

STATISTICAL NOTES ON THE 1937-1938 EDITION OF LLOYD'S REGISTER BOOK.

Lloyd's Register Book for 1937-8 has now been issued to Subscribers by the Committee of Lloyd's Register of Shipping. The new edition is the 104th annual issue since the Re-Constitution of the Society, and 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 upwards of 31,000 steamers, motorships, 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; lists of vessels fitted with refrigerating appliances, 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, which give extensive and precise information respecting the various Merchant Fleets of the World. These Tables have been published annually since 1886, with the exception of the years 1917 and 1918, when owing to restrictions imposed by Government censorship during the Great War their compilation was impracticable. The present issue is, therefore, the Fiftieth Edition of these valuable Statistics.

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 14,303 of 41,082,098 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, 42.9 per cent. is registered in Great Britain and Ireland and 57.1 per cent. in other countries.

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

WORLD TONNAGE IN EXISTENCE AT JUNE, 1937, AND JUNE, 1936.

WHERE OWNED.	1937.			1936.		
	Steamers and Motorships.	Sail and Non-propelling	TOTAL.	Steamers and Motorships.	Sail and Non-propelling	TOTAL.
Great Britain & Ireland	17,436,207	107,734	17,543,941	17,182,857	102,602	17,285,459
Other Countries ...	47,835,233	906,850	48,742,083	46,822,028	956,156	47,778,184
TOTAL ...	65,271,440	1,014,584	66,286,024	64,004,885	1,058,758	65,063,643

The Tables show that during the last twelve months there has been a decrease in the steam tonnage owned in the world of 191,559 tons, an increase of 1,458,114 tons in the motor tonnage, and a decrease in the tonnage of sailing vessels and non-propelled craft of 44,174 tons, making a *net* increase of 1,222,381 tons in the total tonnage for the world. Between June, 1935, and June, 1936, there was a *net* increase of 177,671 tons.

The countries showing notable increases for the last twelve months are:—Norway (293,127 tons); Japan (259,420 tons); Great Britain & Ireland (258,482 tons); Germany (218,824 tons); Holland (123,040 tons); Italy (114,475 tons); China (108,406); Panama (83,008 tons); Finland (67,662 tons); and Greece (54,585 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 amongst the principal maritime countries are the following, viz.:—France (132,206 tons); Spain (102,655 tons) and United States of America—Sea (100,275 tons).

COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1914; JUNE 1925;
AND JUNE, 1937.

Gross tonnage of Steamers and Motorships owned in the world as recorded in Lloyd's Register Book for the years 1914, 1925 and 1937.

COUNTRIES.	1914.	1925.	1937.	DIFFERENCE BETWEEN			
				1925 and 1914.	1937 and 1925.	1937 and 1914.	
	Gross Tons.	Gross Tons.	Gross Tons.	Gross Tons.	Gross Tons.	Gross Tons.	Per Cent.
GREAT BRITAIN & IRELAND ...	18,892,000	19,305,000	17,436,000	+ 413,000	- 1,869,000	- 1,456,000	- 7·7
BRITISH DOMINIONS	1,632,000	2,603,000	2,962,000	+ 971,000	+ 359,000	+ 1,330,000	+ 81·5
DENMARK ...	770,000	1,022,000	1,118,000	+ 252,000	+ 96,000	+ 348,000	+ 45·2
FRANCE ...	1,922,000	3,320,000	2,844,000	+ 1,398,000	- 476,000	+ 922,000	+ 48·0
GERMANY ...	5,135,000	3,006,000	3,928,000	- 2,129,000	+ 922,000	- 1,207,000	- 23·5
GREECE ...	821,000	895,000	1,855,000	+ 74,000	+ 960,000	+ 1,034,000	+ 125·9
HOLLAND ...	1,472,000	2,588,000	2,631,000	+ 1,116,000	+ 43,000	+ 1,159,000	+ 78·7
ITALY ...	1,430,000	2,931,000	3,174,000	+ 1,501,000	+ 243,000	+ 1,744,000	+ 122·0
JAPAN ...	1,708,000	3,920,000	4,475,000	+ 2,212,000	+ 555,000	+ 2,767,000	+ 162·0
NORWAY ...	1,957,000	2,618,000	4,347,000	+ 661,000	+ 1,729,000	+ 2,390,000	+ 122·1
SPAIN ...	884,000	1,143,000	1,044,000	+ 259,000	- 99,000	+ 160,000	+ 18·1
SWEDEN ...	1,015,000	1,254,000	1,494,000	+ 239,000	+ 240,000	+ 479,000	+ 47·2
UNITED STATES (Sea) ...	2,027,000	11,932,000	9,347,000	+ 9,905,000	- 2,585,000	+ 7,320,000	+ 361·1
STATES (Lakes)	2,260,000	2,277,000	2,441,000	+ 17,000	+ 164,000	+ 181,000	+ 8·0
OTHER COUNTRIES	3,479,000	3,566,000	6,175,000	+ 87,000	+ 2,609,000	+ 2,696,000	+ 77·5
TOTALS ...	45,404,000	62,380,000	65,271,000	+ 16,976,000	+ 2,891,000	+ 19,867,000	+ 43·8

The preceding Table shows that from June, 1914, to June, 1925, the net increase in the world's steam and motor tonnage was 16,976,000 tons, equal to 37·4 per cent. of such tonnage in existence in 1914, and that the net addition since 1925 amounts to 2,891,000 tons, equal to 4·6 per cent. of the tonnage at 1925.

A comparison of the figures for 1914 and 1925 shows that the largest increases took place in the United States—Sea (9,905,000 tons), Japan (2,212,000 tons), Italy (1,501,000 tons) France (1,398,000 tons), and Holland (1,116,000 tons). The only decrease during this period was that in the case of Germany (2,129,000 tons).

Since 1925, the largest increases have taken place in Norway (1,729,000 tons), Greece (960,000 tons), Germany (922,000 tons), Japan (555,000 tons), British Dominions (359,000 tons), Italy (243,000 tons), and Sweden (240,000 tons). On the other hand, the tonnage of the United States (Sea) has decreased by 2,585,000 tons, that of Great Britain and Ireland by 1,869,000 tons, that of France by 476,000 tons, and that of Spain by 99,000 tons.

Since June, 1914, there has actually been a *net* decrease in the steam and motor tonnage belonging to Great Britain and Ireland of 1,456,000 tons, or 7·7 per cent. of the tonnage owned in 1914, whereas the aggregate increase of tonnage owned in other countries during the same period represents more than 80 per cent. of the pre-war tonnage owned abroad.

Notwithstanding increases of 2,352,000 tons from June, 1921, to June, 1925, and of 922,000 tons since June, 1925, the present totals for Germany are still 1,207,000 tons below those for June, 1914.

The present century has witnessed unprecedented development in the mercantile fleets of the world, the steam and motor tonnage having increased from 24,008,883 tons in 1901 to 65,271,440 tons in 1937. 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	1937		1901	1914	1937
GREAT BRITAIN & IRELAND	50·2	41·6	26·7	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	4·4
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, say June, 1914, amounts to about 2,950,000 tons gross. The present proportion of such tonnage to the world's total tonnage is little more than 1·5 per cent. Of the world's tonnage of such sailing vessels and barges, 548,000 tons (54·0 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, 108,000 tons; Canada, 80,000 tons; Finland, 43,000 tons; Italy, 39,000 tons; and France, 27,000 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 307,000 tons, of which 76,000 tons (24·8 per cent. of the total) are owned in the United States, 43,000 tons are owned in Finland, 38,000 tons in Italy, 23,000 tons in Canada (Coast), 15,000 tons in France, 14,000 tons in Portugal, and only 14,000 tons in Great Britain and Ireland. It may be of interest to state that there are still recorded in the Register Book 6 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 6,582, of which 514 are of 10,000 tons and above, including 76 of 20,000 tons each and upwards. Of the 514 vessels, 241 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 1,517 of 4,000 tons and above. Three hundred and twenty-four of them are between 8,000 and 10,000 tons each, and 171 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 2,899 vessels less than five years old, with a tonnage representing 9.9 per cent. of the total steam and motor tonnage. Vessels of 25 years and over amount to 9,376, with an average tonnage of 1,305 tons, compared with 2,219 tons for those under five years of age.

Of the 1,238 vessels of 8,000 tons and upwards now in existence, 217 have been built during the last five years.

Of the tonnage owned in Great Britain and Ireland, 14.5 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 18.3 per cent., Norway with 17.9 per cent., Australia and New Zealand together, with 17.6 per cent., Denmark with 13.0 per cent., Germany with 12.7 per cent., Holland with 12.3 per cent., and France with 11.0 per cent. On the other hand, Sweden has but 8.1 per cent., and Spain, 4.3 per cent., while of the United States sea-going tonnage 2.3 per cent., of Italian tonnage, 1.4 per cent., and of Greek tonnage only 1.0 per cent. is under five years old.

Of the tonnage registered in Great Britain and Ireland, 80.7 per cent. is *under* 20 years old and 57.5 per cent. is *under* 15 years old; while the corresponding percentages for the tonnage owned abroad are 67.3 and 34.7 per cent.

The size-group of vessels with the largest aggregate of tonnage is that from 4,000 to 6,000 tons each, comprising 17,641,032 tons, equal to 27.0 per cent. of the world's total steam and motor tonnage. Vessels of 15,000 tons each and upwards represent only 5.7 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 1,743 steamers of 11,747,788 tons fitted with turbine engines or a combination of steam turbines and reciprocating engines, and 6,763 vessels (including auxiliary vessels) of 13,748,713 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 1,458,000 tons in the tonnage of motorships, and of 193,000 tons in the tonnage of vessels fitted with steam turbines, there has been a reduction of 619,000 tons in steamers fitted solely with reciprocating steam engines. Since June, 1925, there has been an increase of 11,035,000 tons in the motorship tonnage.

It will be observed that of 9,957,140 tons of Oil Tankers, excluding vessels of less than 1,000 tons gross, 5,199,870 tons are steamers and 4,757,270 tons are vessels fitted with internal combustion engines.

Although the total motor tonnage amounts only to 20·7 per cent. of the aggregate tonnage owned in the world, and, in the case of Great Britain and Ireland, to 21·3 per cent. of the tonnage registered there, the highest percentages among the principal maritime countries are to be found in the following, viz.: Norway 56·0, Denmark 48·7, Sweden 39·8, and Holland 38·9; whereas Greece, the United States and France have the smallest proportions of motor tonnage, viz.: 0·7, 5·9 and 11·3 per cent. respectively.

An analysis of the type of machinery now employed also shows that there are recorded in Lloyd's Register Book 500 vessels, with a total tonnage of 2,446,407 tons which are fitted with a combination of steam turbines and reciprocating engines. Another interesting particular is that in the case of 104 vessels, with a tonnage of 612,387 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 104 vessels mentioned above, 59 of 286,571 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, two are owned in the United States, and one is owned in France.

Of the 29,524 steamers and motorships of 100 tons gross and upwards recorded in Lloyd's Register Book, 3,736 are twin-screw vessels, and 109 have triple or quadruple screws.

Although few paddle steamers are now built, there are still in existence and recorded in Lloyd's Register Book 307 such vessels, of 232,550 tons.

COAL AND OIL FUEL.

From Table No. 4, it will be seen that there are recorded in the new Register Book 3,932 steamers of 19,775,821 tons fitted for burning oil fuel, of which 791 of 5,069,596 tons are registered in Great Britain and Ireland, and 1,499 of 7,782,576 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 as compared with 1914.

	1914 % of total gross tonnage.	1937 % of total gross tonnage.
Coal	88·84	47·89
Oil fuel for boilers	2·65	29·84
Oil, etc., in internal combustion engines ...	0·45	20·74
Sailing vessels, non-prop. barges, etc. ...	8·06	1·53
	100·00	100·00

It will thus be seen that less than 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 31,747,000 tons, or, more than 12 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 1,558 oil tankers, of 1,000 tons gross and upwards, amounts to 9,957,140 tons;

394 of 2,533,494 tons are registered in Great Britain and Ireland, 394 of 2,575,199 tons are registered in the United States, and 250 of 1,856,250 tons in Norway. In addition, there are 128,425 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 1,153,789 tons. An analysis of the vessels recorded in the Register Book shows that 405,297 tons represent tugs and salvage vessels; ferries amount to 299,186 tons; cable vessels to 70,524 tons; while river vessels and vessels owned by Municipal Corporations or Harbour Authorities, and steam barges, dredgers and similar craft, amount to 499,065 tons.

It will thus be seen that, without taking into account size, age or material, there are about 12,500,000 tons of vessels which are not used for ordinary cargo and passenger purposes.

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 over 25 years old (*with the exception of a few which exceed that age but are still capable of a high speed*) and presumably of less efficiency than more modern vessels,

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 STEAM AND MOTOR TONNAGE IN TABLE I.		OCEAN-GOING TONNAGE AS DEFINED ABOVE.	
	Tonnage Owned.	Percentage of World Total.	Tonnage Owned.	Percentage of World Total.
GREAT BRITAIN AND IRELAND...	17,436,207	26·71	10,781,090	35·93
UNITED STATES OF AMERICA ...	11,881,234	18·20	5,043,335	16·81
GERMANY	3,927,916	6·02	2,282,573	7·61
JAPAN	4,475,110	6·86	2,273,095	7·57
ITALY	3,174,089	4·86	1,817,861	6·06
FRANCE	2,843,688	4·36	1,606,679	5·35
HOLLAND... ..	2,630,802	4·03	1,474,080	4·91
NORWAY	4,346,782	6·66	1,064,176	3·55
OTHER COUNTRIES	14,555,612	22·30	3,666,919	12·21
WORLD TOTALS	65,271,440	100·00	30,009,808	100·00

The above Table shows the relatively high efficiency of the merchant fleet of Great Britain and Ireland, which, while including 26·71 per cent. of the world steam and motor tonnage as recorded in the Register Book, actually comprises 35·93 per cent. of the more efficient ocean-going tonnage available for general cargo and passenger purposes.

Considerable differences are also shown as regards four other countries, viz.: Germany, Italy and France—which, from percentages of 6·02, 4·86 and 4·36 respectively of the total tonnage, rise to 7·61, 6·06 and 5·35 per cent. of the ocean-going tonnage as defined above—and on the other hand Norway, which from 6·66 per cent. is reduced to 3·55 per cent. This reduction is, of course, due to the very large proportion of oil tanker tonnage included in the Norwegian merchant marine, 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 1903-1937 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 1903 the gross tonnage of steamers amounted to 27,183,000 tons, and the gross tonnage of sailing vessels to about 6,767,000 tons. Since then, the steam and motor tonnage has increased by about 38 million tons, while the sailing tonnage has decreased by more than five-and-three-quarter million tons. Apart from the enormous increase which has taken place in the United States sea-going steam and motor tonnage since 1916, and the decrease, during the period 1914-1921, 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 1903 amounted to about 1,597,000 tons gross and 776,000 tons gross respectively, is now reduced to about 108,000 tons (mostly non-propelled barges, etc.) and 800 tons, respectively.

The increase in the steam and motor tonnage owned in Great Britain and Ireland amounts to 4,025,000 tons. As compared with 1903, the most notable increases in steam and motor tonnage owned—other than in the case of the United States—are shown at the present time by the following five countries, viz.: Japan, with a tonnage now equal to 7·6 times the earlier figures; Greece, 5·7 times; Norway, 4·6 times; Italy, 4·5 times; and Holland, 4·3 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 1913 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 1932-36 amounts only to 0·52 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 during recent times.

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 last three years the totals have decreased, and although the 993,904 tons broken up during 1936 is still very considerable, it is 535,000 tons less than the yearly average for the last five years, and 165,000 tons less than that for the ten-year period 1927-36.

The aggregate steam and motor tonnage broken up during these ten years—11,594,000 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—3,783,000 tons—it will be seen that the average wastage of sea-going merchant tonnage (excluding sailing vessels) is less than 2·5 per cent. per year of the tonnage owned.

The total figures for tonnage broken up during the ten years include 3,738,000 tons registered in Great Britain and Ireland; 1,965,000 tons in the United States (excluding Lake vessels); 1,243,000 tons in Italy; 887,000 tons in France; 606,000 tons in Germany; and 584,000 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 19.3 per cent. consists of vessels of 20 years of age and above, whereas of the tonnage owned abroad 32.7 per cent. consists of vessels of such age.

SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX TO THE 1937-1938 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 1936. The tonnage of these vessels amounted to 1,242,274 tons.

Table No. 10 shows for each of the years 1903 to 1937 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 1903 onwards; and the number, material and description of vessels according to certain divisions of gross tonnage launched yearly in Great Britain and Ireland, and also abroad, during the years 1927-1936.

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.

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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 1937-1938 edition of Lloyd's Register Book.
- 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 1937-1938 edition of Lloyd's Register Book.
- 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 1937-1938 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 trading on the Caspian Sea, *Wood* or *Composite* vessels trading on the Great Lakes of North America, and Sailing vessels owned in Japan, Greece, Turkey, and Southern Russia, are not recorded in Lloyd's Register Book, and therefore do not appear in the Tables.

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 GÉNÉRALES 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 naviguant sur la Mer Caspienne, les navires *en bois ou composite* naviguant sur les grands lacs de l'Amérique du Nord et les navires à voiles appartenant au Japon, à la Grèce, à la Turquie et au sud de la Russie, ne figurent pas au "Lloyd's Register Book"; par suite ils ne figurent pas dans les Tableaux.

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 1937-1938 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	5,757	13,647,260	185	42,705	83	11,224	6,025	13,701,189	815	3,725,724	9	1,515	54	7,779	878	3,735,018
	Australia and New Zealand	348	505,347	22	4,715	50	10,347	420	520,409	57	123,941	4	797	44	7,662	105	132,400
	Coast ..	371	665,929	16	7,871	75	18,753	462	692,553	52	114,171	..	..	110	19,994	162	134,165
	Canada { Great Lakes	165	425,589	4	3,377	..	..	169	428,966	4	1,779	..	..	..	..	4	1,779
	Hong Kong	93	249,298	..	..	1	107	94	249,405	16	44,641	..	..	..	..	16	44,641
	India & Ceylon ..	152	214,730	..	..	1	131	153	214,861	10	4,625	..	..	8	1,446	18	6,071
	Other Dominions, Colonies, etc.	422	455,936	11	3,390	16	4,787	449	464,113	57	60,934	3	551	69	11,102	129	72,587
Total		7,308	16,164,089	238	62,058	226	45,349	7,772	16,271,496	1,011	4,075,815	16	2,863	285	47,983	1,312	4,126,661
AMERICA (United States)	Sea	1,793	8,513,666	37	30,473	234	105,612	2,064	8,649,751	245	655,138	4	1,603	113	40,496	362	697,237
	Great Lakes	510	2,412,804	2	2,037	..	..	512	2,414,841	8	26,443	..	..	..	..	8	26,443
	Philippine Islands ..	36	68,826	9	7,562	5	1,072	50	77,460	32	13,929	1	208	8	1,365	41	15,502
	Total	2,339	10,995,296	48	40,072	239	106,684	2,626	11,142,052	285	695,510	5	1,811	121	41,861	411	739,182
ARGENTINA		206	239,965	14	3,344	4	718	224	244,027	60	47,518	4	1,537	2	253	66	49,308
BELGIUM		133	308,136	..	..	..	..	133	308,136	66	111,922	..	..	1	396	67	112,318
BRAZIL		254	420,483	3	4,919	..	..	257	425,402	28	46,855	..	..	1	342	29	47,197
CHILE		79	130,152	6	6,943	3	464	88	137,559	..	..	..	..	2	227	2	227
CHINA		264	581,789	8	9,472	7	2,678	279	593,939	8	5,343	..	..	1	704	9	6,047
CUBA		26	25,180	3	2,539	3	599	32	28,318	4	2,137	..	..	..	..	4	2,137
DENMARK		427	567,165	6	4,270	3	1,358	436	572,793	167	528,415	2	285	86	16,019	255	544,719
EGYPT		41	67,207	3	1,292	..	..	44	68,499	..	..	..	..	..	..	..	..
ESTONIA		100	138,236	14	10,848	4	941	118	150,025	3	1,508	..	..	22	6,322	25	7,830
FINLAND		247	454,864	36	23,419	9	1,705	292	479,988	14	14,418	2	538	35	10,970	51	25,926
FRANCE		1,056	2,510,556	41	7,980	4	576	1,101	2,519,112	171	320,822	1	131	22	3,623	194	324,576
GERMANY		1,455	3,042,614	15	7,932	..	..	1,470	3,050,546	703	875,060	2	323	10	1,987	715	877,370
GREECE		547	1,823,976	37	17,763	3	597	587	1,842,336	17	5,319	4	6,262	5	1,518	26	13,099
HOLLAND		643	1,604,439	15	2,487	2	389	660	1,607,315	735	1,022,203	9	1,024	2	260	746	1,023,487
HONDURAS		27	68,978	..	..	..	..	27	68,978	1	607	..	..	..	..	1	607
ITALY		750	2,493,665	46	24,735	26	3,059	822	2,521,459	201	635,341	..	..	86	17,289	287	652,630
JAPAN		1,276	3,310,722	18	14,125	144	36,847	1,438	3,361,694	495	1,023,745	3	1,688	628	87,983	1,126	1,113,416
LATVIA		80	181,655	5	1,217	1	175	86	183,047	1	295	..	..	2	715	3	1,010
MEXICO		14	25,948	1	1,284	1	406	16	27,638	7	4,687	..	..	7	1,188	14	5,875
NORWAY		1,224	1,874,520	79	23,937	54	12,394	1,357	1,910,851	446	2,416,487	3	3,292	93	16,152	542	2,435,931
PANAMA		52	117,602	..	..	2	1,113	54	118,715	46	393,193	..	..	3	450	49	393,643
PERU		16	28,172	1	896	1	210	18	29,278	4	1,370	..	..	4	728	8	2,098
POLAND		32	58,196	..	..	..	..	32	58,196	11	33,370	..	..	2	1,636	13	35,006
PORTUGAL		153	225,980	4	1,924	2	866	159	228,770	17	7,060	..	..	23	7,461	40	14,521
ROUMANIA		30	88,426	..	..	..	..	30	88,426	..	..	..	..	..	..	..	..
RUSSIA (Soviet Union) ..		519	910,991	16	11,868	2	798	537	923,657	110	324,932	1	183	19	5,052	130	330,167
SPAIN		443	763,455	62	24,042	140	19,338	645	806,835	97	225,018	3	534	76	11,328	176	236,880
SWEDEN		686	814,875	130	73,149	45	8,432	861	896,456	173	563,502	4	612	200	33,862	377	597,976
TURKEY		128	159,415	29	27,491	4	5,116	161	192,022	7	1,980	5	1,146	..	..	12	3,126
VENEZUELA		28	67,817	1	129	..	..	29	67,946	8	2,335	..	..	1	390	9	2,725
YUGOSLAVIA		160	376,039	2	283	1	123	163	376,445	2	539	..	..	11	1,779	13	2,318
OTHER COUNTRIES		170	147,009	6	859	5	952	181	148,820	39	17,254	5	2,014	6	1,318	50	20,586
COUNTRY NOT STATED ..		21	68,402	4	3,299	1	250	26	71,951	1	114	..	..	..	..	1	114
Total		20,934	50,856,014	891	414,576	936	252,137	22,761	51,522,727	4,938	13,404,674	69	24,243	1,756	319,796	6,763	13,748,713

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	6,903	17,436,207	284	92,872	32	6,907	45	7,955	361	107,734	7,264	17,543,941
	Australia and New Zealand	525	652,809	8	3,541	..	..	2	945	10	4,486	535	657,295
	Canada { Coast ..	624	826,718	27	37,227	3	2,892	61	23,503	91	63,622	715	890,340
	Canada { Great Lakes	173	430,745	6	15,953	..	..	..	..	6	15,953	179	446,698
	Hong Kong	110	294,046	1	372	..	..	1	340	2	712	112	294,758
	India & Ceylon..	171	220,932	16	5,959	..	..	19	4,603	35	10,562	206	231,494
	Other Dominions, Colonies, etc.	578	536,700	19	6,750	2	2,121	101	19,412	122	28,283	700	564,983
	Total	9,084	20,398,157	361	162,674	37	11,920	229	56,758	627	231,352	9,711	20,629,509
AMERICA (United States)	Sea	2,426	9,346,988	131	155,950	13	18,494	270	274,422	414	448,866	2,840	9,795,854
	Great Lakes.	520	2,441,284	33	97,919	1	1,594	..	..	34	99,513	554	2,540,797
	Philippine Islands....	91	92,962	..	..	..	..	..	..	..	..	91	92,962
	Total	3,037	11,881,234	164	253,869	14	20,088	270	274,422	448	548,379	3,485	12,429,613
ARGENTINA		290	293,335	40	24,542	2	535	1	118	43	25,195	333	318,530
BELGIUM		200	420,454	..	..	..	..	..	..	..	..	200	420,454
BRAZIL		286	472,599	10	2,540	..	..	3	868	13	3,408	299	476,007
CHILE		90	137,786	..	..	3	4,183	..	..	3	4,183	93	141,969
CHINA		288	599,986	1	350	..	..	..	..	1	350	289	600,336
CUBA		36	30,455	5	3,080	..	..	2	279	7	3,359	43	33,814
DENMARK		691	1,117,512	..	..	..	..	2	475	2	475	693	1,117,987
EGYPT		44	68,499	1	496	1	930	..	..	2	1,426	46	69,925
ESTONIA		143	157,855	..	..	..	..	27	10,595	27	10,595	170	168,450
FINLAND		343	505,914	12	30,612	2	1,897	31	10,723	45	43,232	388	549,146
FRANCE		1,295	2,843,688	23	11,780	1	1,027	47	13,754	71	26,561	1,366	2,870,249
GERMANY		2,185	3,927,916	4	8,766	..	..	2	559	6	9,325	2,191	3,937,241
GREECE		613	1,855,435	..	..	..	..	..	..	..	..	613	1,855,435
HOLLAND		1,406	2,630,802	8	3,121	..	..	2	398	10	3,519	1,416	2,634,321
HONDURAS		28	69,585	..	..	..	..	..	..	..	..	28	69,585
ITALY		1,109	3,174,089	3	367	..	..	158	38,178	161	38,545	1,270	3,212,634
JAPAN		2,564	4,475,110	..	..	..	..	..	..	..	..	2,564	4,475,110
LATVIA		89	184,057	..	..	..	..	4	664	4	664	93	184,721
MEXICO		30	33,513	23	7,587	..	..	1	271	24	7,858	54	41,371
NORWAY		1,899	4,346,782	2	830	..	..	..	..	2	830	1,901	4,347,612
PANAMA		103	512,358	..	..	..	..	1	129	1	129	104	512,487
PERU		26	31,376	3	3,351	1	2,471	..	..	4	5,822	30	37,198
POLAND		45	93,202	..	..	..	..	..	..	..	..	45	93,202
PORTUGAL		199	243,291	5	1,295	..	..	48	13,586	53	14,881	252	258,172
ROUMANIA		30	88,426	..	..	..	..	..	..	..	..	30	88,426
RUSSIA (Soviet Union)		667	1,253,824	4	3,914	..	..	1	498	5	4,412	672	1,258,236
SPAIN		821	1,043,715	5	2,599	..	..	41	8,368	46	10,967	867	1,054,682
SWEDEN		1,238	1,494,432	4	5,810	..	..	7	1,727	11	7,537	1,249	1,501,969
TURKEY		173	195,148	..	..	..	..	..	..	..	..	173	195,148
VENEZUELA		38	70,671	1	1,017	..	..	4	646	5	1,663	43	72,334
YUGOSLAVIA		176	378,763	1	400	..	..	..	..	1	400	177	379,163
OTHER COUNTRIES		231	169,406	26	5,921	1	1,784	7	1,083	34	8,788	265	178,194
COUNTRY NOT STATED		27	72,065	2	421	..	..	1	308	3	729	30	72,794
Total		29,524	65,271,440	708	535,342	62	44,835	889	434,407	1,659	1,014,584	31,183	66,286,024

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 1937-1938 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 2,058 MOTOR 233	805 76	627 52	325 19	252 2	257 12	212 22	395 77	484 71	339 145	109 109	96 45	35 7	26 3	1 5	4 ...	6,025 878
	AUSTRALIA AND NEW ZEALAND	{STEAM 127 MOTOR 57	70 8	85 14	34 7	16 2	29 2	36 5	11 4	2 ...	6 ...	1 3	3 3	...	...	...	...	420 105
	CANADA ...	{STEAM 151 MOTOR 125	60 11	53 9	51 2	160 9	58 2	29 ...	17 ...	27 1	17 2	5 5	1 5	2 ...	...	...	...	631 166
	OTHER DOMINIONS, COLONIES, ETC.	{STEAM 262 MOTOR 116	80 20	124 8	49 3	32 5	47 ...	31 1	29 ...	24 4	8 3	8 ...	2 3	...	...	...	...	696 163
	TOTAL ...	{STEAM 2,598 MOTOR 531	1,015 115	889 83	459 31	460 18	391 16	308 28	452 81	527 75	380 149	123 114	102 56	37 7	26 3	1 5	4 ...	7,772 1,312
	SEA ...	{STEAM 250 MOTOR 151	152 39	91 29	58 35	59 16	201 20	138 3	163 8	404 15	401 20	93 21	36 5	11 ...	6 ...	...	1 ...	2,064 362
	GREAT LAKES ...	{STEAM 4 MOTOR ...	10 1	15 2	13 ...	20 1	68 2	64 ...	104 ...	32 ...	153 ...	28 2	1 ...	...	...	...	...	512 8
	PHILIPPINE ISLANDS ...	{STEAM 8 MOTOR 24	5 8	9 7	12 1	5 1	7 ...	1 ...	...	2 ...	...	...	1 ...	...	...	...	...	50 41
	TOTAL...	{STEAM 262 MOTOR 175	167 48	115 38	83 36	84 18	276 22	203 3	267 8	438 15	554 20	121 23	38 5	11 ...	6 ...	...	1 ...	2,626 411
	BELGIUM ...	{STEAM 43 MOTOR 41	5 2	14 6	8 1	9 ...	11 ...	8 2	8 2	19 7	3 3	3 2	2 1	...	...	...	...	133 67
AMERICA (UNITED STATES)	BRAZIL ...	{STEAM 68 MOTOR 13	44 3	34 4	14 ...	19 1	21 ...	21 1	15 7	9 ...	11 ...	1 ...	...	...	...	...	...	257 29
	DENMARK ...	{STEAM 58 MOTOR 128	32 13	66 7	118 7	89 12	62 13	5 10	4 21	1 12	...	1 12	...	...	...	...	...	436 255
	FRANCE ...	{STEAM 408 MOTOR 109	112 24	75 12	54 13	53 3	104 5	77 4	58 1	55 6	36 4	39 3	22 6	4 3	...	1 1	3 ...	1,101 194
	GERMANY ...	{STEAM 437 MOTOR 538	164 29	250 6	108 21	86 9	124 6	54 17	53 14	60 13	72 42	35 7	9 10	9 2	5 1	1 ...	3 ...	1,470 715
	GREECE ...	{STEAM 52 MOTOR 16	28 5	38 2	47 ...	32 1	42 2	112 ...	138 ...	77 ...	21 ...	...	...	...	...	...	...	587 26
	HOLLAND ...	{STEAM 223 MOTOR 490	22 97	28 33	56 4	52 2	92 8	42 10	35 7	37 8	47 43	15 31	6 8	2 5	1 ...	1 ...	1 ...	660 746
	ITALY ...	{STEAM 166 MOTOR 111	63 48	85 15	80 7	32 9	53 29	56 10	70 5	116 20	64 16	18 8	7 4	4 2	4 2	1 ...	3 1	822 287
	JAPAN ...	{STEAM 324 MOTOR 853	99 87	169 38	132 6	73 11	169 12	144 6	93 14	127 14	75 55	26 18	7 8	...	...	...	...	1,438 1,126
	NORWAY ...	{STEAM 493 MOTOR 118	85 13	162 10	207 3	154 10	87 19	47 37	30 87	48 51	31 107	3 80	8 7	2 ...	...	...	...	1,357 542
	RUSSIA ...	{STEAM 86 MOTOR 20	43 13	135 23	41 7	32 2	103 10	53 28	22 10	9 5	8 11	3 1	2 ...	...	...	...	...	537 130
	SPAIN ...	{STEAM 323 MOTOR 123	53 4	51 1	31 4	23 4	57 15	59 4	17 3	20 1	5 14	3 ...	3 3	...	...	...	...	645 176
	SWEDEN ...	{STEAM 294 MOTOR 244	44 16	129 9	194 3	112 10	51 17	11 19	14 8	10 26	1 10	...	1 1	...	...	...	...	861 377
OTHER COUNTRIES OR COUNTRY NOT STATED		{STEAM 490 MOTOR 151	232 96	256 51	245 12	213 6	251 8	173 2	87 3	63 1	35 8	9 15	5 17	...	...	...	...	2,059 370
	TOTAL...	{STEAM 6,325 MOTOR 3,661	2,208 613	2,496 338	1,877 155	1,523 116	1,894 182	1,373 181	1,363 271	1,616 254	1,343 497	400 324	212 131	69 26	42 7	5 6	15 1	22,761 6,763

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 1937-1938 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	5,686	10,670,492	338	3,029,961	810	3,722,681	1	736	68	12,337	6,903	17,436,207
	AUSTRALIA AND NEW ZEALAND	414	481,789	6	38,620	69	125,962	...	...	36	6,438	525	652,809
	CANADA	615	1,006,738	16	114,781	136	128,736	...	...	30	7,208	797	1,257,463
	OTHER DOMINIONS, COLONIES, ETC.	694	924,767	1	2,499	125	116,684	1	1,113	38	6,615	859	1,051,678
AMERICA (UNITED STATES)	SEA	1,545	5,358,201	519	3,291,550	345	692,299	...	...	17	4,938	2,426	9,346,988
	GREAT LAKES ...	507	2,383,254	5	31,587	8	26,443	...	...	...	...	520	2,441,284
	PHILIPPINE ISLANDS	48	72,208	2	5,252	34	13,803	...	...	7	1,699	91	92,962
BELGIUM	...	127	292,714	6	15,422	65	111,152	...	...	2	1,166	200	420,454
BRAZIL	...	257	425,402	...	...	21	45,597	...	...	8	1,600	286	472,599
DENMARK	...	424	540,111	11	32,020	155	526,184	1	662	100	18,535	691	1,117,512
FRANCE	...	1,034	1,938,166	67	580,946	161	315,915	...	...	33	8,661	1,295	2,843,688
GERMANY	...	1,405	2,401,339	61	648,644	397	824,331	4	563	318	53,039	2,185	3,927,916
GREECE	...	581	1,821,457	5	20,474	11	9,960	1	405	15	3,139	613	1,855,435
HOLLAND	...	610	1,185,814	50	421,501	615	1,006,026	...	...	131	17,461	1,406	2,630,802
ITALY	...	778	2,025,578	43	495,644	152	617,443	1	237	135	35,187	1,109	3,174,089
JAPAN	...	1,324	2,982,935	66	362,906	544	1,030,556	48	15,853	582	82,860	2,564	4,475,110
NORWAY	...	1,341	1,881,991	6	26,795	492	2,426,693	10	2,065	50	9,238	1,899	4,346,782
RUSSIA (Soviet Union)	...	530	901,038	6	22,126	121	327,750	1	493	9	2,417	667	1,253,824
SPAIN	...	624	748,367	8	56,710	110	226,600	13	1,758	66	10,280	821	1,043,715
SWEDEN	...	851	864,483	10	31,973	175	564,472	...	...	202	33,504	1,238	1,494,432
OTHER COUNTRIES OR COUNTRY NOT STATED...	}	2,039	3,290,041	17	71,970	247	535,850	3	576	123	37,254	2,429	3,935,691
TOTAL		21,434	42,196,885	1,243	9,301,381	4,793	13,395,137	84	24,461	1970	353,576	29,524	65,271,440

(a) The figures for reciprocating engines include 500 vessels, of 2,446,407 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 42 vessels, of 483,150 tons, fitted with turbo-electric drive.

(b) These figures include 62 vessels, of 129,237 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 1937-1938 edition of Lloyd's Register Book.

COUNTRIES WHERE OWNED.	OIL TANKERS of 1,000 tons and upwards.						STEAM AND MOTOR TRAWLERS AND OTH ^r R 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	223	1,233,917	171	1,299,577	394	2,533,494	1,695	433,119	791	5,069,596
CANADA	19	41,164	8	82,446	27	123,610	31	6,509	90	267,081
OTHER BRITISH DOMINIONS, COLONIES, ETC.	25	180,286	8	49,474	33	229,760	56	12,961	174	408,115
AMERICA (United States) ...	330	2,243,134	64	332,065	394	2,575,199	175	45,060	1,499	7,782,576
BELGIUM	...	...	8	57,323	8	57,323	55	9,736	10	48,292
DENMARK	2	9,670	12	97,338	14	107,008	44	7,509	18	52,822
FRANCE	30	164,105	10	77,775	40	241,880	429	133,667	202	1,128,507
GERMANY	10	73,302	17	86,693	27	159,995	533	129,296	96	801,471
HOLLAND	43	138,268	50	309,040	93	447,308	349	53,711	164	785,849
ITALY	58	276,333	14	80,010	72	356,343	50	12,664	149	965,085
JAPAN	8	56,194	20	166,598	28	222,792	124	31,115	97	545,000
NORWAY	60	408,845	190	1,447,405	250	1,856,250	155	26,734	207	633,407
PANAMA	5	46,559	35	350,600	40	397,159	1	487	38	95,976
RUSSIA (Soviet Union) ...	3	7,898	21	111,432	24	119,330	114	57,515	25	101,293
SPAIN	6	20,812	11	64,045	17	84,857	274	52,259	28	127,522
SWEDEN	...	...	17	128,507	17	128,507	24	4,682	14	56,986
OTHER COUNTRIES	73	299,383	7	16,942	80	316,325	158	44,311	330	906,243
TOTALS	895	5,199,870	663	4,757,270	1,558	9,957,140	4,267	1,061,335	3,932	19,775,821

(c) Included in these figures are 920 vessels, of 7,527,460 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	300	105,329	337	92,754	208	56,903	393	106,765	655	151,496	1,279	273,388	3,172	786,635
	500 " 1,000	116	77,708	82	62,880	119	88,492	127	92,931	59	43,192	176	122,836	679	488,039
	1,000 " 2,000	66	94,365	69	100,225	122	176,910	134	200,791	74	98,658	133	197,816	598	868,765
	2,000 " 4,000	52	157,377	100	311,272	143	426,142	104	295,626	55	163,348	49	136,482	503	1,490,247
	4,000 " 6,000	137	678,231	298	1,470,709	231	1,151,331	231	1,209,096	79	401,194	51	255,455	1,027	5,166,016
	6,000 " 8,000	47	319,822	92	627,699	112	783,278	141	989,585	65	454,324	27	184,557	484	3,359,265
	8,000 " 10,000	50	421,220	47	409,725	28	249,404	57	497,178	18	160,320	18	158,670	218	1,896,517
	10,000 " 15,000	29	317,833	25	298,269	27	325,949	31	383,216	14	171,582	15	176,261	141	1,673,110
	15,000 " 20,000	2	30,014	5	87,481	15	251,300	14	245,021	6	95,529	...	...	42	709,345
	20,000 and above	11	319,411	15	351,052	9	186,707	1	21,517	2	67,480	1	52,101	39	998,268
TOTAL ...	810	2,521,310	1,070	3,812,066	1,014	3,696,416	1,233	4,041,726	1,027	1,807,123	1,749	1,557,566	6,903	17,436,207	
AUSTRALIA & NEW ZEALAND.	100 and under 500	6	1,399	9	2,232	22	6,507	47	13,415	27	6,653	151	35,653	262	65,859
	500 " 1,000	5	3,572	15	11,331	25	16,713	13	9,772	13	9,906	28	19,191	99	70,485
	1,000 " 2,000	5	6,153	7	9,896	18	24,500	8	12,521	3	4,221	18	24,284	59	81,575
	2,000 " 4,000	9	26,490	7	18,866	14	39,863	26	80,281	10	29,479	6	15,849	72	210,828
	4,000 " 6,000	7	31,781	1	4,561	3	14,410	2	10,487	3	13,061	1	4,088	17	78,388
	6,000 " 8,000	...	...	1	6,152	...	...	1	6,205	1	7,710	3	20,707	6	40,774
	8,000 " 10,000	...	...	3	26,799	...	...	...	...	1	9,424	...	...	4	36,223
	10,000 " 15,000	4	45,669	...	...	1	10,852	...	...	1	12,156	...	...	6	68,677
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	36	115,064	43	79,837	83	112,845	97	132,681	59	92,610	207	119,772	525	652,809	
CANADA—	100 and under 500	36	6,480	69	12,332	27	4,875	51	11,975	32	7,514	132	30,583	347	73,759
	500 " 1,000	4	2,911	5	3,735	4	2,728	10	7,603	9	6,307	30	20,169	62	43,453
	1,000 " 2,000	...	...	62	114,801	65	113,313	17	24,081	12	20,629	66	98,347	222	371,171
	2,000 " 4,000	1	2,097	9	23,129	15	37,732	15	37,209	5	11,220	44	131,778	89	243,165
	4,000 " 6,000	...	...	4	20,446	2	11,750	5	25,747	2	11,096	21	99,351	34	168,390
	6,000 " 8,000	...	...	8	58,649	3	21,218	6	41,240	3	21,759	8	52,716	28	195,582
	8,000 " 10,000	...	...	3	25,569	3	26,191	...	...	1	8,611	...	...	7	60,371
	10,000 " 15,000	...	...	3	34,755	3	33,098	...	...	...	...	...	...	6	67,853
	15,000 " 20,000	...	...	...	...	...	...	...	...	2	33,719	...	...	2	33,719
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	41	11,488	163	293,416	122	250,905	104	147,855	66	120,855	301	432,944	797	1,257,463	
OTHER BRITISH DOMINIONS, COLONIES, ETC.	100 and under 500	55	14,096	91	18,770	92	20,454	54	14,184	49	12,162	137	29,392	478	109,058
	500 " 1,000	13	8,200	17	11,259	26	20,497	27	19,187	21	15,957	28	21,645	132	96,745
	1,000 " 2,000	3	4,960	11	14,550	13	19,859	14	20,426	12	17,623	36	53,662	89	131,080
	2,000 " 4,000	1	3,469	6	19,582	11	32,012	17	46,048	6	14,469	38	111,284	79	226,864
	4,000 " 6,000	6	31,070	9	46,124	16	81,625	10	50,360	5	24,810	11	51,015	57	285,004
	6,000 " 8,000	1	6,221	...	...	2	14,521	2	13,583	3	19,503	3	20,569	11	74,397
	8,000 " 10,000	...	...	3	27,064	3	25,869	1	8,079	...	...	1	9,755	8	70,767
	10,000 " 15,000	3	31,725	1	13,640	...	...	...	...	1	12,398	...	...	5	57,763
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	82	99,741	138	150,989	163	214,837	125	171,867	97	116,922	254	297,322	859	1,051,678	
AMERICA (UNITED STATES) SEA.	100 and under 500	37	8,915	77	18,380	28	6,232	162	49,856	43	11,370	245	58,243	592	152,996
	500 " 1,000	2	1,102	12	9,016	10	7,554	13	8,140	15	12,459	68	48,378	120	86,649
	1,000 " 2,000	9	12,607	13	21,242	40	57,956	43	62,573	18	28,557	45	68,224	168	251,159
	2,000 " 4,000	...	...	8	19,045	17	45,055	228	640,889	38	116,618	71	204,865	362	1,026,472
	4,000 " 6,000	2	9,544	8	38,015	17	92,468	464	2,481,260	49	251,355	50	241,637	590	3,114,279
	6,000 " 8,000	9	64,825	13	90,057	6	40,074	334	2,237,720	45	305,046	14	92,642	421	2,830,364
	8,000 " 10,000	10	94,638	24	214,363	6	52,215	56	483,396	15	136,877	3	27,657	114	1,009,146
	10,000 " 15,000	...	...	7	77,311	1	12,510	32	394,343	1	10,780	...	...	41	494,944
	15,000 " 20,000	...	...	6	108,386	1	17,232	...	...	...	...	4	68,851	11	194,469
	20,000 and above	1	24,289	3	68,161	...	...	...	...	1	48,943	2	45,117	7	186,510
TOTAL ...	70	215,920	171	663,976	126	331,296	1,332	6,358,177	225	922,005	502	855,614	2,426	9,346,988	

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	1	205	8	3,123	...	...	5	1,528	15	5,157
	500 " 1,000	1	934	1	636	...	...	4	2,760	4	3,052	7	5,253	17	12,635
	1,000 " 2,000	...	...	...	...	1	1,108	6	10,609	3	4,381	24	38,016	34	54,111
	2,000 " 4,000	...	...	5	15,662	9	27,836	18	43,318	10	24,397	92	297,089	134	408,302
	4,000 " 6,000	...	...	2	8,593	1	4,769	2	10,841	3	13,934	128	602,145	136	640,282
	6,000 " 8,000	...	...	5	39,605	13	100,601	...	...	21	151,818	114	766,913	153	1,058,937
	8,000 " 10,000	...	...	...	...	16	134,588	7	58,936	4	33,052	3	25,253	30	251,829
	10,000 " 15,000	...	...	...	...	1	10,028	...	...	...	...	...	...	1	10,028
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	1	934	14	64,797	42	279,135	45	129,587	45	230,634	373	1,736,197	520	2,441,284
BELGIUM—	100 and under 500	26	3,806	16	1,974	7	1,285	20	4,855	10	2,096	12	2,341	91	16,357
	500 " 1,000	3	1,870	3	2,275	1	659	1	715	4	2,982	8	5,033	20	13,534
	1,000 " 2,000	1	1,342	...	...	1	1,500	5	8,500	2	2,868	9	12,128	18	26,338
	2,000 " 4,000	2	6,100	8	25,487	4	9,908	3	9,286	1	2,239	3	9,033	21	62,053
	4,000 " 6,000	7	37,083	5	27,357	...	...	11	57,923	5	27,187	8	36,309	36	185,859
	6,000 " 8,000	...	...	2	12,619	1	7,138	1	6,057	2	15,103	...	...	6	40,917
	8,000 " 10,000	...	...	1	8,401	1	8,718	2	16,702	...	...	1	8,433	5	42,254
	10,000 " 15,000	1	10,568	2	22,574	...	...	...	...	...	...	...	...	3	33,142
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	40	60,769	37	100,687	15	29,208	43	104,038	24	52,475	41	73,277	200	420,454
BRAZIL—	100 and under 500	5	1,034	8	2,201	7	1,901	6	1,819	17	3,429	85	21,866	128	32,250
	500 " 1,000	...	...	...	...	4	3,410	4	2,681	5	4,471	25	20,007	38	30,569
	1,000 " 2,000	...	...	...	...	3	4,511	5	7,047	2	2,973	24	38,412	34	52,943
	2,000 " 4,000	1	3,666	...	...	...	...	6	16,158	5	12,435	31	92,427	43	124,686
	4,000 " 6,000	...	...	4	19,805	6	30,266	2	10,374	1	4,068	18	88,218	31	152,731
	6,000 " 8,000	...	...	...	...	...	...	...	...	2	13,280	9	57,905	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 ...	6	4,700	12	22,006	20	40,088	23	38,079	32	40,656	193	327,070	286	472,599
DENMARK—	100 and under 500	11	2,366	25	4,914	14	2,901	57	12,304	27	4,892	97	20,813	231	48,190
	500 " 1,000	5	3,488	3	2,482	10	8,261	14	11,824	9	6,511	32	23,361	73	55,927
	1,000 " 2,000	25	41,459	25	39,880	44	63,130	59	83,835	21	31,402	52	77,021	226	336,727
	2,000 " 4,000	9	22,578	15	40,878	18	45,931	34	81,190	7	19,528	7	16,257	90	226,362
	4,000 " 6,000	5	22,487	14	71,348	10	46,009	5	24,267	3	14,569	1	4,471	38	183,151
	6,000 " 8,000	2	13,156	3	21,566	...	...	3	19,912	7	47,137	...	...	15	101,771
	8,000 " 10,000	2	17,843	5	42,767	2	17,510	4	34,503	...	...	...	...	13	112,623
	10,000 " 15,000	2	21,802	3	30,959	...	...	...	...	...	...	...	...	5	52,761
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	61	145,179	93	254,794	98	183,742	176	267,835	74	124,039	189	141,923	691	1,117,512
FRANCE—	100 and under 500	49	10,807	67	14,146	25	5,186	123	33,663	93	22,260	296	63,520	653	149,582
	500 " 1,000	5	3,706	9	6,684	8	6,499	34	25,936	7	4,566	24	16,831	87	64,222
	1,000 " 2,000	14	18,898	18	25,002	22	31,310	30	45,013	10	16,297	29	42,297	123	178,817
	2,000 " 4,000	18	58,839	36	103,368	21	60,297	79	219,297	9	26,245	27	81,375	190	549,421
	4,000 " 6,000	8	43,692	14	66,958	16	77,785	61	299,781	12	62,911	9	40,326	120	591,453
	6,000 " 8,000	...	...	11	77,384	3	20,997	15	103,544	9	62,546	2	13,599	40	278,070
	8,000 " 10,000	1	8,920	9	81,468	6	53,762	18	159,588	5	43,193	3	28,843	42	375,774
	10,000 " 15,000	6	69,745	3	35,798	6	66,863	6	66,331	7	88,633	...	...	28	327,370
	15,000 " 20,000	1	15,436	2	34,620	3	48,816	1	15,363	...	...	...	...	7	114,235
	20,000 and above	1	83,423	2	53,302	1	43,450	1	34,569	...	...	...	...	5	214,744
	TOTAL ...	103	313,466	171	498,730	111	414,965	368	1,003,085	152	326,651	390	286,791	1,295	2,843,688

TABLE No. 5 (continued).—Showing the number of Steamers and Motorships according to certain the Principal Maritime Countries—as recorded in the 1937-1938

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	193	51,440	166	35,163	100	20,998	190	45,815	167	33,272	352	62,855	1,168	249,543
	500 " 1,000	8	6,221	4	2,755	38	32,039	55	45,654	14	12,100	137	102,475	256	201,244
	1,000 " 2,000	27	34,938	11	17,308	67	104,857	53	78,403	11	14,714	55	79,527	224	329,747
	2,000 " 4,000	31	84,565	23	65,693	43	118,620	63	184,807	7	20,466	34	94,559	201	568,710
	4,000 " 6,000	16	82,738	13	63,874	24	122,288	48	240,972	15	76,375	24	116,443	140	702,690
	6,000 " 8,000	9	62,038	28	199,875	28	195,819	39	270,523	6	42,041	4	27,630	114	797,926
	8,000 " 10,000	...	...	15	133,844	9	75,566	14	118,405	2	16,930	2	17,842	42	362,587
	10,000 " 15,000	4	44,984	3	39,342	6	74,961	6	75,217	...	...	...	...	19	234,504
	15,000 " 20,000	5	87,196	2	33,356	1	15,286	3	51,893	...	...	...	...	11	187,731
	20,000 and above	2	45,000	2	101,477	5	114,192	1	32,565	...	...	...	...	10	293,234
TOTAL ...	295	499,120	267	692,687	321	874,626	472	1,144,254	222	215,898	608	501,331	2,185	3,927,916	
GREECE—	100 and under 500	2	299	...	...	...	...	13	3,369	10	1,784	76	19,490	101	24,942
	500 " 1,000	...	...	...	...	...	...	2	1,191	2	1,945	36	26,917	40	30,053
	1,000 " 2,000	...	...	...	...	1	1,936	8	13,627	7	10,700	64	90,390	80	116,653
	2,000 " 4,000	1	3,941	2	7,690	2	7,332	16	50,620	29	95,644	106	344,159	156	509,386
	4,000 " 6,000	3	14,455	5	21,953	6	28,405	83	423,644	64	300,849	54	242,188	215	1,031,494
	6,000 " 8,000	...	...	...	...	2	13,828	10	67,027	9	62,052	...	...	21	142,907
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	6	18,695	7	29,643	11	51,501	132	559,478	121	472,974	336	723,144	613	1,855,435	
HOLLAND	100 and under 500	140	39,136	159	34,552	86	15,664	75	15,171	180	26,586	192	32,953	832	164,062
	500 " 1,000	7	4,969	25	19,261	8	6,460	9	6,536	6	4,369	6	4,199	61	45,794
	1,000 " 2,000	1	1,001	16	23,824	17	25,351	46	63,170	17	25,666	17	28,772	114	167,784
	2,000 " 4,000	9	26,396	27	68,476	38	100,814	27	81,409	23	71,529	28	76,655	152	425,279
	4,000 " 6,000	8	40,400	23	114,867	13	68,058	27	133,344	9	47,172	7	35,360	87	439,201
	6,000 " 8,000	15	107,114	14	102,955	16	111,239	38	258,296	6	42,621	1	6,355	90	628,580
	8,000 " 10,000	4	33,357	21	178,656	6	53,749	12	106,166	2	16,052	1	8,672	46	396,652
	10,000 " 15,000	3	34,664	4	42,217	4	45,744	2	21,310	1	11,140	...	...	14	155,075
	15,000 " 20,000	...	...	4	72,764	2	31,737	1	15,434	...	...	...	...	7	119,935
	20,000 and above	1	36,000	1	28,291	...	...	...	...	...	...	1	24,149	3	88,440
TOTAL ...	188	323,037	294	685,863	190	458,816	237	700,836	244	245,135	253	217,115	1,406	2,630,802	
ITALY—	100 and under 500	7	755	27	5,765	42	9,614	84	23,078	50	12,661	178	38,811	388	90,684
	500 " 1,000	3	2,526	9	6,496	2	1,528	24	15,885	5	4,268	57	43,898	100	74,601
	1,000 " 2,000	3	4,699	10	17,387	8	10,629	20	30,402	7	9,841	80	105,853	128	178,811
	2,000 " 4,000	3	6,952	26	70,340	12	35,617	38	100,580	13	39,002	56	175,583	148	428,074
	4,000 " 6,000	1	4,013	16	79,442	28	146,818	78	415,238	30	151,165	58	283,483	211	1,080,159
	6,000 " 8,000	1	6,772	4	26,766	27	174,055	20	131,145	13	88,655	15	101,802	80	529,195
	8,000 " 10,000	...	...	1	8,177	11	98,946	9	76,891	3	26,088	2	16,554	26	226,656
	10,000 " 15,000	...	...	3	36,989	2	23,121	2	24,458	2	25,630	2	22,400	11	132,598
	15,000 " 20,000	1	19,507	1	19,475	1	18,765	3	48,442	...	...	...	...	6	106,189
	20,000 and above	...	...	4	149,694	5	135,522	2	41,906	...	...	...	...	11	327,122
TOTAL ...	19	45,224	101	420,531	138	654,615	280	908,025	123	357,310	448	788,384	1,109	3,174,089	
JAPAN—	100 and under 500	566	98,854	163	31,257	77	14,642	226	47,646	122	24,450	209	41,940	1,363	258,789
	500 " 1,000	31	22,346	20	14,978	29	20,112	45	37,512	28	21,884	54	38,272	207	155,104
	1,000 " 2,000	20	31,800	14	21,666	22	35,254	92	124,306	36	50,137	38	56,808	222	319,971
	2,000 " 4,000	30	95,763	29	82,444	40	110,184	107	290,890	32	98,090	93	270,879	331	948,250
	4,000 " 6,000	29	134,137	18	90,115	16	81,303	122	644,868	24	125,144	39	191,023	248	1,266,590
	6,000 " 8,000	43	299,043	17	115,264	8	56,769	40	271,157	12	84,581	10	67,566	130	894,380
	8,000 " 10,000	10	89,597	12	107,774	1	8,619	7	63,036	8	75,100	6	52,986	44	397,112
	10,000 " 15,000	3	30,256	5	58,719	1	10,380	3	31,254	2	21,608	1	14,457	15	166,674
	15,000 " 20,000	1	16,764	3	51,476	...	...	...	...	...	...	...	...	4	68,240
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	733	818,560	281	573,693	194	337,263	642	1,510,669	264	500,994	450	733,931	2,564	4,475,110	

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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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	30	7,056	85	21,472	68	15,915	73	17,056	87	17,305	366	66,847	709	145,651
	500 " 1,000	3	1,744	6	4,918	10	8,820	56	43,445	20	15,376	77	55,884	172	130,187
	1,000 " 2,000	29	43,460	40	63,396	55	82,241	113	169,490	60	89,546	77	101,730	374	549,863
	2,000 " 4,000	22	63,424	22	60,641	19	58,705	82	236,134	10	26,921	35	105,501	190	551,326
	4,000 " 6,000	21	103,599	53	252,711	58	281,702	49	260,810	21	108,196	14	67,905	216	1,074,923
	6,000 " 8,000	18	120,770	78	535,057	14	95,608	16	107,465	5	33,064	7	47,290	138	939,254
	8,000 " 10,000	43	386,107	32	286,777	6	54,811	...	...	...	...	2	17,611	83	745,306
	10,000 " 15,000	5	52,579	2	24,406	...	...	1	13,156	4	48,677	3	36,687	15	175,505
	15,000 " 20,000	...	...	2	34,767	...	...	...	...	...	...	...	...	2	34,767
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		171	778,739	320	1,284,145	230	597,802	390	847,556	207	339,085	581	499,455	1,899	4,346,782
SPAIN—	100 and under 500	39	5,862	143	17,953	24	3,785	105	20,323	36	8,196	156	34,367	503	90,486
	500 " 1,000	1	900	7	6,055	...	...	23	17,030	1	763	20	15,741	52	40,489
	1,000 " 2,000	6	6,677	8	11,647	7	8,518	2	2,705	1	1,542	38	55,169	62	86,258
	2,000 " 4,000	4	12,009	17	49,847	2	6,448	52	162,833	8	24,473	52	142,965	135	398,575
	4,000 " 6,000	...	...	4	18,909	1	4,524	21	110,985	4	18,969	11	50,085	41	203,472
	6,000 " 8,000	3	19,678	8	54,883	4	26,828	3	18,937	...	...	1	6,044	19	126,370
	8,000 " 10,000	...	...	3	29,576	...	...	...	...	...	...	...	...	3	29,576
	10,000 " 15,000	...	...	3	37,453	1	10,551	...	...	2	20,485	...	...	6	68,489
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		53	45,126	193	226,323	39	60,654	206	332,813	52	74,428	278	304,371	821	1,043,715
SWEDEN—	100 and under 500	10	2,626	13	2,838	14	3,303	80	16,210	74	13,407	407	77,726	598	116,110
	500 " 1,000	7	5,478	5	3,466	11	8,178	26	20,810	16	11,538	73	51,952	138	101,422
	1,000 " 2,000	18	26,481	25	38,571	31	46,813	73	108,449	36	49,794	136	186,604	319	456,712
	2,000 " 4,000	13	39,771	13	36,684	10	27,859	11	29,693	12	37,400	39	101,513	98	272,920
	4,000 " 6,000	4	21,159	8	37,833	10	50,275	25	130,092	6	28,322	5	25,812	58	293,493
	6,000 " 8,000	1	6,627	7	44,701	2	13,745	...	...	...	...	1	7,739	11	72,812
	8,000 " 10,000	2	18,680	8	71,906	...	...	...	...	...	...	...	...	10	90,586
	10,000 " 15,000	...	...	1	10,409	...	...	...	...	...	...	1	11,055	2	21,464
	15,000 " 20,000	...	...	...	...	3	48,846	...	...	...	...	...	...	3	48,846
	20,000 and above	...	...	1	20,067	...	...	...	...	...	...	...	...	1	20,067
TOTAL ...		55	120,822	81	266,475	81	199,019	215	305,254	144	140,461	662	462,401	1,238	1,494,432
OTHER COUNTRIES	100 and under 500	44	12,756	148	41,222	74	17,764	187	53,127	119	29,034	604	144,898	1,176	298,801
	500 " 1,000	16	10,150	133	90,848	16	10,497	65	44,230	34	23,197	217	158,385	481	337,307
	1,000 " 2,000	21	28,239	30	45,911	34	53,832	88	131,288	50	76,166	354	526,170	577	861,606
	2,000 " 4,000	33	101,644	73	217,063	46	124,094	126	352,113	65	188,748	293	839,751	636	1,823,413
	4,000 " 6,000	4	20,733	22	112,159	20	93,071	53	266,898	34	166,280	69	324,316	202	983,457
	6,000 " 8,000	2	13,696	21	143,396	2	14,842	10	66,218	11	76,202	16	107,536	62	421,890
	8,000 " 10,000	2	19,395	5	44,345	12	106,857	2	18,692	3	25,186	4	33,962	28	248,437
	10,000 " 15,000	7	88,604	13	163,714	...	...	1	10,893	...	...	4	44,355	25	307,566
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		129	295,217	445	858,658	204	420,957	532	943,459	316	584,813	1,561	2,179,373	3,187	5,282,477
WORLD TOTAL—	100 and under 500	1,556	373,016	1,604	358,226	916	208,134	1,954	493,754	1,798	388,567	4,979	1,057,214	12,807	2,878,911
	500 " 1,000	230	157,825	356	259,075	321	242,447	552	413,842	272	204,843	1,103	800,427	2,834	2,078,459
	1,000 " 2,000	248	357,079	359	565,306	571	863,528	816	1,197,236	382	555,715	1,295	1,881,230	3,671	5,420,094
	2,000 " 4,000	239	715,081	426	1,236,167	464	1,314,449	1,052	2,958,381	345	1,022,251	1,104	3,248,004	3,630	10,494,333
	4,000 " 6,000	258	1,275,122	521	2,565,779	478	2,386,857	1,299	6,806,987	369	1,846,657	579	2,759,630	3,504	17,641,032
	6,000 " 8,000	151	1,039,762	312	2,156,628	243	1,690,560	679	4,608,614	220	1,527,442	235	1,581,570	1,840	12,604,576
	8,000 " 10,000	124	1,089,757	192	1,697,211	110	966,805	189	1,641,572	62	550,833	47	414,473	724	6,360,651
	10,000 " 15,000	67	748,429	78	926,555	53	624,057	84	1,020,178	35	423,089	26	305,215	343	4,047,523
	15,000 " 20,000	10	168,917	25	442,325	26	431,982	22	376,153	8	129,248	4	68,851	95	1,617,476
	20,000 and above	16	508,123	28	772,044	20	479,871	5	130,557	3	116,423	4	121,367	76	2,128,385
TOTAL ...		2,899	6,433,111	3,901	10,979,316	3,202	9,208,690	6,652	19,647,274	3,494	6,765,068	9,376	12,237,981	29,524	65,271,440

1937

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	4,137	13,133,437	468	1,337,892	3,676	16,010,750	8,281	30,482,079	100A	74	36,062	2	594	33	33,562	109	70,218
90A	...	...	...	...	1	563	1	563	90A	...	...	...	...	...	...	...	...
A	65	38,657	58	44,742	81	67,168	204	150,567	A	85	14,416	10	5,453	59	24,965	154	44,834
Total Classified	4,202	13,172,094	526	1,382,634	3,758	16,078,481	8,486	30,633,209	Total Classified	159	50,478	12	6,047	92	58,527	263	115,052
Formerly Classified	1,096	895,825	432	420,610	2,953	7,703,262	4,481	9,019,697	Formerly Classified	105	26,148	53	41,286	114	115,884	272	183,318
Totals...	5,298	14,067,919	958	1,803,244	6,711	23,781,743	12,967	39,652,906	Totals...	264	76,626	65	47,333	206	174,411	535	298,370
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	11	5,087	2	307	39	53,957	52	59,351	100A	...	...	...	...	2	2,598	2	2,598
90A	3	1,002	...	...	1	990	4	1,992	90A	...	...	...	...	...	...	...	...
80A	...	...	...	...	...	...	...	...	80A	...	...	...	...	...	...	...	...
A	2	120	...	...	4	379	6	499	A	...	...	...	...	...	...	...	...
*A	1	641	...	...	...	...	1	641	*A	...	...	...	...	...	...	...	...
Lv A1*	}	662	...	...	1	1,711	2	2,373	Lv A1*	}	...	...	...	...	...	...	...
Lv A1*																	
Lv A1																	
Lv A1	...	...	...	...	...	...	...	...	Lv A1	...	...	...	...	...	...	...	...
Total Classified	18	7,512	2	307	45	57,037	65	64,856	Total Classified	...	...	...	...	2	2,598	2	2,598
Formerly Classified	99	20,266	21	7,432	250	159,151	370	186,849	Formerly Classified	4	798	2	3,362	17	24,290	23	28,450
Totals...	117	27,778	23	7,739	295	216,188	435	251,705	Totals...	4	798	2	3,362	19	26,888	25	31,048

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	4	485	2	445	1	234	7	1,164
	Sail & Barges...	...	...	...	...	...	...	...	...
A	Steam & Motor	...	...	...	...	...	...	...	...
	Sail & Barges...	...	...	...	...	...	...	...	...
A	Steam & Motor	1	76	...	...	...	...	1	76
	Sail & Barges...	...	...	...	...	...	...	...	...
Æ	Steam & Motor	...	...	...	...	...	...	...	...
	Sail & Barges...	...	...	...	...	...	...	...	...
Total Classed	Steam & Motor	5	561	2	445	1	234	8	1,240
	Sail & Barges...	...	...	...	...	...	...	...	...
	Total	5	561	2	445	1	234	8	1,240
Formerly Classed	Steam & Motor	37	5,009	15	5,855	22	19,536	74	30,400
	Sail & Barges...	38	6,203	4	3,629	12	10,366	54	20,198
	Total	75	11,212	19	9,484	34	29,902	128	50,598
Grand Total		80	11,773	21	9,929	35	30,136	136	51,838

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...	8,559	30,699,305	4,925	9,236,946	13,484	39,936,251
Sailing Vessels & Barges	265	117,650	349	231,966	614	349,616
Total.....	8,824	30,816,955	5,274	9,468,912	14,098	40,285,867

In addition to the above, there are included in the Register Book 205 vessels of 796,231 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...	9,029	31,613,186
Formerly classed with Lloyd's Register ...	5,274	9,468,912
Grand Total ...	14,303	41,082,098

VESSELS NOW OR FORMERLY CLASSED RECORDED IN LLOYD'S REGISTER BOOK, 1937-1938.

	WOOD (INCLUDING COMPOSITE).						TOTAL.					
	STEAM, MOTOR, SAIL AN BARGES.			SAIL AND BARGES.			STEAM AND MOTOR.			SAIL AND BARGES.		
	Gt. Britain & Ireland.			Gt. Britain & Ireland.			Gt. Britain & Ireland.			Gt. Britain & Ireland.		
	No.	Tons.	No.	No.	Tons.	No.	No.	Tons.	No.	No.	Tons.	No.
Classed.....	4,202	13,172,094	526	1,382,634	3,758	16,078,481	159	50,478	12	6,047	92	58,627
Formerly Classed	1,096	895,825	432	420,610	2,933	7,703,262	105	26,148	53	41,286	114	115,884
Totals.....	5,298	14,067,919	958	1,803,244	6,711	23,781,743	264	76,626	65	47,333	206	174,411

14 **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	135	7	129	271	37	..	112	149	420	Steam 22,355,840 Motor 8,449,537 Sail, &c. 120,146 TOTAL 30,925,523
	100 & under 500	1,912	17	19	1,948	160	..	1	161	2,109	
	500 " 1000	771	5	..	776	57	1	..	58	834	
	1000 " 2000	1,017	36	..	1,053	7	1	..	8	1,061	
	2000 " 4000	1,329	2	..	1,331	10	..	..	10	1,341	
	4000 " 7000	2,434	..	..	2,434	..	..	..	..	2,434	
	7000 " 10000	833	..	..	833	..	..	..	..	833	
	10000 & above	280	..	..	280	..	..	..	..	280	
	Total.....	8,711	67	148	8,926	271	2	113	386	9,312	
AMERICAN BUREAU OF SHIPPING.	Under 100	10	..	4	14	..	..	3	3	17	Steam 6,006,023 Motor 507,018 Sail, &c. 280,313 TOTAL 6,793,354
	100 & under 500	42	1	10	53	72	..	8	380	433	
	500 " 1000	34	..	4	38	127	..	9	136	174	
	1000 " 2000	47	2	3	52	27	..	4	31	83	
	2000 " 4000	197	1	2	200	4	..	..	4	204	
	4000 " 7000	633	..	..	633	2	..	..	2	635	
	7000 " 10000	178	..	..	178	..	..	..	..	178	
	10000 & above	54	..	..	54	..	..	..	..	54	
	Total.....	1,195	4	23	1,222	532	..	24	556	1,778	
Great Lakes Department.	Under 100	..	..	..	..	..	..	..	..	..	Steam 1,937,027 Motor 9,119 Sail, &c. 66,992 TOTAL 2,013,138
	100 & under 500	8	..	3	11	..	..	..	..	11	
	500 " 1000	3	..	2	5	..	..	..	..	5	
	1000 " 2000	23	..	1	24	2	..	..	2	26	
	2000 " 4000	69	..	..	69	22	..	..	22	91	
	4000 " 7000	187	..	..	187	..	..	..	..	187	
	7000 " 10000	80	..	..	80	..	..	..	..	80	
	10000 & above	1	..	..	1	..	..	..	..	1	
	Total.....	371	..	6	377	24	..	..	24	401	
BRITISH CORPORATION	Under 100	12	..	4	16	..	..	..	..	16	Steam 4,099,604 Motor 426,702 Sail, &c. 6,433 TOTAL 4,532,739
	100 & under 500	251	1	5	257	11	..	..	11	268	
	500 " 1000	104	3	..	107	1	..	..	1	108	
	1000 " 2000	317	2	..	319	..	..	..	..	319	
	2000 " 4000	312	1	..	313	1	..	..	1	314	
	4000 " 7000	380	..	..	380	..	..	..	..	380	
	7000 " 10000	63	..	..	63	..	..	..	..	63	
	10000 & above	29	..	..	29	..	..	..	..	29	
	Total.....	1,468	7	9	1,484	13	..	..	13	1,497	
BUREAU VERITAS	Under 100	375	3	226	604	54	..	69	123	727	Steam 4,135,384 Motor 799,524 Sail, &c. 130,118 TOTAL 5,065,026
	100 & under 500	1,466	36	289	1,791	279	..	86	365	2,156	
	500 " 1000	344	8	8	360	31	..	8	39	399	
	1000 " 2000	520	24	1	545	7	1	3	11	556	
	2000 " 4000	351	1	..	352	1	..	..	1	353	
	4000 " 7000	203	..	..	203	..	..	..	..	203	
	7000 " 10000	85	..	..	85	..	..	..	..	85	
	10000 & above	45	..	..	45	..	..	..	..	45	
	Total.....	3,389	72	524	3,985	372	1	166	539	4,524	
GERMANISCHER LLOYD	Under 100	207	3	23	233	13	..	..	13	246	Steam 3,202,265 Motor 1,073,293 Sail, &c. 93,193 TOTAL 4,368,751
	100 & under 500	1,136	8	6	1,150	145	..	1	146	1,296	
	500 " 1000	304	5	..	309	45	..	..	45	354	
	1000 " 2000	318	..	1	319	1	..	..	1	320	
	2000 " 4000	224	..	..	224	6	..	..	6	230	
	4000 " 7000	182	..	..	182	..	..	..	..	182	
	7000 " 10000	116	..	..	116	..	..	..	..	116	
	10000 & above	43	..	..	43	..	..	..	..	43	
	Total.....	2,530	16	30	2,576	210	..	1	211	2,787	
NORSKE VERITAS	Under 100	33	..	8	41	1	..	..	1	42	Steam 1,412,999 Motor 854,735 Sail, &c. 779 TOTAL 2,268,513
	100 & under 500	317	8	38	363	1	..	..	1	364	
	500 " 1000	136	3	3	142	1	..	..	1	143	
	1000 " 2000	399	2	1	402	..	..	..	..	402	
	2000 " 4000	140	1	..	141	..	..	..	..	141	
	4000 " 7000	156	..	..	156	..	..	..	..	156	
	7000 " 10000	20	..	..	20	..	..	..	..	20	
	10000 & above	8	..	..	8	..	..	..	..	8	
	Total.....	1,209	14	50	1,273	3	..	..	3	1,276	
REGISTRO ITALIANO	Under 100	103	4	599	706	14	..	452	466	1,172	Steam 2,559,165 Motor 694,921 Sail, &c. 69,463 TOTAL 3,323,549
	100 & under 500	286	20	106	412	6	..	211	217	629	
	500 " 1000	89	9	2	100	..	..	3	3	103	
	1000 " 2000	125	11	..	136	..	..	..	..	136	
	2000 " 4000	147	2	..	149	..	..	..	..	149	
	4000 " 7000	269	..	..	269	..	..	..	..	269	
	7000 " 10000	46	..	..	46	..	..	..	..	46	
	10000 & above	31	..	..	31	..	..	..	..	31	
	Total.....	1,096	46	707	1,849	20	..	666	686	2,535	

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 1937-1938 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	361	99,816	21	26,582	34	107,335	148	737,010	145	1,004,035	109	942,586	45	509,012	15	308,642	878	3,735,018
BRITISH DOMINIONS, COLONIES, ETC.	368	85,094	28	42,963	10	29,674	8	40,581	4	27,289	5	44,757	11	121,285	...	...	434	391,643
AMERICA, U.S. OF	261	78,008	54	74,433	25	64,050	23	124,597	20	137,536	23	205,796	5	54,762	...	...	411	739,182
BELGIUM	49	10,470	1	1,342	2	6,100	9	46,962	3	19,757	2	17,119	1	10,568	...	...	67	112,318
DENMARK	148	30,493	19	30,402	23	65,452	33	159,788	15	101,771	12	104,052	5	52,761	...	...	255	544,719
FRANCE	145	36,070	16	20,697	9	25,136	7	37,095	4	31,038	3	27,927	6	71,379	4	75,234	194	324,576
GERMANY	573	98,114	30	40,640	23	74,458	27	131,696	42	290,816	7	62,263	10	122,027	3	57,356	715	877,370
HOLLAND	620	138,618	6	8,239	18	52,584	15	74,056	43	305,186	31	266,881	8	88,872	5	89,051	746	1,023,487
ITALY	174	47,546	16	27,186	39	104,907	25	133,705	16	101,958	8	70,331	4	48,658	5	118,339	287	652,630
JAPAN	978	186,732	17	27,164	18	51,488	28	142,438	55	385,386	18	162,993	8	88,975	4	68,240	1,126	1,113,416
NORWAY	141	30,459	13	23,598	56	177,458	138	677,008	107	730,904	80	719,519	7	76,985	...	...	542	2,435,931
PANAMA	5	1,013	1	1,389	2	7,057	4	19,927	7	47,996	15	135,493	15	180,768	...	...	49	393,643
RUSSIA	56	28,508	9	12,887	38	129,704	15	73,455	11	77,385	1	8,228	...	...	...	...	130	330,167
SPAIN	128	20,119	8	10,714	19	55,794	4	18,989	14	93,811	...	...	3	37,453	...	...	176	236,880
SWEDEN	269	50,808	13	20,174	36	113,053	34	178,960	10	65,073	10	90,586	1	10,409	4	68,913	377	597,976
OTHER COUNTRIES	336	114,454	19	28,451	11	27,195	7	34,527	1	6,549	...	...	2	28,581	...	...	376	239,757
TOTAL	4,612	1,056,322	271	396,861	363	1,091,445	525	2,630,794	497	3,426,490	324	2,858,531	131	1,502,495	40	785,775	6,763	13,748,713

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 1936.

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	134	386,426	98	367,704	24	5,238	256	759,368	GREAT BRITAIN & IRELAND	134	382,243	102	391,866	26	5,672	262	779,781
BRITISH DOMINIONS, COLONIES, ETC.	2	367	3	640	2	1,800	7	2,807	BRITISH DOMINIONS, COLONIES, ETC.	18	50,807	12	24,150	6	2,654	36	77,611
AMERICA, U.S. OF	4	34,350	...	...	22	5,591	26	39,941	AMERICA, U.S. OF	4	34,350	...	...	3	15	7	34,365
DANZIG	...	...	2	17,672	...	...	2	17,672	ARGENTINA	...	...	4	168	...	...	4	168
DENMARK	...	...	10	42,926	...	...	10	42,926	BRAZIL	...	...	...	...	1	225	1	225
FINLAND	...	...	...	...	2	10	2	10	COLOMBIA	...	...	...	...	6	1,551	6	1,551
FRANCE	...	...	1	16	...	...	1	16	DENMARK	...	...	6	25,790	...	...	6	25,790
GERMANY	23	66,196	12	84,929	...	...	35	151,125	FINLAND	1	502	1	3,223	2	10	4	3,735
HOLLAND	2	6,318	24	46,293	5	933	31	53,544	FRANCE	1	400	1	16	...	...	2	416
ITALY	...	...	2	20,526	...	...	2	20,526	GERMANY	2	4,370	3	26,053	...	...	5	30,423
JAPAN	...	...	12	60,304	...	...	12	60,304	GREECE	3	13,581	...	...	...	...	3	13,581
LATVIA	...	...	...	...	1	5	1	5	HOLLAND	2	6,318	14	59,247	...	...	16	65,565
SWEDEN	1	502	16	93,360	...	...	17	93,862	IRAN	...	...	1	531	...	...	1	531
YUGOSLAVIA	...	...	1	107	1	61	2	168	JAPAN	...	...	8	58,714	...	...	8	58,714
									MEXICO	...	...	1	417	11	3,181	12	3,598
									NORWAY	...	...	12	86,319	...	...	12	86,319
									PANAMA	...	...	1	9,892	...	...	1	9,892
									POLAND	...	...	1	14,287	...	...	1	14,287
									PORTUGAL	...	...	1	545	1	269	2	814
									RUSSIA (SOVIET UNION)	...	...	3	132	...	...	3	132
									SARAWAK	...	...	1	8,054	...	...	1	8,054
									SIAM	...	...	1	1,458	...	...	1	1,458
									SWEDEN	1	1,588	8	23,615	...	...	9	25,203
									YUGOSLAVIA	...	...	...	...	1	61	1	61
Total	166	494,159	181	734,477	57	13,638	404	1,242,274	Total	166	494,159	181	734,477	57	13,638	404	1,242,274

NOTE.—The above vessels are built of steel, with the exception of 23 vessels, of 342 tons, which are of wood or composite construction.

TABLE No. 10.—Showing for the Years 1903 to 1937 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.
1903	7,530	13,410,894	1,622	1,478,677	9,152	14,889,571	1,023	782,688	959	334,115	1,982	1,116,803	385	483,968	414	97,279	799	581,247
1904	7,699	13,999,218	1,537	1,392,132	9,236	15,391,350	1,088	867,309	926	322,186	2,014	1,189,495	396	505,127	407	92,857	803	597,984
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	1,187	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

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.	
717	1,153,761	638	468,255	1,355	1,622,016	1,425	2,794,311	473	488,936	1,898	3,283,247	199	325,895			199	325,895	1903
755	1,252,457	621	440,909	1,376	1,693,366	1,483	2,891,869	452	477,938	1,935	3,369,807	212	350,497			212	350,497	1904
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			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

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

TABLE No. 10 (continued).—Showing for the Years 1903 to 1937 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.
1903	360	613,219	98	45,626	458	658,845	365	704,109	861	476,226	1,226	1,180,335	544	585,542			544	585,542
1904	394	643,529	102	44,000	496	687,529	368	720,209	870	467,357	1,238	1,187,566	591	668,360			591	668,360
1905	405	659,409	100	42,345	505	701,754	375	741,110	884	447,956	1,209	1,189,066	691	870,839			691	870,839
1906	426	683,180	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

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.	
962	935,229	1,256	718,511	2,218	1,653,740	459	720,822	136	43,625	595	764,447	750	502,581	764	218,535	1,514	721,116	1903
1,038	1,017,248	1,180	700,406	2,218	1,717,654	455	714,172	124	40,683	579	754,855	785	539,481	732	212,052	1,517	751,533	1904
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	239,828	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

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

TABLE No. 10 (continued).—Showing for the Years 1903 to 1937 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.
1903	862	1,220,995	2,119	1,259,986	2,981	2,480,981	349	1,001,072	56	129,903	405	1,130,975	17,761	27,183,365	10,948	6,266,186	28,709	33,449,551
1904	880	1,311,208	2,090	1,279,141	2,970	2,590,349	386	1,129,586	55	129,465	441	1,259,051	18,467	28,632,684	10,629	6,102,727	29,096	34,735,411
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	11,891,780	885	972,888	4,001	12,864,668	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	11,171,288	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

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 1927-1936.

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 6999	8000 to 8999	10000 to 11999	12000 to 14999	15000 to 19999	20000 to 24999	25000 to 29999	30000 to 39999	40000 and above	TOTAL.	
		Steel.	Wood.	Steel.	Wood.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Wood.
1927	{ Steam ...	54	...	27	...	37	35	19	49	32	13	6	...	1	1	2	...	...	...	276	...
	{ Motor ...	14	1	4	...	7	3	8	5	9	16	10	2	...	1	...	...	...	...	79	1
	{ Sail ...	13	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15	...
1928	{ Steam ...	90	...	23	...	35	27	23	62	40	22	3	1	...	1	3	...	...	...	330	...
	{ Motor ...	12	1	3	...	4	2	1	10	9	15	8	7	3	1	...	...	...	...	75	1
	{ Sail ...	10	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	...
1929	{ Steam ...	138	...	28	...	53	29	25	60	50	14	...	1	2	2	...	1	...	...	403	...
	{ Motor ...	7	2	6	...	5	3	6	5	9	13	9	6	2	3	...	1	...	...	75	2
	{ Sail ...	8	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...
1930	{ Steam ...	128	...	25	...	46	18	11	46	31	8	2	...	1	...	...	...	...	1	317	...
	{ Motor ...	22	1	9	...	7	2	4	6	7	52	24	4	1	1	1	...	...	...	140	1
	{ Sail ...	17	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22	1
1931	{ Steam ...	44	...	14	...	12	9	2	3	2	2	2	...	4	1	3	...	...	...	98	...
	{ Motor ...	7	...	3	...	2	...	1	...	1	5	15	1	1	...	...	1	...	...	87	...
	{ Sail ...	10	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...
1932	{ Steam ...	25	...	9	...	15	3	6	3	15	...	...	...	...	...	1	...	...	...	77	...
	{ Motor ...	10	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	2
	{ Sail ...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	...
1933	{ Steam ...	42	...	13	...	7	6	2	1	4	...	...	...	...	...	...	...	...	...	75	...
	{ Motor ...	12	...	4	...	...	1	2	2	...	2	1	...	...	...	...	...	...	...	24	...
	{ Sail ...	8	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...
1934	{ Steam ...	61	...	13	...	12	7	8	9	6	1	...	...	...	...	1	...	...	1	119	...
	{ Motor ...	19	...	7	...	...	1	...	1	...	4	7	8	...	...	...	...	...	...	47	...
	{ Sail ...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...
1935	{ Steam ...	53	...	9	...	15	2	5	10	10	3	3	1	...	...	1	...	...	...	112	...
	{ Motor ...	21	...	7	...	6	2	...	5	1	7	1	8	...	...	...	2	...	...	60	...
	{ Sail ...	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...
1936	{ Steam ...	69	...	25	...	27	14	8	25	15	3	1	3	1	...	1	...	...	...	192	...
	{ Motor ...	36	...	25	...	2	2	3	22	3	8	12	5	...	2	...	...	...	...	120	...
	{ Sail ...	12	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...

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 1927-1936.

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 14999		15000 to 19999		20000 to 24999		25000 to 29999		30000 to 39999		40000 and above.		TOTAL.	
		Description.	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.	Wood.		
1927	{ Steam ...	56	1	21	...	53	...	31	...	6	4	9	12	1	1	...	2	1	...	...	...	...	...	...	...	...	...	...	...	203	1		
	{ Motor ...	68	9	10	1	9	...	10	...	8	11	12	25	4	2	3	2	...	...	...	...	...	...	...	...	...	...	...	164	10			
	{ Sail ...	3	1	25	12	8	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	17			
1928	{ Steam ...	58	1	26	...	33	...	22	...	9	4	3	7	8	2	1	...	1	...	...	...	...	...	...	...	...	2	176	1				
	{ Motor ...	69	17	17	...	12	...	13	...	12	19	6	36	18	4	...	2	1	...	...	...	...	...	...	...	...	...	...	209	17			
	{ Sail ...	4	6	16	11	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24	22			
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	...	...	...	...	...	...	...	...	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	1	1	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	...	...	...	...	...	...	...	...	...	62	...			
	{ Motor ...	32	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			

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.
1903	697	1,190,618	64	20,866	9	13,824	6	11,328	16	12,804	39	28,609	75	92,768	120	184,494	109	59,174
1904	712	1,205,162	55	27,253	6	3,712	40	16,645	6	6,686	30	15,859	69	81,245	149	202,197	109	55,636
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	58,604
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	6,226	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	No Returns	No Returns	23	45,198	6	25,402	No Returns	No Returns	120	113,075
1916	†306	608,235	36	22,577	4	8,994	No Returns	No Returns	No Returns	No Returns	28	35,277	9	42,752	No Returns	No Returns	201	180,197
1917	†286	1,162,896	80	66,475	25	27,996	No Returns	No Returns	No Returns	No Returns	23	20,445	6	18,828	No Returns	No Returns	146	148,779
1918	†301	1,348,120	184	230,514	22	49,390	No Returns	No Returns	No Returns	No Returns	13	26,150	3	13,715	No Returns	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	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	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

† The figures for the years 1903-1906 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 1903 onwards.

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ITALY.		JAPAN.		NORWAY.		SPAIN.		SWEDEN.		UNITED STATES.				OTHER COUNTRIES.		TOTALS.		YEAR.
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	COAST.		GREAT LAKES.		No.	Tons.	No.	Tons.	
										No.	Tons.	No.	Tons.					
81	50,089	62	34,514	54	41,599	...	...	30	11,855	195	211,219	51	170,601	42	11,269	1,650	2,145,631	1903
35	30,016	67	32,969	67	50,469	2	1,464	32	10,267	208	189,430	19	49,088	37	9,837	1,643	1,987,935	1904
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

* 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

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.
1913	Lost	93	182,248	1.00	14	13,832	0.88	20	21,583	1.09	5	5,267	0.74	15	25,948	1.45	21	39,235	0.83	9	16,438	2.33	3	1,150	0.09
	Broken up ...	34	40,478		15	10,392		...	...		...	...		6	6,114		2	1,845		...	...		...	...	
	TOTAL	127	222,726		29	24,224		20	21,583		5	5,267		21	32,062		23	41,080		9	16,438		3	1,150	
1914	Lost	194	410,965	2.12	25	20,333	1.24	18	24,329	1.20	11	21,920	2.85	13	13,837	0.72	32	89,056	1.73	6	15,178	1.85	9	16,731	1.13
	Broken up ...	20	43,395		6	8,368		...	...		...	...		8	19,460		3	1,093		...	...		2	2,652	
	TOTAL	214	454,360		31	28,701		18	24,329		11	21,920		21	33,297		35	90,149		6	15,178		11	19,383	
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	

(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 1913 to 1936, 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.		
13	20,127	1.58	25	25,514	1.70	23	26,438	1.41	12	15,804	1.91	11	12,862	1.36	31	38,819	295	445,265	1.09	Lost ... Broken up ... TOTAL ...	1913
5	6,588		...	...		1	933		1	2,040		2	2,626		10	16,721	76	87,737			
18	26,715		25	25,514		24	27,371		13	17,844		13	15,488		41	55,540	371	533,002			
9	11,671	0.82	22	28,897	1.69	38	44,045	2.25	7	10,811	1.28	23	31,325	3.08	30	34,836	437	773,934	1.79	Lost ... Broken up ... TOTAL ...	1914
1	154		1	4,254		1	1,342		...	...		1	475		11	15,535	54	96,728			
10	11,825		23	33,151		39	45,387		7	10,811		24	31,800		41	50,371	491	870,662			
20	53,930	3.56	20	43,041	2.36	81	116,501	5.89	13	26,871	3.03	37	62,359	6.10	75	109,158	968	1,867,386	4.29	Lost ... Broken up ... TOTAL ...	1915
1	1,214		1	3,272		1	371		...	...		1	322		4	2,950	24	26,332			
21	55,144		21	46,313		82	116,872		13	26,871		38	62,681		79	112,108	992	1,893,718			
82	228,290	18.54	28	81,068	4.39	208	288,446	12.74	30	66,456	8.15	43	43,528	4.70	58	95,034	1274	2,714,982	6.31	Lost ... Broken up ... TOTAL ...	1916
5	6,347		3	438		1	158		...	...		...	...		...	...	14	9,059			
87	234,637		31	81,506		209	288,604		30	66,456		43	43,528		58	95,034	1288	2,724,041			
128	398,790	...	36	92,113	...	368	601,209	...	34	73,565	...	56	75,132	...	94	219,477	2596	6,602,478	†	Lost ... Broken up ... TOTAL ...	1917†
3	3,226		...	...		...	...		...	...		1	134		...	...	9	4,783			
131	402,016		36	92,113		368	601,209		34	73,565		57	75,266		94	219,477	2605	6,607,261			
50	184,173	...	30	61,829	...	102	167,034	...	34	71,745	...	52	70,016	...	56	99,352	1288	3,330,354	†	Lost ... Broken up ... TOTAL ...	1918†
1	429		...	...		...	...		...	...		1	146		...	...	6	2,437			
51	184,602		30	61,829		102	167,034		34	71,745		53	70,162		56	99,352	1294	3,332,791			
2	366	0.03	42	43,829	1.88	31	33,199	2.07	7	7,376	1.04	27	24,201	2.64	31	41,395	415	514,234	1.12	Lost ... Broken up ... TOTAL ...	1919
...	...		...	...		...	...		1	272		1	208		...	...	10	9,938			
2	366		42	43,829		31	33,199		8	7,648		28	24,409		31	41,395	425	524,172			
9	13,020	0.61	29	41,988	1.40	26	25,944	1.31	10	10,050	1.07	13	17,777	1.78	27	51,791	357	510,794	0.99	Lost ... Broken up ... TOTAL ...	1920
...	...		...	...		...	...		...	...		2	261		...	...	13	7,801			
9	13,020		29	41,988		26	25,944		10	10,050		15	18,038		27	51,791	370	518,595			
15	28,069	1.14	29	51,185	1.53	16	29,210	1.23	30	53,772	4.84	8	9,698	0.89	21	25,211	310	458,992	0.81	Lost ... Broken up ... TOTAL ...	1921
...	...		...	...		...	...		1	2,518		...	...		2	1,348	34	77,545			
15	28,069		29	51,185		16	29,210		31	56,290		8	9,698		23	26,559	344	536,537			
15	31,059	1.15	64	54,136	1.51	27	23,010	0.95	20	27,917	2.30	7	6,138	0.59	37	33,334	351	428,756	0.72	Lost ... Broken up ... TOTAL ...	1922
6	15,735		22	15,580		5	3,088		1	1,039		2	251		...	...	160	315,110			
21	46,794		86	69,716		32	26,098		21	28,956		9	6,389		37	33,334	511	743,866			
22	49,629	1.72	33	58,548	1.62	27	36,085	1.52	9	10,779	0.90	18	12,587	1.11	23	27,847	324	494,364	0.82	Lost ... Broken up ... TOTAL ...	1923
59	157,08		4	5,498		6	4,622		6	13,760		9	2,160		9	26,792	385	962,506			
81	206,709		37	64,046		33	40,707		15	24,539		27	14,747		32	54,639	709	1,456,870			
12	38,125	1.40	42	70,933	1.85	21	22,863	0.96	6	9,336	0.79	11	14,084	1.18	32	45,899	292	440,404	0.74	Lost ... Broken up ... TOTAL ...	1924
43	110,633		8	4,616		7	3,456		9	24,283		7	1,265		24	62,549	485	1,174,258			
55	148,758		50	75,549		28	26,319		15	33,619		18	15,349		56	108,448	777	1,614,662			

† 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.
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	
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	34,747	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	349,410		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 ...	162	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	487,542		27	28,901		55	139,638		11	7,852		42	101,197		15	34,830		16	59,343		16	24,187	
	TOTAL ...	203	558,782		48	46,991		65	156,017		15	9,711		53	112,867		29	44,583		22	73,235		21	6,905	
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	

(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 1913 to 1936, 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.		
17	37,736	1.29	38	42,788	1.09	21	20,367	0.78	14	17,516	1.53	15	14,504	1.16	26	21,000	280	327,748	0.55	Lost ... Broken up ... TOTAL ...	1925
31	100,869		24	37,759		4	3,579		14	15,189		6	4,186		23	41,840	273	653,046			
48	138,605		62	80,547		25	23,946		28	32,705		21	18,690		49	62,840	553	980,794			
19	47,905	1.52	43	44,576	1.12	22	26,410	0.94	12	15,954	1.42	9	10,510	0.81	35	23,589	298	428,240	0.71	Lost ... Broken up ... TOTAL ...	1926
17	45,988		12	16,474		6	5,760		10	23,488		8	4,800		20	48,949	358	798,633			
36	93,893		55	61,050		28	32,170		22	39,442		17	15,310		55	72,538	656	1,226,873			
19	53,442	1.58	42	76,212	1.89	27	21,055	0.75	10	10,424	0.94	8	9,933	0.75	27	22,406	280	449,700	0.74	Lost ... Broken up ... TOTAL ...	1927
6	9,483		11	12,376		1	162		6	19,390		9	1,439		21	41,841	189	402,698			
25	62,925		53	88,588		28	21,217		16	29,814		17	11,372		48	64,247	469	852,398			
18	28,836	0.86	35	69,416	1.68	28	23,721	0.80	7	14,113	1.24	10	15,891	1.13	38	46,027	288	481,528	0.77	Lost ... Broken up ... TOTAL ...	1928
47	160,541		6	9,558		2	5,413		11	28,460		5	1,766		10	23,052	296	735,547			
65	189,377		41	78,974		30	29,134		18	42,573		15	17,657		48	69,079	584	1,217,075			
19	36,684	1.14	33	67,032	1.60	30	25,460	0.79	9	16,805	1.48	7	7,462	0.50	38	44,398	320	515,056	0.81	Lost ... Broken up ... TOTAL ...	1929
37	128,460		25	33,345		3	1,675		7	9,382		8	2,656		10	21,225	352	943,609			
56	165,144		58	100,377		33	27,135		16	26,187		15	10,118		48	65,621	672	1,458,665			
11	14,147	0.43	41	64,870	1.50	18	24,615	0.67	12	9,211	0.76	11	11,955	0.75	28	30,943	250	383,983	0.59	Lost ... Broken up ... TOTAL ...	1930
16	32,727		33	51,281		2	629		7	10,958		4	2,790		30	43,527	311	848,538			
27	46,874		74	116,151		20	25,244		19	20,169		15	14,745		58	74,470	561	1,232,521			
10	23,401	0.71	37	54,011	1.26	14	17,681	0.44	7	9,334	0.77	9	8,503	0.51	31	32,744	234	317,534	0.48	Lost ... Broken up ... TOTAL ...	1931
25	93,611		16	28,687		5	6,853		8	26,955		3	766		11	34,026	324	1,018,174			
35	117,012		53	82,698		19	24,534		15	36,289		12	9,269		42	66,770	558	1,335,708			
8	16,943	0.51	24	55,777	1.31	10	10,680	0.26	6	15,760	1.26	6	6,194	0.37	26	38,030	208	350,105	0.53	Lost ... Broken up ... TOTAL ...	1932
85	369,013		25	21,054		2	3,600		6	13,535		5	2,469		18	58,502	365	1,346,140			
93	385,956		49	76,831		12	14,280		12	29,295		11	8,663		44	96,532	573	1,696,245			
7	14,881	0.48	19	35,524	0.83	20	33,558	0.82	12	11,393	0.94	12	10,057	0.61	43	61,070	244	320,269	0.50	Lost ... Broken up ... TOTAL ...	1933
67	265,211		67	200,921		20	62,534		17	38,208		24	27,535		65	180,430	686	2,413,189			
74	280,092		86	236,445		40	96,092		29	49,601		36	37,592		108	241,500	930	2,733,458			
7	21,064	0.73	13	21,637	0.53	19	21,278	0.53	5	6,624	0.57	4	3,281	0.21	33	65,017	206	330,767	0.53	Lost ... Broken up ... TOTAL ...	1934
39	110,918		37	136,956		23	62,112		24	40,810		20	19,371		43	106,262	564	1,740,895			
46	131,982		50	158,593		42	83,390		29	47,434		24	22,652		76	171,279	770	2,071,662			
7	21,510	0.76	19	33,314	0.82	21	16,233	0.41	9	8,328	0.72	10	10,868	0.71	29	33,374	213	269,728	0.44	Lost ... Broken up ... TOTAL ...	1935
23	62,786		17	76,292		20	41,226		12	16,294		22	20,702		55	70,988	487	1,151,278			
30	84,296		36	109,606		41	57,459		21	24,622		32	31,570		84	104,362	700	1,421,006			
10	21,844	0.71	33	45,961	1.09	21	29,035	0.72	11	24,624	2.15	9	5,107	0.34	45	55,659	266	364,735	0.59	Lost ... Broken up ... TOTAL ...	1936
9	9,868		4	13,527		4	4,966		9	16,355		13	7,861		45	88,351	412	993,904			
19	31,712		37	59,488		25	34,001		20	40,979		22	12,968		90	144,010	678	1,358,639			

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

