12.—Showing the Number, Material and Description of Merchant Vessels of 100 tons gross and upwards, according to certain divisions of Gross Tonnage, LAUNCHED ABROAD during the years 1929-1938.

YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE.	100 to 499		500 to 999		1000 to 1999		2000 to 2999		3000 to 3999		4000 to 4999		5000 to 5999		6000 to 7999		8000 to 9999		10000 to 11999		12000 to 14999		15000 to 19999		20000 to 24999		25000 to 29999		30000 to 39999		40000 to and above.		TOTAL.	
		Steel.	Wood.	Steel.	Wood.	Steel.	Wood.	Steel.	Wood.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Wood.		
1929	{ Steam ...	94	1	33	...	23	...	34	...	8	10	9	11	7	...	...	...	1	...	...	...	230	1												
	{ Motor ...	81	23	28	1	26	...	18	...	10	23	9	22	14	6	1	7	1	...	...	...	246	24												
	{ Sail ...	...	4	12	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	4												
1930.	{ Steam ...	91	1	40	...	49	...	27	...	11	3	2	14	9	4	...	...	1	...	...	...	252	1												
	{ Motor ...	89	27	41	2	9	...	13	...	13	9	16	20	26	9	4	2	...	...	...	...	251	29												
	{ Sail ...	18	8	33	...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62	8												
1931	{ Steam ...	49	3	40	...	17	...	5	...	1	5	2	6	3	...	1	2	1	1	1	2	136	3												
	{ Motor ...	151	30	15	...	5	...	14	...	6	7	4	27	29	5	...	1	1	...	...	...	265	30												
	{ Sail ...	...	1	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	1												
1932	{ Steam ...	17	...	9	...	11	...	3	...	3	2	2	6	2	4	...	1	...	1	...	1	62	...												
	{ Motor ...	82	20	7	...	4	1	6	...	...	3	2	7	3	...	8	...	1	...	...	123	21													
	{ Sail ...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1												
1933	{ Steam ...	17	1	2	...	11	...	6	...	2	...	1	...	1	...	...	...	...	...	...	...	40	1												
	{ Motor ...	110	6	6	...	7	...	6	...	6	3	2	20	1	...	4	...	...	...	...	...	165	6												
	{ Sail ...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...												
1934	{ Steam ...	27	...	3	...	17	...	5	...	4	4	...	2	1	...	...	1	...	...	...	64	...													
	{ Motor ...	127	85	10	...	17	...	6	...	4	3	...	18	9	4	1	...	...	...	...	199	85													
	{ Sail ...	...	2	11	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	2												
1935	{ Steam ...	26	1	9	1	13	...	12	...	4	7	3	3	4	1	...	2	...	...	...	...	84	2												
	{ Motor ...	140	108	17	...	18	...	8	...	9	16	8	10	17	6	2	...	...	...	...	...	251	108												
	{ Sail ...	...	7	10	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	7												
1936	{ Steam ...	80	6	32	...	42	...	17	...	17	8	6	8	5	...	...	2	1	...	...	...	218	6												
	{ Motor ...	173	80	21	...	31	...	12	...	10	9	13	27	23	10	...	1	...	...	...	...	330	80												
	{ Sail ...	...	1	26	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	1												
1937	{ Steam ...	160	...	13	...	42	1	24	...	13	17	6	18	6	...	2	1	1	...	1	...	244	1												
	{ Motor ...	217	52	42	...	28	...	15	...	14	7	31	32	29	10	2	4	1	...	...	...	432	52												
	{ Sail ...	1	4	49	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	59	4												
1938	{ Steam ...	61	...	24	...	53	...	23	...	17	10	5	20	7	3	...	1	...	...	1	...	225	...												
	{ Motor ...	238	57	60	2	30	...	18	...	18	15	19	36	42	17	1	3	1	1	...	...	499	59												
	{ Sail ...	...	1	54	...	13	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	68	1												

TABLE No. 13:—Showing Number and Gross Tonnage of Merchant Countries of the World during

YEAR.	GREAT BRITAIN AND IRELAND. †		BRITISH DOMINIONS, COLONIES, ETC.				AUSTRIA- HUNGARY.		BELGIUM.		DENMARK.		FRANCE.		GERMANY.		HOLLAND.		
			TOTALS, excluding Canadian Lake Ports.		CANADIAN LAKE PORTS.														
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
1905	795	1,623,168		45 —	10,798		27	16,402	1	2,000	19	17,557	43	73,124	148	255,423	58	44,135	
1906	886	1,828,343	50	16,026	7	10,016	25	18,590	6	5,813	18	24,712	48	35,214	205	318,230	89	66,809	
1907	841	1,607,890	83	21,479	14	24,964	7	8,717	18	16,542	29	28,819	50	61,635	188	275,003	60	68,623	
1908	523	929,669	111	25,512	8	8,669	24	23,502	7	16,300	24	19,172	50	83,429	120	207,777	76	58,60	
1909	526	991,066	35	6,592	3	869	15	25,006	6	6,316	11	7,508	51	42,197	84	128,696	52	59,106	
1910	500	1,143,169	53	14,601	7	11,742	8	14,304	7	6,22 6	18	12,154	55	80,751	117	159,303	105	70,945	
1911	772	1,803,844	59	16,006	3	3,656	16	37,836	6	7,563	18	18,689	79	125,472	154	255,532	113	93,050	
1912	712	1,738,514	76	25,090	8	9,700	12	38,821	10	18,542	22	26,103	80	110,734	165	375,317	112	99,439	
1913	688	1,932,153	77	26,744	14	21,595	17	61,757	54	30,181	31	40,932	89	176,095	162	465,226	95	104,296	
1914	656	1,683,553	58	22,288	22	25,246	11	*34,335	8	17,145	25	32,815	33	114,052	89	*387,192	130	118,153	
1915	†327	650,919	27	13,289	4	8,725	No Returns		No Returns		23	45,198	6	25,402	No Returns		120	113,075	
1916	†306	608,235	36	22,577	4	8,994	No Returns		No Returns		28	35,277	9	42,752	No Returns		201	180,197	
1917	†286	1,162,896	80	66,475	25	27,996	No Returns		No Returns		23	20,445	6	18,828	No Returns		146	148,779	
1918	†301	1,348,120	184	230,514	22	49,390	No Returns		No Returns		13	26,150	3	13,715	No Returns		74	74,026	
1919	612	1,620,442	235	298,495	28	60,233			2		2,433	46	37,766	34	32,633	No Returns		100	137,086
1920	618	2,055,624	90	174,557	13	29,087			5		8,371	30	60,669	50	93,449	No Returns		99	183,149
1921	426	1,538,052	49	118,303	5	11,372			3		17,909	37	77,238	65	210,663	242	509,064	98	232,402
1922	235	1,031,081	37	53,347	2	9,418			4		7,497	23	41,016	62	184,509	187	525,829	60	163,132
1923	222	645,651	41	37,072	3	4,191			5		1,102	24	49,479	27	96,644	109	345,062	35	65,632
1924	494	1,439,885	29	29,815	2	15,064			2		3,997	33	63,937	26	79,685	108	175,113	41	63,627
1925	342	1,084,633	47	32,220	4	13,858			3		4,206	21	73,268	35	75,569	121	406,374	47	78,823
1926	197	639,568	39	22,842	3	10,836			8		3,627	25	72,108	34	121,342	60	180,548	47	93,671
1927	371	1,225,873	24	20,119	5	10,131			8		4,693	20	72,038	22	44,335	105	289,622	68	119,790
1928	420	1,445,920	47	22,959	1	734			3		16,243	31	138,712	20	81,416	81	376,416	74	166,754
1929	489	1,522,623	47	21,327	3	11,814			4		8,361	34	111,496	16	81,607	85	249,077	77	186,517
1930	481	1,478,563	77	43,292	2	458			5		12,265	38	137,230	18	100,917	92	245,557	74	153,072
1931	148	502,487	31	13,612	...	...			7		897	30	125,974	22	103,419	58	103,934	99	120,296
1932	100	187,794	14	3,424	2	1,336			7		1,537	18	22,413	23	89,310	15	80,799	30	26,232
1933	108	133,115	20	12,958	...	...			5		4,497	19	34,016	29	34,073	43	42,195	25	35,899
1934	173	459,877	16	9,112	...	...			4		831	21	61,729	10	15,950	57	73,733	31	46,905
1935	185	499,011	28	10,047	2	1,142			10		1,775	33	122,095	10	42,783	78	226,343	48	57,133
1936	328	856,257	25	6,239	...	...			16		4,249	35	97,537	17	39,208	161	379,981	69	93,831
1937	309	920,822	38	13,880	...	...			17		17,071	26	131,411	9	26,544	174	435,606	112	183,509
1938	267	1,030,375	59	28,151	2	1,949			21		30,197	35	158,430	7	47,290	193	480,797	142	239,845

† The figures for the years 1905 and 1906 include vessels of less than 100 tons which were intended to be classed by Lloyd's Register.

‡ Vessels built to the order of the Admiralty for other than Mercantile purposes are not included.

Vessels of 100 tons gross and upwards LAUNCHED in the various
each year from 1905 onwards.

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ITALY.		JAPAN.		NORWAY.		SPAIN.		SWEDEN.		UNITED STATES.				OTHER COUNTRIES.		TOTALS.		YEAR.
										COAST.		GREAT LAKES.						
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
46	61,629	81	31,725	58	52,580	2	2,885	20	5,282	157	107,368	43	195,459	33	15,387	1,576	2,514,922	1905
30	30,560	107	42,489	69	60,774	8	2,943	23	11,579	192	169,358	50	271,729	23	6,578	1,836	2,919,763	1906
31	44,666	78	66,254	82	57,556	3	3,966	28	11,781	208	217,530	47	257,145	21	5,518	1,788	2,778,088	1907
34	26,864	73	59,725	81	52,839	3	5,210	23	9,546	202	158,645	36	145,898	10	1,925	1,405	1,833,286	1908
28	31,217	75	52,319	45	28,601	1	2,174	12	6,316	73	80,485	29	129,119	17	4,470	1,063	1,602,057	1909
21	23,019	70	30,215	64	36,931	1	3,234	17	8,904	156	177,601	39	153,717	39	11,037	1,277	1,957,853	1910
14	17,401	109	44,359	71	35,435	1	3,838	11	9,427	112	95,693	30	75,876	31	6,463	1,599	2,650,140	1911
27	25,196	168	57,755	89	50,255	12	4,260	22	13,968	144	194,273	30	89,950	30	23,852	1,719	2,901,769	1912
38	50,356	152	64,664	74	50,637	12	8,488	25	18,524	182	228,232	23	48,216	17	4,786	1,750	3,332,882	1913
47	42,981	32	85,861	61	54,204	5	5,163	26	15,163	84	162,937	10	37,825	22	13,840	1,319	*2,852,753	1914
30	22,132	26	49,408	59	62,070	5	12,765	27	20,319	76	157,167	8	20,293	5	876	743	*1,201,638	1915
10	56,654	55	145,624	52	42,458	6	10,847	34	26,769	167	384,899	44	119,348	12	3,449	964	*1,688,080	1916
11	38,906	104	350,141	44	46,103	10	22,777	34	26,760	266	821,115	60	176,804	17	9,761	1,112	*2,937,786	1917
15	60,791	198	489,924	51	47,723	18	17,389	36	39,583	741	2,602,153	188	430,877	22	17,089	1,866	*5,447,444	1918
32	82,713	133	611,883	82	57,578	41	52,609	53	50,971	852	3,579,826	199	495,559	34	24,322	2,483	*7,144,549	1919
82	133,190	140	456,642	30	38,855	13	45,950	46	63,823	467	2,348,725	42	127,528	34	42,047	1,759	*5,861,666	1920
86	170,948	43	227,425	35	51,458	11	47,256	27	65,911	167	1,004,093	7	11,284	78	63,465	1,379	4,356,843	1921
42	101,177	49	83,419	23	32,391	2	7,776	14	30,038	55	97,161	4	21,977	53	77,316	852	2,467,084	1922
21	66,523	44	72,475	48	42,619	7	4,488	10	20,118	69	96,491	14	76,326	22	19,308	701	1,643,181	1923
19	82,526	31	72,757	34	25,139	2	3,859	12	31,211	71	90,155	8	49,308	12	21,673	924	2,247,751	1924
31	142,046	23	55,784	48	28,805	1	127	17	53,750	94	78,766	7	50,010	14	15,165	855	2,193,404	1925
27	220,021	26	52,405	25	9,237	6	25,671	14	53,518	73	115,217	5	35,396	11	18,970	600	1,674,977	1926
25	101,076	19	42,359	12	5,363	5	22,899	18	67,361	58	124,270	8	54,948	34	80,802	802	2,285,679	1927
29	58,640	37	103,663	12	10,401	7	11,852	20	106,912	57	86,092	6	5,265	24	67,260	869	2,699,239	1928
32	71,497	40	164,457	51	39,604	8	37,023	29	107,246	59	100,632	4	25,431	34	54,498	1,012	2,793,210	1929
36	87,709	37	151,272	53	53,843	13	25,213	31	131,781	92	214,012	8	32,675	27	21,613	1,084	2,889,472	1930
33	165,048	42	83,721	20	18,163	11	48,117	20	112,703	55	202,227	2	3,638	18	12,879	596	1,617,115	1931
8	47,441	44	54,422	8	11,129	3	11,132	12	43,000	18	143,559	...	...	5	3,063	307	726,591	1932
3	16,560	30	74,290	7	9,718	7	18,044	14	60,860	14	10,771	...	...	6	2,020	330	489,016	1933
6	26,638	155	152,420	12	18,857	8	18,358	12	49,542	21	24,625	...	...	10	8,842	536	967,419	1934
4	22,667	177	145,914	23	25,716	7	3,051	22	105,538	14	32,607	...	...	8	6,258	649	1,302,080	1935
7	11,345	180	294,861	33	33,162	9	1,283	33	154,044	57	101,258	12	10,627	17	34,042	999	2,117,924	1936
6	21,918	180	451,121	38	41,993	...	...	38	161,008	103	195,767	20	43,678	31	46,252	1,101	2,690,580	1937
13	93,503	146	441,720	42	54,654	...	...	40	166,464	62	163,114	43	38,137	47	58,967	1,119	3,033,593	1938

* Returns not complete.

TABLE No. 14.—Showing the number and gross tonnage of STEAMERS & MOTORSHIPS of 100 tons gross distinguishing the principal maritime countries, and indicating

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YEAR	LOST OR BROKEN UP. (a)	GREAT BRITAIN AND IRELAND.			BRITISH DOMINIONS, COLONIES, ETC.			AMERICA* (UNITED STATES).			DENMARK.			FRANCE.			GERMANY.			GREECE.			HOLLAND.		
		No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.
1915	Lost	544	1,092,924	5.68	25	33,727	2.11	19	39,730	1.54	17	32,208	4.01	46	113,011	5.92	32	74,880	1.69	14	27,653	3.10	25	41,393	2.76
	Broken up ...	9	9,853		4	814		...	...		1	544		2	6,992		...	...		...	...	...	...	...	
	TOTAL	553	1,102,777		29	34,541		19	39,730		18	32,752		48	120,003		32	74,880		14	27,653		25	41,393	
1916	Lost... ..	571	1,411,429	7.50	30	31,396	1.92	27	57,255	2.01	45	60,531	7.59	57	148,051	8.00	25	39,506	1.02	38	91,645	12.78	32	72,347	4.87
	Broken up ...	1	427		3	1,166		...	...		...	...		1	523		...	...		...	...	...	...	...	
	TOTAL	572	1,411,856		33	32,562		27	57,255		45	60,531		58	148,574		25	39,506		38	91,645		32	72,347	
†1917	Lost... ..	1,384	4,093,717	...	49	71,262	...	60	166,630	...	81	109,949	...	144	355,007	...	24	19,750	...	89	241,546	...	49	84,331	...
	Broken up ...	2	300		2	577		...	...		1	546		...	...		...	...		...	...	...	...	...	
	TOTAL	1,386	4,094,017		51	71,839		60	166,630		82	110,495		144	355,007		24	19,750		89	241,546		49	84,331	
†1918	Lost... ..	661	1,974,182	...	46	97,812	...	90	308,742	...	21	31,960	...	92	186,083	...	18	13,249	...	20	54,386	...	16	9,791	...
	Broken up ...	2	1,558		1	128		...	...		...	...		1	176		...	...		...	...	...	...	...	
	TOTAL	663	1,975,740		47	97,940		90	308,742		21	31,960		93	186,259		18	13,249		20	54,386		16	9,791	
1919	Lost... ..	84	140,941	0.86	34	35,168	1.89	54	114,752	0.96	4	2,243	0.36	22	32,250	1.64	47	19,152	0.59	6	7,426	2.55	24	11,936	0.76
	Broken up ...	1	244		4	1,646		...	...		...	...		2	7,294		...	...		...	...	1	274		
	TOTAL	85	141,185		38	36,814		54	114,752		4	2,243		24	39,544		47	19,152		6	7,426		25	12,210	
1920	Lost... ..	86	123,861	0.68	26	16,574	0.89	45	112,040	0.90	6	2,163	0.30	25	50,874	1.72	17	9,061	2.16	26	31,915	6.42	12	3,736	0.21
	Broken up ...	6	5,722		5	1,818		...	...		...	...		...	...		...	...		...	...	...	...	...	
	TOTAL	92	129,583		31	18,392		45	112,040		6	2,163		25	50,874		17	9,061		26	31,915		12	3,736	
1921	Lost... ..	65	65,718	0.34	35	42,332	1.87	22	60,392	0.45	8	5,536	0.63	21	27,899	0.85	12	7,005	1.07	26	52,363	8.92	2	602	0.03
	Broken up ...	13	43,237		9	13,422		4	8,920		...	...		3	4,212		1	1,827		...	...		1	2,061	
	TOTAL	78	108,955		44	55,754		26	69,312		8	5,536		24	32,111		13	8,832		26	52,363		3	2,663	
1922	Lost... ..	77	119,297	0.62	15	11,897	0.47	24	54,842	0.40	4	6,773	0.70	23	23,770	0.67	27	24,380	1.37	5	7,136	1.09	6	5,037	0.19
	Broken up ...	41	120,347		20	30,173		14	37,630		4	944		22	53,674		4	6,949		1	1,353		4	5,903	
	TOTAL	118	239,644		35	42,070		38	92,472		8	7,717		45	77,444		31	31,329		6	8,489		10	10,940	
1923	Lost... ..	84	138,744	0.73	17	17,836	0.69	28	65,939	0.49	5	6,966	0.74	20	12,936	0.37	29	35,710	1.42	4	9,941	1.33	5	10,817	0.41
	Broken up ...	73	184,207		13	30,701		125	346,761		6	7,408		64	167,478		4	5,227		...	...		7	10,812	
	TOTAL	157	322,951		30	48,537		153	412,700		11	14,374		84	180,414		33	40,937		4	9,941		12	21,629	
1924	Lost... ..	67	108,077	0.57	31	26,518	1.02	26	42,445	0.34	7	12,248	1.24	13	23,908	0.73	20	15,542	0.54	3	9,625	1.27	1	801	0.03
	Broken up ...	116	254,089		29	55,732		145	488,865		7	10,844		57	111,610		14	27,366		2	3,058		7	15,892	
	TOTAL	183	362,166		60	82,250		171	531,310		14	23,092		70	135,518		34	42,908		5	12,683		8	16,693	
1925	Lost... ..	54	61,778	0.32	25	15,574	0.60	11	27,416	0.23	4	1,842	0.18	16	12,949	0.39	23	18,370	0.61	11	21,477	2.40	5	14,431	0.56
	Broken up ...	79	198,637		28	48,458		22	56,453		1	295		26	84,001		10	37,537		3	18,205		2	6,038	
	TOTAL	133	260,415		53	64,032		33	83,869		5	2,137		42	96,950		33	55,907		14	39,682		7	20,469	
1926	Lost... ..	55	111,780	0.58	31	29,680	1.10	20	39,547	0.35	3	771	0.07	13	26,981	0.81	21	24,512	0.80	9	16,034	1.74	6	9,991	0.39
	Broken up ...	67	151,894		36	42,994		146	403,944		4	2,698		22	37,024		7	8,667		1	1,476		2	4,477	
	TOTAL	122	263,674		67	72,674		166	443,491		7	3,469		35	64,005		28	33,179		10	17,510		8	14,468	

(a) Cases of breaking up consequent upon casualty are included under "Lost."
* Excluding vessels trading on the Great Lakes of North America

and upwards, totally LOST (including WAR LOSSES), and BROKEN UP during the years 1915 to 1938, the percentage LOST of the tonnage owned by the various countries.

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ITALY.			JAPAN.			NORWAY.			SPAIN.			SWEDEN.			OTHER COUNTRIES.		WORLD.			LOST OR BROKEN UP. (a)	YEAR
No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	No.	Tons.	Per Cent.		
20 1	53,930 1,214	3.56	20 1	43,041 3,272	2.36	81 1	116,501 371	5.89	13 ...	26,871 ...	3.03	37 1	62,359 322	6.10	75 4	109,158 2,950	968 24	1,867,386 26,332	4.29	Lost ... Broken up ...	1915
21	55,144		21	46,313		82	116,872		13	26,871		38	62,681		79	112,108	992	1,893,718		TOTAL ...	
82 5	228,290 8,347	13.54	28 3	81,068 438	4.39	208 1	288,446 158	12.74	30 ...	66,456 ...	8.15	43 ...	43,528 ...	4.70	58 ...	95,034 ...	1274 14	2,714,982 9,059	6.31	Lost ... Broken up ...	1916
87	234,637		31	81,506		209	288,604		30	66,456		43	43,528		58	95,034	1288	2,724,041		TOTAL ...	
128 3	398,790 3,226	...	36 ...	92,113 ...	...	368 ...	601,209 ...	...	34 ...	73,565 ...	...	56 1	75,132 134	...	94 ...	219,477 ...	2596 9	6,602,478 4,783	†	Lost ... Broken up ...	1917†
131	402,016		36	92,113		368	601,209		34	73,565		57	75,266		94	219,477	2605	6,607,261		TOTAL ...	
50 1	184,173 429	...	30 ...	61,829 ...	...	102 ...	167,034 ...	...	34 ...	71,745 ...	...	52 1	70,016 146	...	56 ...	99,352 ...	1288 6	3,330,354 2,437	†	Lost ... Broken up ...	1918†
51	184,602		30	61,829		102	167,034		34	71,745		53	70,162		56	99,352	1294	3,332,791		TOTAL ...	
2 ...	366 ...	0.03	42 ...	43,829 ...	1.88	31 ...	33,199 ...	2.07	7 1	7,376 272	1.04	27 1	24,201 208	2.64	31 ...	41,395 ...	415 10	514,234 9,938	1.12	Lost ... Broken up ...	1919
2	366		42	43,829		31	33,199		8	7,648		28	24,409		31	41,395	425	524,172		TOTAL ...	
9 ...	13,020 ...	0.61	29 ...	41,988 ...	1.40	26 ...	25,944 ...	1.31	10 ...	10,050 ...	1.07	13 2	17,777 261	1.78	27 ...	51,791 ...	357 13	510,794 7,801	0.99	Lost ... Broken up ...	1920
9	13,020		29	41,988		26	25,944		10	10,050		15	18,038		27	51,791	370	518,595		TOTAL ...	
15 ...	28,069 ...	1.14	29 ...	51,185 ...	1.53	16 ...	29,210 ...	1.23	30 1	53,772 2,518	4.84	8 ...	9,698 ...	0.89	21 2	25,211 1,348	310 34	458,992 77,545	0.81	Lost ... Broken up ...	1921
15	28,069		29	51,185		16	29,210		31	56,290		8	9,698		23	26,559	344	536,537		TOTAL ...	
15 6	31,059 15,735	1.15	64 22	54,136 15,580	1.51	27 5	23,010 3,088	0.95	20 1	27,917 1,039	2.30	7 2	6,138 251	0.59	37 ...	33,334 ...	351 160	428,756 315,110	0.72	Lost ... Broken up ...	1922
21	46,794		86	69,716		32	26,098		21	28,956		9	6,389		37	33,334	511	743,866		TOTAL ...	
22 59	49,629 157,080	1.72	33 4	58,548 5,498	1.62	27 6	36,085 4,622	1.52	9 6	10,779 13,760	0.90	18 9	12,587 2,160	1.11	23 9	27,847 26,792	324 385	494,364 962,506	0.82	Lost ... Broken up ...	1923
81	206,709		37	64,046		33	40,707		15	24,539		27	14,747		32	54,639	709	1,456,870		TOTAL ...	
12 43	38,125 110,633	1.40	42 8	70,933 4,616	1.85	21 7	22,863 3,456	0.96	6 9	9,336 24,283	0.79	11 7	14,084 1,265	1.18	32 24	45,899 62,549	292 485	440,404 1,174,258	0.74	Lost ... Broken up ...	1924
55	148,758		50	75,549		23	26,319		15	33,619		18	15,349		56	108,448	777	1,614,662		TOTAL ...	
17 31	37,736 100,869	1.29	38 24	42,788 37,759	1.09	21 4	20,367 3,579	0.78	14 14	17,516 15,189	1.53	15 6	14,504 4,186	1.16	26 23	21,000 41,840	280 273	327,748 653,046	0.55	Lost ... Broken up ...	1925
48	138,605		62	80,547		25	23,946		28	32,705		21	18,690		49	62,840	553	980,794		TOTAL ...	
19 17	47,905 45,988	1.52	43 12	44,576 16,474	1.12	22 6	26,410 5,760	0.94	12 10	15,954 23,488	1.42	9 8	10,510 4,800	0.81	35 20	23,589 48,949	298 358	428,240 798,633	0.71	Lost ... Broken up ...	1926
36	93,893		55	61,050		28	32,170		22	39,442		17	15,310		55	72,538	656	1,226,873		TOTAL ...	

† Owing to the War, statistics regarding the vessels owned by the various countries of the world were not compiled by Lloyd's Register for the years 1917 and 1918.

TABLE No. 14 (cont.).—Showing the number and gross tonnage of STEAMERS & MOTORSHIPS, of 100 tons gross distinguishing the principal maritime countries, and indicating

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YEAR	LOST OR BROKEN UP. (a)	GREAT BRITAIN AND IRELAND			BRITISH DOMINIONS, COLONIES, ETC.			AMERICA* (UNITED STATES).			DENMARK.			FRANCE.			GERMANY.			GREECE.			HOLLAND.		
		No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.
1927	Lost ...	52	64,419	0.34	19	14,931	0.55	25	71,862	0.65	5	4,791	0.46	16	29,428	0.87	17	27,353	0.82	8	22,279	2.22	5	21,165	0.80
	Broken up ...	64	157,320		19	22,538		18	62,991		4	8,521		21	54,575		3	5,047		6	7,015		...	...	
	TOTAL ...	116	221,739		38	37,469		43	134,853		9	13,312		37	84,003		20	32,400		14	29,294		5	21,165	
1928	Lost ...	67	116,623	0.59	17	23,289	0.85	15	46,890	0.42	1	2,651	0.25	18	54,008	1.66	22	13,935	0.37	7	19,045	1.60	5	7,083	0.25
	Broken up ...	88	172,082		21	24,871		74	219,647		1	3,851		17	51,256		5	10,242		3	2,814		6	21,994	
	TOTAL ...	155	288,705		38	48,160		89	266,537		2	6,502		35	105,264		27	24,177		10	21,859		11	29,077	
1929	Lost ...	59	113,146	0.56	29	32,615	1.17	26	61,095	0.55	5	9,715	0.94	19	27,492	0.83	28	32,297	0.80	14	38,168	3.01	4	2,689	0.09
	Broken up ...	94	222,422		21	26,104		93	359,724		3	4,316		26	86,167		10	13,828		4	14,796		11	19,509	
	TOTAL ...	153	335,568		50	58,719		119	420,819		8	14,031		45	113,659		38	46,125		18	52,964		15	22,198	
1930	Lost ...	46	100,169	0.49	13	2,482	0.09	19	33,058	0.31	9	7,154	0.67	14	12,631	0.36	15	30,596	0.73	9	28,184	2.03	4	13,968	0.45
	Broken up ...	85	269,898		23	17,155		74	323,423		1	218		17	43,573		3	7,708		5	15,743		11	28,908	
	TOTAL ...	131	370,067		36	19,637		93	356,481		10	7,372		31	56,204		18	38,304		14	43,927		15	42,876	
1931	Lost ...	41	84,747	0.17	16	25,963	0.89	13	22,526	0.22	4	4,196	0.37	14	15,857	0.45	13	10,207	0.24	17	48,985	3.50	8	9,379	0.30
	Broken up ...	99	314,663		39	43,759		60	260,088		1	366		25	83,255		7	24,175		6	21,911		19	79,059	
	TOTAL ...	140	399,410		55	69,722		73	282,614		5	4,562		39	99,112		20	34,382		23	70,896		27	88,438	
1932	Lost ...	51	59,326	0.30	22	31,455	1.06	16	31,772	0.31	5	3,753	0.32	9	20,422	0.58	7	2,392	0.06	14	42,462	2.89	4	15,139	0.51
	Broken up ...	106	453,921		27	30,968		16	59,020		4	10,359		19	61,158		11	55,836		18	72,584		23	134,121	
	TOTAL ...	157	513,247		49	62,423		32	90,792		9	14,112		28	81,580		18	58,228		32	115,046		27	149,260	
1933	Lost ...	51	71,774	0.39	21	7,090	0.24	9	20,762	0.21	8	4,536	0.39	13	14,468	0.42	15	4,252	0.11	11	30,355	2.14	3	549	0.02
	Broken up ...	160	643,104		23	34,756		58	254,285		8	26,338		19	84,413		86	324,445		45	143,763		27	127,246	
	TOTAL ...	211	714,878		44	41,846		67	275,047		16	30,874		32	98,881		101	328,697		56	174,118		30	127,795	
1934	Lost ...	52	74,694	0.42	22	13,353	0.45	8	24,477	0.25	4	5,712	0.52	14	10,989	0.34	13	25,036	0.68	6	25,749	1.71	6	11,856	0.45
	Broken up ...	152	555,573		37	44,660		34	128,964		9	29,351		55	246,869		31	104,579		50	122,098		10	32,372	
	TOTAL ...	204	630,267		59	58,013		42	153,441		13	35,063		69	257,858		44	129,615		56	147,847		16	44,228	
1935	Lost ...	47	71,240	0.41	21	18,090	0.61	10	16,379	0.17	4	2,359	0.21	11	11,670	0.39	14	9,753	0.26	6	13,892	0.81	5	2,718	0.11
	Broken up ...	156	467,542		27	28,901		55	139,638		11	7,352		42	101,197		15	34,830		16	59,343		16	24,187	
	TOTAL ...	203	538,782		48	46,991		65	156,017		15	9,711		53	112,867		29	44,583		22	73,235		21	26,905	
1936	Lost ...	41	41,209	0.24	30	12,411	0.41	16	31,107	0.33	5	1,483	0.13	9	21,912	0.74	14	26,468	0.71	14	40,688	2.26	8	7,227	0.29
	Broken up ...	144	481,696		43	30,561		44	156,903		7	15,549		25	74,853		7	25,749		12	38,517		46	29,148	
	TOTAL ...	185	522,905		73	42,972		60	188,010		12	17,032		34	96,765		21	52,217		26	79,205		54	36,375	
1937	Lost ...	49	80,611	0.46	24	26,993	0.91	12	40,374	0.43	7	9,173	0.82	16	13,358	0.47	12	22,734	0.58	12	40,364	2.18	4	7,020	0.27
	Broken up ...	194	225,852		42	51,555		50	144,468		6	14,489		56	58,327		6	2,220		13	30,721		38	9,957	
	TOTAL ...	243	306,463		66	78,548		62	184,842		13	23,662		72	71,685		18	24,954		25	71,085		42	16,977	
1938	Lost ...	56	88,932	0.50	18	8,692	0.29	12	18,411	0.21	4	8,179	0.72	13	43,568	1.51	9	12,834	0.30	9	31,345	1.66	5	7,940	0.28
	Broken up ...	78	155,915		16	18,843		61	287,998		4	4,111		22	27,121		9	2,011		7	14,765		20	15,059	
	TOTAL ...	134	244,847		34	27,535		73	306,409		8	12,290		35	70,689		18	14,845		16	46,110		25	22,999	

(a) Cases of breaking up consequent upon casualty are included under "Lost."

and upwards, totally LOST (including WAR LOSSES) and BROKEN UP during the years 1915 to 1938, the percentage LOST of the tonnage owned by the various countries.

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ITALY.			JAPAN.			NORWAY.			SPAIN.			SWEDEN.			OTHER COUNTRIES.		WORLD.			LOST OR BROKEN UP. (a)	YEAR
No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	No.	Tons.	Per Cent.		
19 6	53,442 9,483	1-58	42 11	76,212 12,376	1-89	27 1	21,055 162	0-75	10 6	10,424 19,390	0-94	8 9	9,933 1,439	0-75	27 21	22,406 41,841	280 189	449,700 402,698	0-74	Lost ... Broken up ...	1927
25	62,925		53	88,588		28	21,217		16	29,814		17	11,372		48	64,247	469	852,398		TOTAL ...	
18 47	28,836 160,541	0-86	35 6	69,416 9,558	1-68	28 2	23,721 5,413	0-80	7 11	14,113 28,460	1-24	10 5	15,891 1,766	1-13	38 10	46,027 23,052	288 296	481,528 735,547	0-77	Lost ... Broken up ...	1928
65	189,377		41	78,974		30	29,134		18	42,573		15	17,657		48	69,079	584	1,217,075		TOTAL ...	
19 37	36,684 128,460	1-14	33 25	67,032 33,345	1-60	30 3	25,460 1,675	0-79	9 7	16,805 9,382	1-48	7 8	7,462 2,656	0-50	38 10	44,396 21,225	320 352	515,056 943,609	0-81	Lost ... Broken up ...	1929
56	165,144		58	100,377		33	27,135		16	26,187		15	10,118		48	65,621	672	1,458,665		TOTAL ...	
11 16	14,147 32,727	0-43	41 33	64,870 51,281	1-50	18 2	24,615 629	0-67	12 7	9,211 10,958	0-76	11 4	11,955 2,790	0-75	28 30	30,943 43,527	250 311	383,983 848,538	0-59	Lost ... Broken up ...	1930
27	46,874		74	116,151		20	25,244		19	20,169		15	14,745		58	74,470	561	1,232,521		TOTAL ...	
10 25	23,401 93,611	0-71	37 16	54,011 28,687	1-26	14 5	17,681 6,853	0-44	7 8	9,334 26,955	0-77	9 3	8,503 766	0-51	31 11	32,744 34,026	234 324	317,534 1,018,174	0-48	Lost ... Broken up ...	1931
35	117,012		53	82,698		19	24,534		15	36,289		12	9,269		42	66,770	558	1,335,708		TOTAL ...	
8 85	16,943 369,013	0-51	24 25	55,777 21,054	1-31	10 2	10,680 3,600	0-26	6 6	15,760 13,535	1-26	6 5	6,194 2,469	0-37	26 18	38,030 58,502	208 365	350,105 1,346,140	0-53	Lost ... Broken up ...	1932
93	385,956		49	76,831		12	14,280		12	29,295		11	8,663		44	96,532	573	1,696,245		TOTAL ...	
7 67	14,881 265,211	0-48	19 67	35,524 200,921	0-83	20 20	33,558 62,534	0-82	12 17	11,393 38,208	0-94	12 24	10,057 27,535	0-61	43 65	61,070 180,430	244 686	320,269 2,413,189	0-50	Lost ... Broken up ...	1933
74	280,092		86	236,445		40	96,092		29	49,601		36	37,592		108	241,500	930	2,733,458		TOTAL ...	
7 39	21,064 110,918	0-73	13 37	21,637 136,956	0-53	19 23	21,278 62,112	0-53	5 24	6,624 40,810	0-57	4 20	3,281 19,371	0-21	33 43	65,017 106,262	206 564	330,767 1,740,895	0-53	Lost ... Broken up ...	1934
46	131,982		50	158,593		42	83,390		29	47,434		24	22,652		76	171,279	770	2,071,662		TOTAL ...	
7 23	21,510 62,786	0-76	19 17	33,314 76,292	0-82	21 20	16,233 41,226	0-41	9 12	8,328 16,294	0-72	10 22	10,868 20,702	0-71	29 55	33,374 70,988	213 487	269,728 1,151,278	0-44	Lost ... Broken up ...	1935
30	84,296		36	109,606		41	57,459		21	24,622		32	31,570		84	104,362	700	1,421,006		TOTAL ...	
10 9	21,844 9,868	0-71	33 4	45,961 13,527	1-09	21 4	29,035 4,966	0-72	11 9	24,624 16,355	2-15	9 13	5,107 7,861	0-34	45 45	55,659 88,351	266 412	364,735 993,904	0-59	Lost ... Broken up ...	1936
19	31,712		37	59,488		25	34,001		20	40,979		22	12,968		90	144,010	678	1,358,639		TOTAL ...	
13 14	33,117 11,596	1-04	25 3	33,987 575	0-76	19 6	20,199 10,378	0-46	16 4	56,928 7,174	5-54	1 8	179 1,764	0-01	38 19	52,724 18,747	248 459	437,761 587,823	0-70	Lost ... Broken up ...	1937
27	44,713		28	34,562		25	30,577		20	64,102		9	1,943		57	71,471	707	1,025,584		TOTAL ...	
5 7	18,014 3,040	0-55	23 4	33,714 550	0-67	18 2	17,567 614	0-38	11 1	20,619 2,815	2-18	8 5	13,247 1,228	0-84	26 17	38,133 46,853	217 253	361,195 580,923	0-56	Lost ... Broken up ...	1938
12	21,054		27	34,264		20	18,181		12	23,434		13	14,475		43	84,986	470	942,118		TOTAL ...	

* Excluding vessels trading on the Great Lakes of North America.

