

STATISTICAL NOTES ON THE 1936-1937 EDITION OF LLOYD'S REGISTER BOOK.

Lloyd's Register Book for 1936-7 has now been issued to Subscribers by the Committee of Lloyd's Register of Shipping. The new edition—the 103rd annual issue since the Re-Constitution of the Society—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 Engines and 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.

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, in which are defined the bases upon which the figures have been compiled, and 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 the number and tonnage of 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 is contemplated, is 14,200 of 40,200,269 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, 43·2 per cent. is registered in Great Britain and Ireland and 56·8 per cent. in other countries.

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

WORLD TONNAGE IN EXISTENCE AT JUNE, 1936, AND JUNE, 1935.

WHERE OWNED.	1936.			1935.		
	Steamers and Motorships.	Sail and Non-propelling	TOTAL.	Steamers and Motorships.	Sail and Non-propelling	TOTAL.
Great Britain & Ireland	17,182,857	102,602	17,285,459	17,298,432	101,977	17,400,409
Other Countries ...	46,822,028	956,156	47,778,184	46,428,885	1,056,678	47,485,563
TOTAL ...	64,004,885	1,058,758	65,063,643	63,727,317	1,158,655	64,885,972

The Tables show that during the last twelve months there has been a decrease in the steam tonnage owned in the world of 708,340 tons, an increase of 985,908 tons in the motor tonnage, and a decrease in the tonnage of sailing vessels and non-propelled craft of 99,897 tons, making a *net* increase of 177,671 tons in the total tonnage for the world. Between June, 1934, and June, 1935, there was a *net* decrease of 690,640 tons.

The countries showing notable increases for the last twelve months are:—Panama (292,491 tons); Italy (213,753 tons); Japan (130,040 tons); Soviet Russia (104,126 tons); Greece (89,685 tons); and Norway (86,513 tons). In the case of Soviet Russia, owing to the difficulty experienced in obtaining precise information, the figures may not be comprehensive.

The largest decreases amongst the principal maritime countries are the following, viz.:—United States of America—Sea (293,962 tons); and Great Britain and Ireland (114,950 tons). A reduction of 256,980 tons since last year in the tonnage registered at Danzig is reflected in the increase shown for Panama.

COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1914; JUNE 1925;
AND JUNE, 1936.

Gross tonnage of Steamers and Motorships owned in the world as recorded in Lloyd's Register Book for the years 1914, 1925 and 1936.

COUNTRIES.	1914.	1925.	1936.	DIFFERENCE BETWEEN			
				1925 and 1914.	1936 and 1925.	1936 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	17,183,000	+ 413,000	− 2,122,000	− 1,709,000	− 9.0
BRITISH DOMINIONS	1,632,000	2,603,000	2,990,000	+ 971,000	+ 387,000	+ 1,358,000	+ 83.2
DENMARK ...	770,000	1,022,000	1,134,000	+ 252,000	+ 112,000	+ 364,000	+ 47.3
FRANCE ...	1,922,000	3,320,000	2,973,000	+ 1,398,000	− 347,000	+ 1,051,000	+ 54.7
GERMANY ...	5,135,000	3,006,000	3,708,000	− 2,129,000	+ 702,000	− 1,427,000	− 27.8
GREECE ...	821,000	895,000	1,801,000	+ 74,000	+ 906,000	+ 980,000	+ 119.4
HOLLAND ...	1,472,000	2,588,000	2,507,000	+ 1,116,000	− 81,000	+ 1,035,000	+ 70.3
ITALY ...	1,430,000	2,931,000	3,057,000	+ 1,501,000	+ 126,000	+ 1,627,000	+ 113.8
JAPAN ...	1,708,000	3,920,000	4,216,000	+ 2,212,000	+ 296,000	+ 2,508,000	+ 146.8
NORWAY ...	1,957,000	2,618,000	4,054,000	+ 661,000	+ 1,436,000	+ 2,097,000	+ 107.2
SPAIN ...	884,000	1,143,000	1,146,000	+ 259,000	+ 3,000	+ 262,000	+ 29.6
SWEDEN ...	1,015,000	1,254,000	1,507,000	+ 239,000	+ 253,000	+ 492,000	+ 48.5
UNITED STATES (Sea) ...	2,027,000	11,932,000	9,434,000	+ 9,905,000	− 2,498,000	+ 7,407,000	+ 365.4
STATES (Lakes) ...	2,260,000	2,277,000	2,471,000	+ 17,000	+ 194,000	+ 211,000	+ 9.3
OTHER COUNTRIES	3,479,000	3,566,000	5,824,000	+ 87,000	+ 2,258,000	+ 2,345,000	+ 67.4
TOTALS ...	45,404,000	62,380,000	64,005,000	+ 16,976,000	+ 1,625,000	+ 18,601,000	+ 41.0

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 1,625,000 tons, equal to 2·6 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 (1,436,000 tons), Greece (906,000 tons), Germany (702,000 tons), British Dominions (387,000 tons), Japan (296,000 tons), and Sweden (253,000 tons); on the other hand the sea-going tonnage of the United States has decreased by 2,498,000 tons, and that of Great Britain and Ireland by 2,122,000 tons. There have also been decreases in France (347,000 tons), and Holland (81,000 tons).

Since June, 1914, there has actually been a *net* decrease in the tonnage belonging to Great Britain and Ireland of 1,709,000 tons, or 9·0 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 76 per cent. of the pre-war tonnage owned abroad.

Notwithstanding increases of 2,352,000 tons from June, 1921, to June, 1925, and of 702,000 tons since June, 1925, the present totals for Germany are still 1,427,000 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 64,004,885 tons in 1936. 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	1936			1901	1914	1936	
GREAT BRITAIN & IRELAND	50·2	41·6	26·8		GERMANY	...	...	10·1	11·3
UNITED STATES (Sea)	...	4·2	4·5	14·7	ITALY	...	...	2·7	3·1
JAPAN	...	2·2	3·8	6·6	FRANCE	...	...	4·4	4·2
NORWAY	...	3·4	4·3	6·3	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 and 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 2,905,000 tons gross. The present proportion of such tonnage to the world's total tonnage is less than 2 per cent. Of the world's tonnage of such sailing vessels and barges, 570,000 tons (53·8 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, 103,000 tons; Canada, 65,000 tons; Finland, 56,000 tons; Italy, 41,000 tons; and France, 29,000 tons.

If barges such as 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 **real sailing vessels** amounts only to some 374,000 tons, of which 97,000 tons (25·9 per cent. of the total) are owned in the United States, 56,000 tons are owned in Finland, 41,000 tons in Italy, 18,000 tons in France, 15,000 tons in Portugal, 14,000 tons in Peru, and only 10,000 tons in Great Britain and Ireland. It may be of interest to state that there are still in existence 9 sailing vessels of between 3,000 and 3,400 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 6,075, of which 496 are of 10,000 tons and above, including 71 of 20,000 tons each and upwards. Of the 496 vessels, 238 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 1,353 of 4,000 tons and above. Two hundred and sixty-five of them are between 8,000 and 10,000 tons each, and 152 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 2,264 vessels less than five years old, with a tonnage representing 7.7 per cent. of the total steam and motor tonnage. Vessels of 25 years and over amount to 9,153, with an average tonnage of 1,247 tons, compared with 2,174 tons for those under five years of age.

Of the 1,168 vessels of 8,000 tons and upwards now in existence, 151 have been built during the last five years.

Of the tonnage owned in Great Britain and Ireland, 9.5 per cent. is less than five years old. The countries having the largest proportion of new tonnage (less than five years old), are Australia and New Zealand together, with 15.1 per cent., Norway with 12.6 per cent., Japan with 12.6 per cent., France with 12.3 per cent., and Denmark with 11.1 per cent. On the other hand, among the principal maritime countries, Holland has but 8.8 per cent., Germany, 8.0 per cent., Spain, 6.6 per cent., Sweden, 6.3 per cent., Italy 5.8 per cent.; while of the United States *sea-going* tonnage only 2.9 per cent., and of Greek tonnage less than 0.5 per cent. is under five years old.

Of the tonnage registered in Great Britain and Ireland, 81.8 per cent. is *under* 20 years old and 59.0 per cent. is *under* 15 years old; while the corresponding percentages for the tonnage owned abroad are 68.5 and 36.3 per cent.

The size-group of vessels with the largest aggregate of tonnage is that from 4,000 to 6,000 tons each, comprising 17,396,340 tons, equal to 27.2 per cent. of the world's total steam and motor tonnage. The big liners, *e.g.*, those 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 46 per cent. of such liner 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 1,632 steamers of 11,319,169 tons fitted with turbine engines or a combination of steam turbines and reciprocating engines, and 6,128 vessels (including auxiliary vessels) of 12,290,599 tons, fitted with internal combustion engines, as compared with 730,000 tons and 220,000 tons respectively in 1914.

While during the last twelve months there has been an increase of 986,000 tons in the tonnage of motorships, and of 47,000 tons in the tonnage of vessels fitted with steam turbines, there has been a reduction of 1,097,000 tons in steamers fitted solely with reciprocating steam engines. Since June, 1925, there has been an increase of 9,577,000 tons in the motorship tonnage.

It will be observed that of 9,195,421 tons of Oil Tankers, excluding vessels of less than 1,000 tons gross, 5,119,488 tons are steamers and 4,075,933 tons are vessels fitted with internal combustion engines.

Although the total motor tonnage amounts only to 18.9 per cent. of the aggregate tonnage owned in the world, and, in the case of Great Britain and Ireland, only to 18.4 per cent. of the tonnage registered there, the highest percentages among the principal maritime countries are to be found in the following, viz.: Norway 51.8, Denmark 46.1, Sweden 38.7, and Holland 36.9; whereas Greece, the United States and France have the smallest proportions of motor tonnage, viz.: 0.4, 5.8 and 9.7 per cent. respectively.

An analysis of the type of machinery now employed also shows that there are recorded in Lloyd's Register Book 409 vessels, with a total tonnage of 2,210,357 tons which are fitted with a combination of steam turbines and reciprocating engines. Another interesting particular is that in the case of 99 vessels, with a tonnage of 604,573 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 99 vessels mentioned above, 58 of 286,168 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 29,197 steamers and motorships of 100 tons gross and upwards recorded in Lloyd's Register Book, 3,706 are twin screw vessels, and 115 have triple or quadruple screws.

Although few paddle steamers are now built, there are still in existence and recorded in Lloyd's Register Book 325 such vessels, of 246,790 tons.

COAL AND OIL FUEL.

From Table No. 4, it will be seen that there are recorded in the new Register Book 3,895 steamers of 19,766,668 tons fitted for burning oil fuel, of which 795 of 5,158,539 tons are registered in Great Britain and Ireland, and 1,522 of 7,806,199 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.	1936 % of total gross tonnage.
Coal	88.84	49.10
Oil fuel for boilers	2.65	30.38
Oil, etc., in internal combustion engines ...	0.45	18.89
Sailing vessels, non-prop. barges, etc. ...	8.06	1.63
	100.00	100.00

It will thus be seen that slightly 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 31,948,000 tons, or, say, nearly 12 million tons less.

It is, of course, to be understood that oil is not necessarily always used in steamers fitted for burning oil fuel, as a number of such installations can be replaced by coal-burning fittings 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 1,475 oil tankers, of 1,000 tons gross and upwards, amounts to 9,195,421 tons;

372 of 2,314,052 tons are registered in Great Britain and Ireland, 388 of 2,489,725 tons are registered in the United States, and 229 of 1,657,782 tons in Norway. In addition, there are 120,845 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 1,122,674 tons. An analysis of the vessels recorded in the Register Book shows that 402,278 tons represent tugs and salvage vessels; ferries amount to 297,753 tons; cable vessels to 67,432 tons; while river vessels and vessels owned by Municipal Corporations or Harbour Authorities, and steam barges, dredgers and similar craft, amount to 493,427 tons.

It will thus be seen that, without taking into account size, age or material, there are about 11,700,000 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...	17,182,857	26·85	10,817,970	36·06
UNITED STATES OF AMERICA ...	11,986,851	18·73	5,148,266	17·16
GERMANY	3,708,202	5·79	2,194,155	7·31
JAPAN	4,215,690	6·59	2,168,338	7·23
ITALY	3,056,753	4·78	1,839,698	6·13
FRANCE	2,972,979	4·64	1,692,545	5·64
HOLLAND... ..	2,507,354	3·92	1,378,180	4·59
NORWAY	4,053,655	6·33	1,015,998	3·39
OTHER COUNTRIES	14,320,544	22·37	3,744,978	12·49
WORLD TOTALS	64,004,885	100·00	30,000,128	100·00

The above Table shows the relatively high efficiency of the merchant fleet of Great Britain and Ireland, which, while including 26·85 per cent. of the world steam and motor tonnage as recorded in the Register Book, actually comprises 36·06 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 5·79, 4·78 and 4·64 respectively of the total tonnage, rise to 7·31, 6·13 and 5·64 per cent. of the ocean-going tonnage as defined above—and on the other hand Norway, which from 6·33 per cent. is reduced to 3·39 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 1902-1936 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 1902 the gross tonnage of steamers amounted to 25,860,000 tons, and the gross tonnage of sailing vessels to about 6,898,000 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 1902 amounted to about 1,656,000 tons gross and 827,000 tons gross respectively, is now reduced to about 103,000 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 4,285,000 tons. As compared with 1902, 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, 6·3 times; Norway, 4·7 times; Holland, 4·5 times; and Italy, 4·4 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 1912 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 1931-35 only amounts to 0·50 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 for the first time. During the last two years the totals have decreased, and although the 1,151,278 tons broken up during 1935 is still very considerable, it is 383,000 tons less than the yearly average for the last five years, and only 11,000 tons more than that for the ten-year period 1926-35.

The aggregate steam and motor tonnage broken up during these ten years—11,399,000 tons—represents a yearly average of 1·7 per cent. of the tonnage owned. Adding to these figures the tonnage of steamers and motorships lost through casualties during the same period—3,847,000 tons—it will be seen that the average wastage of sea-going merchant tonnage (excluding sailing vessels) is little more than 2 per cent. per year of the tonnage owned.

The total figures for tonnage broken up during the ten years include 3,408,000 tons registered in Great Britain and Ireland ; 2,212,000 tons in the United States (excluding Lake vessels) ; 1,279,000 tons in Italy ; 849,000 tons in France ; 589,000 tons in Germany ; and 587,000 tons in Japan.

As regards Great Britain and Ireland the tonnage broken up during this period amounts to 1·8 per cent. of the total tonnage owned, as compared with 1·6 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 18·2 per cent. consists of vessels of 20 years of age and above, whereas of the tonnage owned abroad 31·5 per cent. consists of vessels of such age.

SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX TO THE 1936-1937 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 1935. The tonnage of these vessels amounted to 920,466 tons.

Table No. 10 shows for each of the years 1902 to 1936 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 1902 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 1926-1935.

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.

1936.

TABLEAUX STATISTIQUES.

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 1936-1937 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 1936-1937 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 1936-1937 edition of Lloyd's Register Book.
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- Table No. 5.—Showing the Number and Gross Tonnage of Steamers and Motorships, according to certain divisions of gross tonnage, and according to certain divisions of age, owned in the World—distinguishing the Principal Maritime Countries—as recorded in the 1936-1937 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 1936-1937 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	5,838	13,939,576	211	50,583	84	10,832	6,133	14,000,991	695	3,172,365	9	1,515	54	7,986	758	3,181,866
	Australia and New Zealand	354	502,513	25	6,351	50	10,009	429	518,873	50	110,829	4	797	40	7,005	94	118,631
	Coast ..	380	697,375	17	8,243	82	20,780	479	726,398	47	112,125	..	..	94	17,319	141	129,444
	Canada { Great Lakes	169	429,794	4	3,377	..	..	173	433,171	5	2,338	..	..	..	..	5	2,338
	Hong Kong	104	276,980	..	..	1	107	105	277,087	15	34,696	..	..	2	216	17	34,912
	India & Ceylon ..	148	217,508	..	..	1	131	149	217,639	10	4,625	..	..	8	1,421	18	6,046
	Other Dominions	415	471,953	14	4,447	19	7,055	448	483,455	47	28,509	3	551	80	13,072	130	42,132
Total		7,408	16,535,699	271	73,001	237	48,914	7,916	16,657,614	869	3,465,487	16	2,863	278	47,019	1,163	3,515,369
AMERICA (United States)	Sea	1,833	8,589,955	42	34,864	257	121,370	2,132	8,746,189	229	642,684	3	1,060	122	44,481	354	688,225
	Great Lakes ..	519	2,436,065	6	5,586	..	..	525	2,441,651	10	29,216	..	..	..	..	10	29,216
	Philippine Islands ..	36	55,625	11	9,113	9	2,187	56	66,925	31	11,523	2	1,147	10	1,975	43	14,645
	Total	2,388	11,081,645	59	49,563	266	123,557	2,713	11,254,765	270	683,423	5	2,207	132	46,456	407	732,086
ARGENTINA		200	244,147	13	3,207	5	981	218	248,335	63	54,727	3	1,362	2	253	68	56,342
BELGIUM		138	321,702	..	..	..	..	138	321,702	40	66,315	..	..	1	396	41	66,711
BRAZIL		253	423,670	3	4,919	..	..	256	428,589	26	46,367	..	..	1	342	27	46,709
CHILE		78	131,456	6	6,943	4	571	88	138,970	..	..	..	..	2	227	2	227
CHINA		242	471,047	9	11,171	7	2,165	258	484,383	8	6,248	..	..	2	949	10	7,197
CUBA		26	22,721	4	2,686	4	777	34	26,184	4	2,137	..	..	1	246	5	2,383
DENMARK		442	604,284	9	4,749	3	1,358	454	610,391	157	508,114	1	183	83	15,341	241	523,638
EGYPT		43	76,910	3	1,246	..	..	46	78,156	..	..	..	..	..	..	..	..
ESTONIA		90	122,978	15	11,978	1	202	106	135,158	3	1,508	..	..	25	7,190	28	8,698
FINLAND		214	383,218	34	19,089	9	1,870	257	404,177	11	10,391	2	572	33	10,229	46	21,192
FRANCE		1,108	2,671,062	44	8,683	6	1,131	1,158	2,680,876	154	287,448	1	131	27	4,524	182	292,103
GERMANY		1,415	2,912,922	17	9,091	1	1,293	1,433	2,923,306	641	782,905	1	113	10	1,878	652	784,896
GREECE		551	1,773,385	39	18,971	3	597	593	1,782,953	5	1,204	2	4,961	6	1,732	13	7,897
HOLLAND		691	1,574,982	34	5,824	2	389	727	1,581,195	670	924,922	9	977	2	260	681	926,159
HONDURAS		26	68,336	..	..	..	..	26	68,336	1	607	..	..	..	..	1	607
ITALY		721	2,382,760	49	25,575	27	3,168	797	2,411,503	199	629,810	..	..	76	15,440	275	645,250
JAPAN		1,243	3,193,884	20	15,717	151	38,348	1,414	3,247,949	446	894,461	3	1,693	504	71,587	953	967,741
LATVIA		78	164,474	8	3,528	1	175	87	168,177	1	295	..	..	3	941	4	1,236
MEXICO		14	22,230	1	1,215	3	1,363	18	24,808	8	6,344	..	..	2	636	10	6,980
NORWAY		1,237	1,912,470	82	26,056	58	13,575	1,377	1,952,101	385	2,081,562	3	3,292	92	16,700	480	2,101,554
PANAMA		40	101,882	..	..	2	2,775	42	104,657	37	324,392	..	..	2	301	39	324,693
PERU		15	24,458	2	2,165	1	210	18	26,833	4	1,353	1	654	1	130	6	2,137
POLAND		35	58,921	..	..	..	..	35	58,921	8	31,238	..	..	2	1,636	10	32,874
PORTUGAL		154	222,527	4	1,924	2	866	160	225,317	14	5,166	..	..	24	7,801	38	12,967
ROUMANIA		32	90,711	..	..	..	..	32	90,711	..	..	..	..	..	..	..	..
RUSSIA (Soviet Union)		506	885,065	15	8,418	2	798	523	894,281	106	315,421	1	183	19	5,052	126	320,656
SPAIN		477	854,171	65	26,588	141	19,350	683	900,109	100	233,821	3	534	75	11,067	178	245,422
SWEDEN		697	828,424	143	82,096	49	9,172	889	919,692	159	553,333	5	1,521	191	32,011	355	586,865
TURKEY		129	159,831	29	27,682	4	5,116	162	192,629	7	1,980	6	1,645	..	..	13	3,625
VENEZUELA		28	68,446	1	129	1	628	30	69,203	9	2,565	..	..	1	390	10	2,955
YUGOSLAVIA		160	369,317	3	421	1	123	164	369,861	2	539	..	..	11	1,779	13	2,318
OTHER COUNTRIES		172	146,606	7	1,706	6	1,256	185	149,568	39	36,808	5	1,980	5	1,180	49	39,968
COUNTRY NOT STATED		22	67,598	6	3,630	4	1,648	32	72,876	2	1,144	..	..	..	..	2	1,144
Total		21,073	50,973,939	995	457,971	1,001	282,376	23,069	51,714,286	4,448	11,962,035	67	24,871	1,613	303,693	6,128	12,290,599

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	6,891	17,182,857	276	87,192	33	7,262	46	8,148	355	102,602	7,246	17,285,459
	Australia and New Zealand	523	637,504	8	3,541	..	..	3	1,095	11	4,636	534	642,140
	Canada { Coast ..	620	855,842	19	23,571	3	2,892	70	28,614	92	55,077	712	910,919
	{ Great Lakes	178	435,509	4	9,903	..	..	..	..	4	9,903	182	445,412
	Hong Kong	122	311,999	1	372	..	..	1	340	2	712	124	312,711
	India & Ceylon..	167	223,685	15	5,504	..	..	20	4,701	35	10,205	202	233,890
	Other Dominions	578	525,587	18	6,570	2	2,121	106	20,329	126	29,020	704	554,607
	Total	9,079	20,172,983	341	136,653	38	12,275	246	63,227	625	212,155	9,704	20,385,138
AMERICA (United States)	Sea	2,486	9,434,414	111	139,746	16	23,637	291	298,332	418	461,715	2,904	9,896,129
	Great Lakes .	535	2,470,867	35	106,103	1	1,594	..	..	36	107,697	571	2,578,564
	Philippine Islands....	99	81,570	2	300	..	..	..	..	2	300	101	81,870
	Total	3,120	11,986,851	148	246,149	17	25,231	291	298,332	456	569,712	3,576	12,556,563
ARGENTINA		286	304,677	37	24,296	2	527	3	1,724	42	26,547	328	331,224
BELGIUM		179	388,413	..	..	..	..	..	..	..	..	179	388,413
BRAZIL		283	475,298	9	2,315	..	..	4	1,028	13	3,343	296	478,641
CHILE.....		90	139,197	..	..	3	4,183	..	..	3	4,183	93	143,380
CHINA		268	491,580	1	350	..	..	..	..	1	350	269	491,930
CUBA		39	28,567	5	3,080	..	..	7	1,063	12	4,143	51	32,710
DENMARK		695	1,134,029	..	..	..	..	6	1,485	6	1,485	701	1,135,514
EGYPT		46	78,156	1	496	1	930	..	..	2	1,426	48	79,582
ESTONIA.....		134	143,856	..	..	..	..	32	11,558	32	11,558	166	155,414
FINLAND		303	425,369	17	41,763	2	1,897	37	12,455	56	56,115	359	481,484
FRANCE		1,340	2,972,979	22	11,440	1	1,027	57	17,009	80	29,476	1,420	3,002,455
GERMANY		2,085	3,708,202	5	8,883	..	..	4	1,332	9	10,215	2,094	3,718,417
GREECE		606	1,800,850	..	..	..	..	..	..	..	..	606	1,800,850
HOLLAND		1,408	2,507,354	9	3,388	..	..	3	539	12	3,927	1,420	2,511,281
HONDURAS		27	68,943	..	..	..	..	..	..	..	..	27	68,943
ITALY.....		1,072	3,056,753	4	518	..	..	170	40,588	174	41,406	1,246	3,098,159
JAPAN		2,367	4,215,690	..	..	..	..	..	..	..	..	2,367	4,215,690
LATVIA		91	169,413	..	..	..	..	5	815	5	815	96	170,228
MEXICO		28	31,788	7	3,939	..	..	1	271	8	4,210	36	35,998
NORWAY		1,857	4,053,655	2	830	..	..	..	..	2	830	1,859	4,054,485
PANAMA.....		81	429,350	..	..	..	..	1	129	1	129	82	429,479
PERU		24	28,970	4	5,820	3	5,725	6	5,112	13	16,657	37	45,627
POLAND		45	91,795	..	..	..	..	..	..	..	..	45	91,795
PORTUGAL		198	238,284	5	1,301	..	..	54	15,146	59	16,447	257	254,731
ROUMANIA		32	90,711	..	..	..	..	..	..	..	..	32	90,711
RUSSIA (Soviet Union)		649	1,214,937	1	2,472	..	..	1	498	2	2,970	651	1,217,907
SPAIN.....		861	1,145,531	5	2,599	..	..	45	9,207	50	11,806	911	1,157,337
SWEDEN.....		1,244	1,506,557	4	5,810	..	..	11	2,550	15	8,360	1,259	1,514,917
TURKEY.....		175	196,254	..	..	..	..	..	..	..	..	175	196,254
VENEZUELA		40	72,158	1	960	..	..	4	646	5	1,606	45	73,764
YUGOSLAVIA.....		177	372,179	1	400	..	..	..	..	1	400	178	372,579
OTHER COUNTRIES.....		234	189,536	20	4,370	1	1,784	9	1,362	30	7,516	264	197,052
COUNTRY NOT STATED		34	74,020	5	9,448	..	..	7	1,523	12	10,971	46	84,991
Total.....		29,137	64,004,885	654	517,280	68	53,579	1,004	487,899	1,726	1,058,758	30,923	65,063,643

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 1936-1937 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 MOTOR	2,164 212	784 58	602 38	328 19	243 1	264 14	225 28	398 58	495 63	348 140	116 75	103 37	36 8	20 3	1 4	6 ...	6,133 758
	AUSTRALIA AND NEW ZEALAND	{STEAM MOTOR	134 52	69 9	90 12	34 6	16 1	31 1	33 3	9 4	2 ...	7 ...	1 3	3 3	...	...	...	...	429 94
	CANADA ...	{STEAM MOTOR	160 104	60 11	55 11	53 2	162 9	59 1	29 ...	17 ...	23 ...	26 1	5 2	1 5	2 ...	...	...	...	652 146
	OTHER DOMINIONS ...	{STEAM MOTOR	258 126	78 17	126 8	54 3	31 6	51 ...	35 1	28 ...	22 2	7 ...	7 ...	3 2	...	2 ...	...	...	702 165
	TOTAL ...	{STEAM MOTOR	2,716 494	991 95	873 69	469 30	452 17	405 16	322 32	452 62	542 65	388 141	129 80	110 47	38 8	22 3	1 4	6 ...	7,916 1,163
AMERICA (UNITED STATES)	SEA ...	{STEAM MOTOR	262 141	156 40	103 28	62 36	63 16	219 21	149 5	168 8	409 15	397 18	91 21	35 5	11 ...	6 ...	...	1 ...	2,132 354
	GREAT LAKES ...	{STEAM MOTOR	4 ...	10 1	17 2	18 1	20 2	73 2	64 ...	104 ...	32 ...	154 ...	28 2	1 ...	...	...	...	...	525 10
	PHILIPPINE ISLANDS ...	{STEAM MOTOR	11 25	7 10	9 8	16 ...	5 ...	5 ...	1 ...	...	2 ...	...	...	...	...	...	...	...	56 43
	TOTAL...	{STEAM MOTOR	277 166	173 51	129 38	96 37	88 18	297 23	214 5	272 8	443 15	551 18	119 23	36 5	11 ...	6 ...	...	1 ...	2,713 407
BELGIUM ...	{STEAM MOTOR	41 26	5 2	15 3	12 1	7 ...	13 ...	9 1	9 1	19 1	3 3	3 3	2 ...	...	...	...	...	138 41	
BRAZIL ...	{STEAM MOTOR	68 11	43 3	31 4	16 ...	20 1	21 ...	20 1	16 7	9 ...	11 ...	1 ...	...	...	...	...	...	256 27	
DENMARK ...	{STEAM MOTOR	65 121	33 13	71 6	115 6	94 11	62 8	5 11	5 22	1 13	...	2 12	1 4	...	...	...	...	454 241	
FRANCE ...	{STEAM MOTOR	417 104	119 24	77 11	58 11	59 2	110 6	80 2	66 ...	59 6	41 4	43 3	21 6	4 2	...	1 ...	3 1	1,158 182	
GERMANY ...	{STEAM MOTOR	451 500	130 22	250 6	111 14	88 8	114 5	51 15	51 12	58 14	69 37	37 7	8 10	7 2	4 ...	1 ...	3 ...	1,433 652	
GREECE ...	{STEAM MOTOR	54 7	28 3	42 1	48 ...	35 ...	49 2	110 ...	142 ...	74 ...	10 ...	1 ...	...	...	...	...	...	593 13	
HOLLAND ...	{STEAM MOTOR	290 472	24 66	28 29	54 4	54 2	93 7	41 10	35 6	36 2	47 44	14 27	7 7	2 5	1 ...	1 ...	...	727 681	
ITALY ...	{STEAM MOTOR	169 102	62 48	85 13	80 7	32 8	47 30	47 9	63 5	114 20	63 16	16 8	7 4	4 2	4 2	1 ...	3 1	797 275	
JAPAN ...	{STEAM MOTOR	329 710	103 80	171 31	130 7	68 10	161 13	134 5	86 12	126 14	74 44	24 14	8 10	...	...	...	...	1,414 953	
NORWAY ...	{STEAM MOTOR	498 110	79 14	166 10	212 2	162 8	89 13	44 27	32 81	50 45	33 104	2 63	8 3	2 ...	...	...	...	1,377 480	
SPAIN ...	{STEAM MOTOR	325 125	55 3	55 2	32 1	28 5	67 16	70 4	20 3	19 1	5 15	3 ...	4 3	...	...	...	...	683 178	
SWEDEN...	{STEAM MOTOR	303 228	51 15	137 7	195 ...	113 11	52 16	11 17	14 11	10 26	2 10	...	1 1	...	...	...	...	889 355	
OTHER COUNTRIES OR COUNTRY NOT STATED	{STEAM MOTOR	593 161	261 108	396 71	285 15	221 13	333 18	210 29	104 11	60 6	40 17	11 16	6 15	...	1 ...	...	...	2,521 480	
TOTAL...		{STEAM MOTOR	6,596 3,337	2,157 547	2,526 301	1,913 135	1,521 114	1,913 173	1,368 168	1,367 241	1,620 228	1,337 467	405 265	219 115	68 25	38 6	5 5	16 1	23,069 6,128

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 1936-1937 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	5,802	11,034,806	331	2,966,185	690	3,169,355	...	...	68	12,511	6,891	17,182,857
	AUSTRALIA AND NEW ZEALAND	422	477,287	7	41,586	62	112,843	...	...	32	5,788	523	637,504
	CANADA	636	1,044,788	16	114,781	121	124,652	...	...	25	7,130	798	1,291,351
	OTHER DOMINIONS	697	928,834	3	47,498	122	75,343	2	1,849	43	7,747	867	1,061,271
AMERICA (UNITED STATES)	SEA	1,616	5,494,140	516	3,252,049	335	682,646	...	...	19	5,579	2,486	9,434,414
	GREAT LAKES ...	520	2,410,064	5	31,587	10	29,216	...	...	...	...	535	2,470,867
	PHILIPPINE ISLANDS	54	61,768	2	5,157	32	11,294	...	...	11	3,351	99	81,570
BELGIUM	... ..	132	306,764	6	14,938	39	65,545	...	...	2	1,166	179	388,413
BRAZIL	... ..	256	428,589	...	...	19	45,109	...	...	8	1,600	283	475,298
DENMARK	... ..	441	572,777	12	36,952	147	506,148	1	662	94	17,490	695	1,134,029
FRANCE	... ..	1,089	2,103,444	69	577,432	146	282,963	...	...	36	9,140	1,340	2,972,979
GERMANY	... ..	1,368	2,300,118	60	621,332	329	731,769	5	1,856	323	53,127	2,085	3,708,202
GREECE	... ..	587	1,772,074	5	20,474	5	5,715	1	405	8	2,182	606	1,800,850
HOLLAND	... ..	676	1,180,503	51	400,692	544	907,805	...	...	137	18,354	1,408	2,507,354
ITALY	... ..	756	1,932,297	41	479,206	151	611,842	...	...	124	33,408	1,072	3,056,753
JAPAN	... ..	1,312	2,942,076	51	289,453	489	900,674	51	16,420	464	67,067	2,367	4,215,690
NORWAY	... ..	1,358	1,922,906	6	26,766	432	2,093,123	13	2,429	48	8,431	1,857	4,053,655
RUSSIA (Soviet Union)	... ..	516	871,662	6	22,126	116	317,820	1	493	10	2,836	649	1,214,937
SPAIN	... ..	662	826,962	11	71,826	113	235,425	10	1,321	65	9,997	861	1,145,531
SWEDEN	... ..	879	887,800	10	31,892	166	555,844	...	...	189	31,021	1,244	1,506,557
OTHER COUNTRIES OR COUNTRY NOT STATED...	}	1,980	3,079,790	15	56,880	225	488,633	3	590	129	38,910	2,352	3,664,803
TOTAL		21,759	42,579,449	1,223	9,108,812	4,293	11,953,764	87	26,025	1835	336,835	29,197	64,004,885

(a) The figures for reciprocating engines include 409 vessels, of 2,210,357 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 42 vessels, of 482,563 tons, fitted with turbo-electric drive.

(b) These figures include 57 vessels, of 122,010 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 1936-1937 edition of Lloyd's Register Book.

COUNTRIES WHERE OWNED.	OIL TANKERS of 1,000 tons and upwards.						STEAM AND MOTOR TRAWLERS AND OTHER FISHING VESSELS.		STEAMERS FITTED FOR BURNING OIL FUEL. (c)	
	STEAMERS.		MOTORSHIPS.		TOTAL.		No.	Tons.	No.	Tons.
	No.	Tons.	No.	Tons.	No.	Tons.				
GREAT BRITAIN AND IRELAND	239	1,328,028	133	986,024	372	2,314,052	1,735	422,344	795	5,158,539
CANADA	18	39,925	8	82,446	26	122,371	30	6,452	94	277,579
OTHER BRITISH DOMINIONS...	24	166,548	5	25,364	29	191,912	57	13,096	168	448,044
AMERICA (United States) ...	326	2,175,656	62	314,069	388	2,489,725	172	44,765	1,522	7,806,199
BELGIUM	...	...	8	55,672	8	55,672	38	6,851	10	47,743
DENMARK	3	17,849	11	86,644	14	104,493	43	7,229	25	65,751
FRANCE	33	179,312	8	61,109	41	240,421	434	132,682	204	1,123,968
GERMANY	8	40,526	17	85,745	25	126,271	519	121,915	77	737,584
HOLLAND	39	121,971	49	300,942	88	422,913	407	64,237	163	791,588
ITALY	57	268,586	14	80,010	71	348,596	48	12,196	143	928,885
JAPAN	9	61,157	17	127,323	26	188,480	124	31,342	95	556,205
NORWAY	60	404,437	169	1,253,345	229	1,657,782	141	23,725	200	641,819
PANAMA	4	43,520	29	294,444	33	337,964	2	453	28	89,847
RUSSIA (Soviet Union) ...	3	3,454	18	107,452	21	110,906	115	58,091	25	93,497
SPAIN	6	17,950	10	60,075	16	78,025	276	50,372	28	125,726
SWEDEN	...	...	14	116,532	14	116,532	22	4,502	14	58,733
OTHER COUNTRIES	64	250,569	10	38,737	74	289,306	170	45,804	304	814,961
TOTALS	893	5,119,488	582	4,075,933	1,475	9,195,421	4,333	1,046,056	3,895	19,766,668

(c) Included in these figures are 906 vessels, of 7,414,377 tons, with steam turbine engines.

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

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COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISIONS OF AGE.												TOTAL.	
		UNDER 5 YEARS.		5 AND UNDER 10 YEARS.		10 AND UNDER 15 YEARS.		15 AND UNDER 20 YEARS.		20 AND UNDER 25 YEARS.		25 YEARS AND OVER.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN & IRELAND.	100 and under 500	237	81,053	345	95,609	192	53,868	558	147,505	579	130,116	1,307	277,816	3,218	785,967
	500 " 1,000	64	45,331	90	68,542	126	92,918	121	89,490	67	48,018	172	120,523	640	464,822
	1,000 " 2,000	47	65,474	77	112,869	132	191,619	132	197,134	72	97,182	131	183,423	591	847,701
	2,000 " 4,000	47	144,200	128	396,496	142	417,453	118	342,995	52	157,488	44	119,249	531	1,577,881
	4,000 " 6,000	90	453,609	345	1,701,312	208	1,041,183	253	1,322,989	79	396,741	39	190,398	1,014	5,106,232
	6,000 " 8,000	26	176,944	115	787,446	141	986,840	128	897,316	56	388,598	22	151,919	488	3,389,063
	8,000 " 10,000	18	149,199	50	436,555	36	322,524	52	450,030	19	167,277	16	141,693	191	1,667,278
	10,000 " 15,000	22	243,381	30	359,316	36	439,850	23	283,862	14	168,740	15	179,137	140	1,674,286
	15,000 " 20,000	3	48,100	8	137,946	20	338,445	7	123,847	6	95,311	...	...	44	743,649
	20,000 and above	7	228,666	12	278,585	11	242,547	1	56,599	3	119,581	...	...	34	925,978
	TOTAL ...	561	1,635,957	1,200	4,374,676	1,044	4,127,247	1,393	3,911,767	947	1,769,052	1,746	1,364,158	6,891	17,182,857
AUSTRALIA & NEW ZEALAND.	100 and under 500	4	757	15	4,062	23	6,805	46	12,635	40	11,125	136	30,941	264	66,325
	500 " 1,000	4	2,675	18	13,238	26	18,478	11	8,455	13	9,175	30	20,509	102	72,530
	1,000 " 2,000	3	3,366	13	17,874	11	15,027	7	10,678	5	6,300	18	26,038	57	79,283
	2,000 " 4,000	4	11,270	8	20,913	18	52,949	22	68,814	9	24,508	7	18,297	68	196,751
	4,000 " 6,000	5	22,436	1	4,561	4	20,242	1	4,655	3	13,061	1	4,088	15	69,043
	6,000 " 8,000	...	...	1	6,152	...	...	1	6,205	1	7,710	4	28,098	7	48,165
	8,000 " 10,000	1	9,576	2	17,223	...	...	...	...	1	9,424	...	...	4	36,223
	10,000 " 15,000	4	46,176	...	...	1	10,852	...	...	1	12,156	...	...	6	69,184
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	25	96,256	58	84,023	83	124,353	88	111,442	73	93,459	196	127,971	523	637,504
CANADA—	100 and under 500	30	5,376	58	10,507	29	5,063	59	13,789	32	8,245	127	29,101	335	72,081
	500 " 1,000	4	2,911	5	3,735	4	3,162	10	7,501	9	6,407	34	22,959	66	46,675
	1,000 " 2,000	4	7,240	73	135,568	53	90,757	18	25,503	14	23,625	64	94,673	226	377,366
	2,000 " 4,000	...	...	12	30,300	16	38,747	12	31,445	5	11,220	44	131,778	89	243,490
	4,000 " 6,000	...	...	4	20,446	2	11,750	11	58,493	2	11,096	21	99,351	40	201,136
	6,000 " 8,000	...	...	9	64,977	4	29,471	5	34,051	3	20,773	6	39,388	27	188,660
	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 ...	38	15,527	167	325,857	114	238,239	115	170,782	68	123,696	296	417,250	798	1,291,351
OTHER BRITISH DOMINIONS.	100 and under 500	49	11,842	110	22,520	75	17,065	60	15,021	61	13,038	124	27,801	479	107,287
	500 " 1,000	11	7,034	19	13,796	24	18,649	30	20,820	19	14,617	31	23,542	134	98,458
	1,000 " 2,000	5	7,364	14	18,260	12	18,505	13	18,256	13	19,273	37	54,701	94	136,359
	2,000 " 4,000	2	6,348	7	22,812	13	36,447	19	50,882	6	17,537	40	115,846	87	249,872
	4,000 " 6,000	7	35,473	11	56,291	16	81,868	6	28,302	3	14,474	9	41,516	52	257,924
	6,000 " 8,000	...	...	...	...	1	7,244	...	...	3	19,503	3	20,569	7	47,316
	8,000 " 10,000	...	...	4	35,691	3	25,321	...	...	...	...	...	...	7	61,012
	10,000 " 15,000	2	21,113	1	13,640	...	...	1	10,893	1	12,398	...	...	5	58,044
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	1	22,575	1	22,424	...	...	...	...	...	...	...	...	2	44,999
	TOTAL ...	77	111,749	167	205,434	144	205,099	129	144,174	106	110,840	244	283,975	837	1,061,271
AMERICA (UNITED STATES) SEA.	100 and under 500	17	4,939	86	20,103	29	6,512	170	51,996	50	12,737	247	58,664	599	154,951
	500 " 1,000	1	602	12	9,016	11	8,084	15	10,013	20	16,127	72	51,673	131	95,515
	1,000 " 2,000	10	14,060	16	25,321	45	66,232	50	73,956	11	16,149	45	68,480	177	264,198
	2,000 " 4,000	...	...	16	39,290	9	24,810	256	721,474	42	127,759	71	202,571	394	1,115,904
	4,000 " 6,000	4	20,016	8	37,629	17	94,198	488	2,605,838	38	190,755	45	216,019	600	3,164,455
	6,000 " 8,000	11	75,122	7	46,481	8	56,412	347	2,324,931	31	211,323	11	72,480	415	2,786,749
	8,000 " 10,000	8	71,684	25	222,182	9	76,116	58	508,583	9	79,455	3	27,657	112	985,677
	10,000 " 15,000	...	...	8	89,821	2	27,424	28	345,319	1	10,780	1	12,642	40	485,986
	15,000 " 20,000	2	36,038	5	89,580	...	...	...	...	...	...	4	68,851	11	194,469
	20,000 and above	2	48,578	2	43,872	...	...	...	...	1	48,943	2	45,117	7	186,510
	TOTAL ...	55	271,039	185	623,295	130	359,788	1,412	6,642,110	203	714,028	501	824,154	2,486	9,434,414

Gross Tonnage, and according to certain divisions of AGE, owned in the world—distinguishing the Principal the 1936-37 edition of Lloyd's Register Book. (See Notes on Page 3.)

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COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISIONS OF AGE.												TOTAL.	
		UNDER 5 YEARS.		5 AND UNDER 10 YEARS.		10 AND UNDER 15 YEARS.		15 AND UNDER 20 YEARS.		20 AND UNDER 25 YEARS.		25 YEARS AND OVER.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
AMERICA (UNITED STATES) LAKES.	100 and under 500	...	...	1	301	1	205	8	3,123	...	...	5	1,623	15	5,252
	500 " 1,000	1	934	1	636	2	1,381	3	1,975	4	3,137	8	6,591	19	14,654
	1,000 " 2,000	...	...	1	1,077	1	1,108	7	11,979	4	6,291	28	43,114	41	63,566
	2,000 " 4,000	...	...	8	24,737	6	18,761	20	47,867	11	29,002	94	299,533	139	419,900
	4,000 " 6,000	...	...	3	13,362	1	5,412	1	5,429	4	18,088	127	597,991	136	640,282
	6,000 " 8,000	...	...	7	55,542	11	84,664	7	51,505	17	119,367	112	754,275	154	1,065,353
	8,000 " 10,000	...	...	4	34,588	14	117,443	9	74,545	1	8,603	2	16,650	30	251,829
	10,000 " 15,000	...	...	1	10,028	...	...	...	...	...	...	...	...	1	10,028
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	1	934	26	140,271	36	228,974	55	196,423	41	184,488	376	1,719,777	535	2,470,867
BELGIUM—	100 and under 500	12	1,800	17	2,059	6	1,318	23	5,340	6	1,134	10	1,919	74	13,570
	500 " 1,000	3	2,390	2	1,354	...	...	3	2,434	2	1,263	8	5,210	18	12,651
	1,000 " 2,000	3	3,602	...	...	1	1,821	4	6,679	2	2,384	10	13,416	20	27,902
	2,000 " 4,000	1	3,050	8	25,487	4	9,908	5	15,230	1	2,239	4	11,133	23	67,047
	4,000 " 6,000	...	...	5	27,357	...	...	14	73,474	2	11,636	9	40,663	30	153,130
	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	3	25,986	1	8,351	1	8,433	...	...	6	51,171
	10,000 " 15,000	...	...	2	22,025	...	...	...	...	...	...	...	...	2	22,025
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	19	10,842	37	99,302	15	46,171	51	117,565	16	42,192	41	72,341	179	388,413
BRAZIL—	100 and under 500	3	546	9	2,361	7	2,083	6	1,703	20	4,059	80	20,703	125	31,455
	500 " 1,000	...	...	1	930	3	2,480	3	2,047	7	6,603	21	16,372	35	28,432
	1,000 " 2,000	...	...	1	1,249	2	3,262	5	7,047	5	8,358	24	37,413	37	57,329
	2,000 " 4,000	1	3,666	...	...	...	...	5	13,122	15	40,508	21	64,354	42	121,650
	4,000 " 6,000	...	...	9	44,518	...	...	2	10,374	1	4,068	20	98,052	32	157,012
	6,000 " 8,000	...	...	...	...	...	...	...	...	4	26,231	7	44,954	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 ...	4	4,212	20	49,058	12	7,825	21	34,293	53	98,062	173	281,848	283	475,298
DENMARK—	100 and under 500	18	3,882	19	3,761	22	4,261	50	10,756	26	5,047	97	21,056	232	48,763
	500 " 1,000	3	2,026	4	3,457	11	8,974	20	17,165	11	8,481	28	20,098	77	60,201
	1,000 " 2,000	20	32,521	29	45,878	57	84,031	52	72,552	18	28,715	50	75,017	226	338,714
	2,000 " 4,000	5	14,959	18	48,465	24	60,785	25	60,229	5	13,617	9	20,809	86	218,844
	4,000 " 6,000	6	28,199	14	70,660	8	35,882	7	34,901	5	23,877	1	4,471	41	197,990
	6,000 " 8,000	1	6,271	3	21,566	1	6,385	2	13,527	7	47,137	...	...	14	94,886
	8,000 " 10,000	3	26,479	5	43,250	1	8,391	4	34,503	...	...	1	8,179	14	120,802
	10,000 " 15,000	1	11,108	3	30,851	...	...	...	...	1	11,850	...	...	5	53,809
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	57	125,445	95	267,888	124	208,709	160	243,633	73	138,724	186	149,630	695	1,134,029
FRANCE—	100 and under 500	57	12,109	55	12,403	41	9,553	143	38,084	76	17,165	292	63,016	664	152,330
	500 " 1,000	4	2,881	11	8,446	9	7,530	29	21,214	8	5,340	27	18,845	88	64,256
	1,000 " 2,000	13	17,651	22	29,059	26	36,671	25	39,612	14	22,338	30	44,511	130	189,842
	2,000 " 4,000	19	62,002	32	88,563	35	100,239	65	175,748	14	42,853	33	97,298	198	566,703
	4,000 " 6,000	11	55,726	13	63,459	26	126,757	53	264,677	18	89,614	10	44,267	131	644,500
	6,000 " 8,000	...	...	11	77,384	10	69,896	12	82,777	9	62,546	3	21,588	45	314,191
	8,000 " 10,000	3	28,489	8	71,663	12	108,153	14	122,879	7	61,094	2	19,159	46	411,437
	10,000 " 15,000	5	59,525	3	35,621	10	112,768	1	10,061	7	88,633	1	10,502	27	317,110
	15,000 " 20,000	1	17,537	1	16,774	3	48,816	1	15,363	...	...	...	...	6	98,490
	20,000 and above	2	110,923	1	25,178	1	43,450	1	34,569	...	...	...	...	5	214,120
	TOTAL ...	115	366,843	157	428,550	173	663,833	344	804,984	153	389,583	398	319,186	1,340	2,972,979

TABLE No. 5 (continued).—Showing the number of Steamers and Motorships according to certain
the Principal Maritime Countries—as recorded in the 1936-37

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	128	30,230	186	40,031	105	22,473	184	44,761	166	31,131	334	59,383	1,103	228,009
	500 " 1,000	3	2,658	11	8,098	42	36,613	48	39,138	21	16,989	131	98,228	256	201,724
	1,000 " 2,000	16	21,343	30	48,564	72	110,824	34	47,929	15	21,657	54	76,484	221	326,801
	2,000 " 4,000	19	50,681	32	89,722	65	184,247	30	88,967	7	21,140	32	88,867	185	523,624
	4,000 " 6,000	14	73,767	13	63,998	36	181,907	36	183,551	15	75,495	21	100,284	135	679,002
	6,000 " 8,000	3	21,567	37	264,502	28	189,561	30	213,955	6	38,699	2	15,235	106	743,519
	8,000 " 10,000	...	...	19	167,703	15	126,404	6	52,005	2	16,930	2	17,842	44	380,884
	10,000 " 15,000	4	44,104	3	39,342	9	114,471	2	23,915	...	...	...	...	18	221,832
	15,000 " 20,000	3	53,872	2	33,356	2	31,368	2	36,052	...	...	...	...	9	154,648
	20,000 and above	...	...	4	151,300	4	96,859	...	...	...	...	...	...	8	248,159
	TOTAL ...	190	298,222	337	906,616	378	1,094,727	372	730,273	232	222,041	576	456,323	2,085	3,708,202
GREECE—	100 and under 500	...	...	...	...	...	...	16	4,039	5	877	71	18,309	92	23,225
	500 " 1,000	...	...	...	...	...	...	4	3,243	1	542	38	27,341	43	31,126
	1,000 " 2,000	...	...	...	...	1	1,936	12	19,895	10	17,085	60	82,864	83	121,780
	2,000 " 4,000	1	3,941	2	7,690	5	16,704	19	58,916	37	128,107	97	302,385	161	517,743
	4,000 " 6,000	1	4,825	8	36,027	5	23,864	96	483,171	60	279,310	46	202,683	216	1,029,880
	6,000 " 8,000	...	...	...	...	1	6,067	4	27,796	5	33,961	...	...	10	67,824
	8,000 " 10,000	...	...	...	...	...	...	...	...	1	9,272	...	...	1	9,272
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	2	8,766	10	43,717	12	48,571	151	597,060	119	469,154	312	633,582	606	1,800,850
HOLLAND	100 and under 500	101	25,910	179	38,226	58	9,965	113	21,321	168	24,812	233	41,050	852	161,284
	500 " 1,000	2	1,293	26	20,032	7	5,685	9	6,536	9	6,231	4	2,959	57	42,736
	1,000 " 2,000	1	1,001	19	29,313	25	34,647	36	51,090	18	27,215	15	25,853	114	169,119
	2,000 " 4,000	5	14,679	42	107,724	25	66,891	30	92,035	25	76,154	24	65,614	151	423,097
	4,000 " 6,000	2	9,415	23	114,985	15	77,078	26	129,954	7	35,588	6	29,435	79	396,455
	6,000 " 8,000	16	115,480	19	138,002	24	164,870	27	183,587	4	28,646	1	6,355	91	636,940
	8,000 " 10,000	4	34,137	18	153,923	11	99,650	5	43,324	2	16,052	1	8,672	41	355,758
	10,000 " 15,000	2	20,164	6	65,500	4	43,468	1	10,474	1	11,140	...	...	14	150,746
	15,000 " 20,000	...	...	5	87,895	2	30,884	...	...	...	...	...	...	7	118,779
	20,000 and above	...	...	1	28,291	...	...	...	...	...	...	1	24,149	2	52,440
	TOTAL ...	133	222,079	338	783,891	171	533,138	247	538,321	234	225,838	285	204,087	1,408	2,507,354
ITALY—	100 and under 500	8	1,743	31	5,574	40	9,618	89	25,101	52	12,147	161	35,165	381	89,348
	500 " 1,000	2	1,714	8	5,719	4	3,056	25	16,960	5	3,588	54	42,047	98	73,084
	1,000 " 2,000	2	2,722	10	17,387	10	14,255	20	28,864	9	13,620	76	99,945	127	176,793
	2,000 " 4,000	4	8,952	31	85,450	7	19,807	28	70,716	10	33,372	53	163,712	133	382,009
	4,000 " 6,000	1	4,013	19	93,924	31	166,971	75	398,232	32	162,092	44	211,486	202	1,036,718
	6,000 " 8,000	1	6,772	8	51,218	30	193,042	13	88,074	15	104,172	12	80,169	79	523,447
	8,000 " 10,000	...	...	4	35,113	9	81,525	6	50,441	4	34,536	1	8,106	24	209,721
	10,000 " 15,000	1	12,173	3	36,485	1	11,452	3	36,495	3	36,270	...	...	11	132,875
	15,000 " 20,000	2	38,982	...	...	2	36,621	2	30,563	...	...	...	...	6	106,166
	20,000 and above	2	99,564	4	104,488	3	80,634	2	41,906	...	...	...	...	11	326,592
	TOTAL ...	23	176,635	118	435,358	137	616,981	263	787,352	130	399,797	401	640,630	1,072	3,056,753
JAPAN—	100 and under 500	471	85,281	131	25,370	98	19,042	251	53,266	80	17,269	191	37,654	1,222	237,882
	500 " 1,000	26	17,831	22	16,539	27	19,107	55	46,450	18	13,302	54	38,341	202	151,570
	1,000 " 2,000	8	12,858	16	25,266	24	36,381	111	151,497	15	20,326	41	60,275	215	306,603
	2,000 " 4,000	14	40,833	31	86,547	40	113,750	116	317,734	26	81,699	86	247,814	313	888,377
	4,000 " 6,000	16	73,030	22	109,892	16	82,129	134	707,583	11	58,165	39	192,128	238	1,222,927
	6,000 " 8,000	31	214,082	15	103,918	10	69,807	40	272,533	12	83,339	10	67,453	118	811,132
	8,000 " 10,000	4	34,136	12	107,774	1	8,619	8	71,187	9	84,647	4	35,288	38	341,651
	10,000 " 15,000	5	54,656	5	58,719	3	31,214	1	10,420	2	21,608	2	27,483	18	204,100
	15,000 " 20,000	...	...	3	51,448	...	...	...	...	...	...	...	...	3	51,448
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	575	532,707	257	585,473	219	380,049	716	1,630,670	173	380,355	427	706,436	2,367	4,215,690

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	31	7,559	74	18,337	66	15,124	96	21,448	86	17,252	348	62,506	701	142,226
	500 " 1,000	1	569	8	6,704	17	14,085	57	43,598	14	10,364	79	57,368	176	132,688
	1,000 " 2,000	20	30,651	41	63,808	69	104,195	133	198,461	54	77,815	67	87,436	384	562,366
	2,000 " 4,000	11	31,532	24	67,316	16	48,581	80	227,734	10	27,950	32	96,360	173	499,473
	4,000 " 6,000	14	68,579	60	291,416	53	258,253	53	275,132	16	84,671	12	57,855	208	1,035,906
	6,000 " 8,000	20	132,778	83	571,309	8	55,182	16	106,196	5	33,049	5	34,550	137	933,064
	8,000 " 10,000	26	230,563	32	286,226	5	45,539	...	...	...	...	2	17,611	65	579,939
	10,000 " 15,000	1	10,316	2	24,406	...	...	1	13,156	4	48,677	3	36,671	11	133,226
	15,000 " 20,000	...	...	2	34,767	...	...	...	...	...	...	...	...	2	34,767
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	124	512,547	326	1,364,289	234	540,959	436	885,725	189	299,778	548	450,357	1,857	4,053,655
SPAIN—	100 and under 500	66	9,435	126	15,902	23	3,522	116	23,004	28	7,603	149	31,824	508	91,290
	500 " 1,000	1	900	9	7,638	1	648	23	17,156	5	3,964	18	14,024	57	44,330
	1,000 " 2,000	4	4,305	12	16,788	3	3,898	2	2,708	1	1,542	44	64,935	66	94,176
	2,000 " 4,000	3	8,039	18	52,802	13	40,777	59	185,055	9	24,590	55	150,742	157	462,005
	4,000 " 6,000	...	...	3	13,323	6	28,322	18	97,483	3	13,252	13	59,168	43	211,548
	6,000 " 8,000	8	53,396	7	47,329	3	19,869	1	6,646	...	...	1	6,044	20	133,284
	8,000 " 10,000	...	...	3	29,576	...	...	...	...	...	...	...	...	3	29,576
	10,000 " 15,000	...	...	3	37,453	2	21,384	...	...	2	20,485	...	...	7	79,322
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	82	76,075	181	220,811	51	118,420	219	332,052	48	71,436	280	326,737	861	1,145,531
SWEDEN—	100 and under 500	8	2,266	13	3,208	22	4,562	70	14,242	76	14,659	408	78,246	597	117,183
	500 " 1,000	4	2,961	7	5,081	10	7,460	33	25,886	13	9,126	77	55,094	144	105,608
	1,000 " 2,000	12	19,021	26	40,341	40	60,118	62	92,944	36	48,751	143	197,936	319	459,111
	2,000 " 4,000	10	30,095	12	33,704	12	33,595	12	33,502	13	40,268	37	96,758	96	267,922
	4,000 " 6,000	5	25,196	9	42,575	16	82,035	20	104,492	5	22,480	6	29,821	61	306,599
	6,000 " 8,000	1	6,627	7	44,701	2	13,745	1	6,508	...	...	1	7,739	12	79,320
	8,000 " 10,000	1	8,721	8	71,906	...	...	...	...	...	...	...	...	9	80,627
	10,000 " 15,000	...	...	1	10,409	...	...	...	...	...	...	1	11,055	2	21,464
	15,000 " 20,000	...	...	...	...	3	48,656	...	...	...	...	...	...	3	48,656
	20,000 and above	...	...	1	20,067	...	...	...	...	...	...	...	...	1	20,067
	TOTAL ...	41	94,887	84	271,992	105	250,171	198	277,574	143	135,284	673	476,649	1,244	1,506,557
OTHER COUNTRIES	100 and under 500	36	9,657	148	41,619	79	18,758	202	58,617	117	26,497	594	141,824	1,176	296,972
	500 " 1,000	35	21,355	112	75,885	24	16,571	52	35,449	41	28,382	220	161,211	484	338,853
	1,000 " 2,000	15	21,268	34	52,588	41	61,752	84	126,806	42	59,849	339	497,810	555	820,073
	2,000 " 4,000	32	101,790	77	222,596	43	118,205	117	325,343	62	183,184	265	757,825	596	1,708,943
	4,000 " 6,000	7	35,427	26	129,258	18	86,133	38	187,222	33	161,264	61	286,297	183	885,601
	6,000 " 8,000	6	41,895	15	101,256	2	14,842	12	80,593	14	96,608	8	52,343	57	387,537
	8,000 " 10,000	3	25,607	5	44,345	10	88,760	2	18,692	3	26,649	4	33,962	27	238,015
	10,000 " 15,000	8	103,174	10	125,851	...	...	...	...	...	...	3	31,713	21	260,738
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	1	24,578	...	...	...	...	1	24,578
	TOTAL ...	142	360,173	427	793,398	217	405,021	508	857,300	312	582,433	1,494	1,962,985	3,100	4,961,310
WORLD TOTAL—	100 and under 500	1,276	294,385	1,603	361,953	916	209,797	2,260	565,751	1,668	354,913	4,914	1,038,601	12,637	2,825,400
	500 " 1,000	169	116,065	366	268,846	348	264,881	551	415,530	287	211,656	1,106	802,935	2,827	2,079,913
	1,000 " 2,000	183	264,447	434	681,210	625	937,039	807	1,183,590	358	518,475	1,276	1,834,324	3,683	5,419,085
	2,000 " 4,000	178	536,037	506	1,450,614	493	1,402,656	1,038	2,927,808	359	1,083,195	1,048	3,050,945	3,622	10,451,255
	4,000 " 6,000	183	909,711	596	2,934,993	478	2,403,984	1,332	6,975,952	337	1,665,727	530	2,505,973	3,456	17,396,340
	6,000 " 8,000	124	850,934	346	2,394,402	285	1,975,035	647	4,402,257	194	1,336,765	208	1,403,159	1,804	12,362,552
	8,000 " 10,000	71	618,591	203	1,791,688	132	1,160,622	165	1,434,540	61	539,218	38	334,819	670	5,879,478
	10,000 " 15,000	55	625,890	84	994,222	71	845,981	61	744,595	37	442,737	26	309,203	334	3,962,628
	15,000 " 20,000	11	194,529	26	451,766	32	534,790	12	205,825	8	129,030	4	68,851	93	1,584,791
	20,000 and above	14	510,306	26	674,205	19	463,490	5	157,652	4	168,524	3	69,266	71	2,043,443
	TOTAL ...	2,264	4,920,895	4,190	12,003,899	3,399	10,198,275	6,878	19,013,500	3,313	6,450,240	9,153	11,418,076	29,197	64,004,885

1936

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.		OTHER COUNTRIES.		TOTAL.		CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		OTHER COUNTRIES.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
100A	4,085	12,961,234	472	1,334,579	3,621	15,573,898	8,178	29,869,711	100A	67	29,095	...	...	35	39,698	102	68,793
90A	...	...	...	...	2	1,203	2	1,203	90A	...	...	...	...	...	...	...	...
A	72	46,063	56	41,221	85	68,491	213	155,775	A	83	14,333	6	4,407	32	14,180	121	32,920
Total Classed	4,157	13,007,297	528	1,375,800	3,708	15,643,592	8,393	30,026,689	Total Classed	150	43,428	6	4,407	67	53,878	223	101,713
Formerly Classed	1,144	965,854	429	410,075	2,965	7,625,749	4,538	9,001,678	Formerly Classed	99	25,398	50	31,647	117	121,621	266	178,666
Totals...	5,301	13,973,151	957	1,785,875	6,673	23,269,341	12,931	39,028,367	Totals...	249	68,826	56	36,054	184	175,499	489	280,379
IRON VESSELS.																	
STEAMERS & MOTORSHIPS.									SAILING SHIPS & BARGES.								
CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		OTHER COUNTRIES.		TOTAL.		CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		OTHER COUNTRIES.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
100A	15	5,882	2	307	41	56,579	58	62,768	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	...	...	...	...	...	...	...	...
LvA1*	1	662	...	...	1	1,593	2	2,255	LvA1*	...	...	...	...	...	...	...	...
LvA1*																	
LvA1																	
LvA1																	
Total Classed	22	8,307	2	307	47	59,541	71	68,155	Total Classed	...	...	...	...	2	2,598	2	2,598
Formerly Classed	116	23,221	23	8,651	285	174,716	424	206,588	Formerly Classed	4	798	2	3,362	21	30,251	27	34,411
Totals...	138	31,528	25	8,958	332	234,257	495	274,743	Totals...	4	798	2	3,362	23	32,849	29	37,009

WOOD VESSELS.
(INCLUDING COMPOSITE.)

CLASS.		GREAT BRITAIN & IRELAND.		BRITISH DOMINIONS.		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...	...	...	...	...	1	700	1	700
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...	...	...	...	...	1	700	1	700
	{ Total	5	561	2	445	2	934	9	1,940
Formerly Classed	{ Steam & Motor	37	5,000	15	5,855	22	21,707	74	32,562
	{ Sail & Barges...	40	6,459	4	3,629	13	10,099	57	20,187
	{ Total	77	11,459	19	9,484	35	31,806	131	52,749
Grand Total		82	12,020	21	9,929	37	32,740	140	54,689

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...	8,472	30,096,084	5,036	9,240,828	13,508	39,336,912
Sailing Vessels & Barges	226	105,011	350	233,264	576	338,275
Total.....	8,698	30,201,095	5,386	9,474,092	14,084	39,675,187

In addition to the above, 116 vessels of 525,082 tons appear in the Register Book with the notation "Class Contemplated." A number of these have been completed and classed during the printing of the Register Book, and the construction of the remainder is far advanced.

Including these vessels, the totals are as follows:—

	No.	Tons.
Classed with Lloyd's Register ...	8,814	30,726,177
Formerly classed with Lloyd's Register ...	5,386	9,474,092
Grand Total ...	14,200	40,200,269

VESSELS NOW OR FORMERLY CLASSED RECORDED IN LLOYD'S REGISTER BOOK, 1936-1937.

	WOOD (INCLUDING COMPOSITE).						TOTAL.	
	STEAM, MOTOR, SAIL AND BARGES.			SAIL AND BARGES.			STEEL.	
	Great Britain & Ireland.	British Dominions.	Other Countries.	Great Britain & Ireland.	British Dominions.	Other Countries.	No.	Tons.
Classed.....	4,157	13,007,297	528	1,375,800	3,708	15,643,592	150	43,423
Formerly Classed	1,144	965,854	429	410,075	2,965	7,625,749	99	25,398
Totals.....	5,301	13,973,151	957	1,785,875	6,673	23,269,341	249	68,821

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	137	8	129	274	39	..	122	161	435	Steam 22,604,669
	100 & under 500	1,899	21	19	1,939	130	..	2	132	2,071	
	500 " 1000	738	5	..	743	48	1	1	48	791	Motor 7,597,462
	1000 " 2000	1,019	38	..	1,057	5	1	..	6	1,063	
	2000 " 4000	1,356	2	..	1,358	11	..	..	11	1,369	Sail, &c. 107,950
	4000 " 7000	2,405	..	..	2,405	..	..	..	..	2,405	
	7000 " 10000	797	..	..	797	..	..	..	..	797	TOTAL 30,310,081
	10000 & above	267	..	..	267	..	..	..	..	267	
	Total.....	8,618	74	148	8,840	231	2	125	358	9,198	
AMERICAN BUREAU OF SHIPPING.	Under 100	8	..	1	9	..	..	7	7	16	Steam 6,037,805
	100 & under 500	38	2	10	50	267	..	9	276	326	
	500 " 1000	34	..	5	39	107	..	9	116	155	Motor 515,662
	1000 " 2000	45	2	2	49	22	..	6	28	77	
	2000 " 4000	212	1	2	215	4	..	..	4	219	Sail, &c. 221,346
	4000 " 7000	642	..	..	642	2	..	..	2	644	
	7000 " 10000	172	..	..	172	..	..	..	..	172	TOTAL 6,774,813
	10000 & above	53	..	..	53	..	..	..	..	53	
	Total.....	1,204	5	20	1,229	402	..	31	433	1,662	
Great Lakes Department.	Under 100	..	..	..	..	..	..	..	..	..	Steam 1,640,399
	100 & under 500	4	..	3	7	..	..	..	..	7	
	500 " 1000	3	..	2	5	..	..	..	..	5	Motor 11,027
	1000 " 2000	23	..	..	23	1	..	..	1	24	
	2000 " 4000	54	..	..	54	7	..	..	7	61	Sail, &c. 22,466
	4000 " 7000	148	..	..	148	..	..	..	..	148	
	7000 " 10000	76	..	..	76	..	..	..	..	76	TOTAL 1,673,892
	10000 & above	1	..	..	1	..	..	..	..	1	
	Total.....	309	..	5	314	..	..	..	8	322	
BRITISH CORPORATION	Under 100	12	..	5	17	..	..	..	..	17	Steam 4,098,332
	100 & under 500	231	1	5	237	13	..	..	13	250	
	500 " 1000	98	3	..	101	1	..	..	1	102	Motor 382,005
	1000 " 2000	312	2	..	314	..	..	..	..	314	
	2000 " 4000	313	1	..	314	1	..	..	1	315	Sail, &c. 7,120
	4000 " 7000	381	..	..	381	..	..	..	..	381	
	7000 " 10000	58	..	..	58	..	..	..	..	58	TOTAL 4,487,457
	10000 & above	29	..	..	29	..	..	..	..	29	
	Total.....	1,434	7	10	1,451	15	..	..	15	1,466	
BUREAU VERITAS	Under 100	375	3	227	605	56	..	72	128	733	Steam 4,303,878
	100 & under 500	1,393	39	279	1,711	273	..	101	374	2,085	
	500 " 1000	333	11	11	355	33	..	9	42	397	Motor 725,215
	1000 " 2000	540	28	1	569	8	1	2	11	580	
	2000 " 4000	355	1	..	356	1	..	..	1	357	Sail, &c. 131,074
	4000 " 7000	209	..	..	209	..	..	..	..	209	
	7000 " 10000	89	..	..	89	..	..	..	..	89	TOTAL 5,160,167
	10000 & above	45	..	..	45	..	..	..	..	45	
	Total.....	3,339	82	518	3,939	371	1	184	556	4,495	
GERMANISCHER LLOYD	Under 100	211	3	28	242	16	..	..	16	258	Steam 3,210,929
	100 & under 500	1,095	11	6	1,112	144	..	1	145	1,257	
	500 " 1000	314	6	..	320	50	..	1	51	371	Motor 951,447
	1000 " 2000	303	..	1	304	1	..	..	1	305	
	2000 " 4000	218	..	..	218	7	..	..	7	225	Sail, &c. 100,090
	4000 " 7000	169	..	..	169	..	..	..	..	169	
	7000 " 10000	117	..	..	117	..	..	..	..	117	TOTAL 4,262,466
	10000 & above	42	..	..	42	..	..	..	..	42	
	Total.....	2,469	20	35	2,524	218	..	2	220	2,744	
NORSKE VERITAS	Under 100	33	..	7	40	1	..	..	1	41	Steam 1,406,731
	100 & under 500	308	9	44	361	1	..	..	1	362	
	500 " 1000	137	4	5	146	1	..	..	1	147	Motor 788,713
	1000 " 2000	388	2	1	391	..	..	..	..	391	
	2000 " 4000	134	1	..	135	..	..	..	..	135	Sail, &c. 779
	4000 " 7000	155	..	..	155	..	..	..	..	155	
	7000 " 10000	16	..	..	16	..	..	..	..	16	TOTAL 2,196,223
	10000 & above	8	..	..	8	..	..	..	..	8	
	Total.....	1,179	16	57	1,252	3	..	..	3	1,255	
REGISTRO ITALIANO	Under 100	97	3	593	693	14	1	498	513	1,206	Steam 2,496,186
	100 & under 500	266	21	95	382	17	..	227	244	626	
	500 " 1000	88	10	3	101	..	..	3	3	104	Motor 689,042
	1000 " 2000	120	11	..	131	..	..	..	..	131	
	2000 " 4000	147	1	..	148	..	..	..	..	148	Sail, &c. 78,081
	4000 " 7000	259	..	..	259	..	..	..	..	259	
	7000 " 10000	46	..	..	46	..	..	..	..	46	TOTAL 3,263,309
	10000 & above	30	..	..	30	..	..	..	..	30	
	Total.....	1,053	46	691	1,790	1	1	728	760	2,550	

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 1936-37 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	308	78,973	20	24,571	42	131,167	121	603,735	140	971,585	75	652,926	37	420,659	15	298,250	758	3,181,866
AMERICA, U.S. OF	255	77,968	55	76,099	28	72,919	23	124,597	18	121,821	23	203,920	5	54,762	...	...	407	732,086
BRITISH DOMINIONS	350	81,820	27	41,222	6	18,477	6	29,450	1	7,115	5	44,757	10	110,662	...	...	405	333,503
DENMARK	140	28,700	17	26,891	19	57,455	35	169,695	14	94,886	12	104,052	4	41,959	...	...	241	523,638
FRANCE	139	34,271	13	16,448	8	20,293	6	31,745	4	31,038	3	27,927	6	70,892	3	59,489	182	292,103
GERMANY	528	87,741	22	30,939	20	65,256	26	127,849	37	256,345	7	62,263	10	121,147	2	33,356	652	784,896
HOLLAND	567	120,294	6	8,239	17	50,322	8	37,216	44	313,699	27	234,122	7	74,372	5	87,895	681	926,159
ITALY	163	44,549	15	25,053	39	103,187	25	133,705	16	101,958	8	70,331	4	48,658	5	117,809	275	645,250
JAPAN	821	158,632	17	26,328	18	50,958	26	133,108	44	308,810	14	125,082	10	113,375	3	51,448	953	967,741
NORWAY	134	29,483	10	17,486	40	129,466	126	617,396	104	710,673	63	562,328	3	34,722	...	...	480	2,101,554
PANAMA	4	902	1	1,389	1	3,682	2	10,619	5	34,055	13	116,684	13	157,362	...	...	39	324,693
RUSSIA	56	28,091	6	8,907	38	129,704	14	68,341	11	77,385	1	8,228	...	...	...	...	126	320,656
SPAIN	130	20,929	6	8,827	20	58,499	4	18,989	15	100,725	...	...	3	37,453	...	...	178	245,422
SWEDEN	250	46,173	11	19,574	33	104,485	37	191,801	10	65,073	9	80,627	1	10,409	4	68,723	355	586,865
OTHER COUNTRIES	340	112,410	23	34,183	12	30,528	10	49,906	4	26,306	5	42,140	2	28,694	...	...	396	324,167
TOTAL	4,185	950,936	249	366,156	341	1,026,398	469	2,348,152	467	3,221,474	265	2,335,387	115	1,325,126	37	716,970	6,128	12,290,599

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 1935.

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	94	236,732	74	232,298	23	2,130	191	471,160	GREAT BRITAIN & IRELAND	83	224,621	68	220,857	21	1,660	172	447,138
AMERICA, U.S. OF	2	19,022	...	...	3	649	5	19,671	AMERICA, U.S. OF	2	19,022	...	...	3	76	5	19,098
BRITISH DOMINIONS	2	595	...	...	1	420	3	1,015	ARGENTINA	...	...	2	3,731	...	...	2	3,731
DANZIG	1	4,699	...	...	...	...	1	4,699	BELGIUM	1	100	...	...	...	...	1	100
DENMARK	2	3,646	15	91,545	...	...	17	95,191	BRITISH DOMINIONS	12	11,015	9	47,598	1	420	22	59,033
FINLAND	1	2,408	...	...	...	...	1	2,408	CHINA	1	4,699	...	...	...	...	1	4,699
FRANCE	...	...	2	413	...	...	2	413	DENMARK	...	...	3	19,955	...	...	3	19,955
GERMANY	5	5,629	10	71,844	1	35	16	77,508	EGYPT	...	...	1	15	...	...	1	15
HOLLAND	4	11,310	10	51,127	...	...	14	62,437	FINLAND	1	2,408	...	...	...	...	1	2,408
ITALY	...	...	3	29,096	...	...	3	29,096	FRANCE	1	1,158	2	413	...	...	3	1,571
JAPAN	2	13,567	6	45,448	...	...	8	59,015	GERMANY	...	...	1	1,593	...	...	1	1,593
NORWAY	...	...	1	6,582	...	...	1	6,582	HOLLAND	4	11,310	12	64,470	...	...	16	75,780
PORTUGAL	1	486	...	...	...	...	1	486	ICELAND	...	...	1	279	...	...	1	279
SPAIN	...	...	3	14,963	2	676	5	15,639	IRAQ	1	2,371	...	...	...	...	1	2,371
SWEDEN	1	1,531	16	73,543	1	72	18	75,146	ITALY	...	...	1	6,772	...	...	1	6,772
									JAPAN	2	13,567	6	45,448	...	...	8	59,015
									MEXICO	...	...	...	...	1	608	1	608
									NORWAY	1	1,560	18	142,234	...	...	19	143,794
									POLAND	2	2,131	1	14,294	...	...	3	16,425
									PORTUGAL	1	486	...	...	2	470	3	956
									SIAM	...	...	1	310	...	...	1	310
									SPAIN	...	...	3	14,963	2	676	5	15,639
									SWEDEN	3	5,177	11	33,927	1	72	15	39,176
Total	115	299,625	140	616,859	31	3,982	286	920,466	Total	115	299,625	140	616,859	31	3,982	286	920,466

NOTE.—The above vessels are built of steel, with the exception of 21 vessels, of 481 tons, which are of wood or composite construction.

TABLE No. 10.—Showing for the Years 1902 to 1936 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.						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.
1902	7,358	12,897,592	1,685	1,533,480	9,043	14,431,072	994	754,863	1,004	360,962	1,998	1,115,825	366	440,010	411	98,483	777	538,493
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	1,137	981,482	9,542	17,318,351	1,275	1,162,673	746	228,513	2,021	1,391,186	528	660,582	342	73,208	870	733,790
1909	8,419	16,472,602	1,072	905,334	9,491	17,377,936	1,339	1,230,112	735	218,394	2,074	1,448,506	558	677,098	312	65,060	870	742,158
1910	8,460	16,767,683	957	748,796	9,417	17,516,479	1,377	1,291,354	701	204,461	2,078	1,495,815	553	671,828	310	64,734	863	736,562
1911	8,487	17,292,715	847	579,982	9,334	17,872,697	1,414	1,350,934	694	195,193	2,108	1,546,127	551	692,718	303	60,036	854	752,754
1912	8,524	17,730,940	755	482,680	9,279	18,213,620	1,490	1,471,830	675	188,910	2,165	1,660,740	548	703,520	281	54,079	829	757,999
1913	8,514	18,273,944	700	422,293	9,214	18,696,237	1,495	1,575,223	578	160,083	2,073	1,735,306	552	711,094	259	50,960	811	762,054
1914	8,587	18,892,089	653	364,677	9,240	19,256,766	1,536	1,631,617	552	156,666	2,088	1,788,283	576	770,430	246	49,751	822	820,181
1915	8,675	19,235,705	610	305,663	9,285	19,541,368	1,543	1,595,213	525	137,487	2,068	1,732,700	586	803,701	249	51,295	835	854,996
1916	8,454	18,825,356	615	309,501	9,069	19,134,857	1,576	1,638,525	496	128,617	2,072	1,767,142	589	797,371	265	60,231	854	857,602
1919	7,535	16,344,843	429	210,628	7,964	16,555,471	1,610	1,863,365	531	189,039	2,141	2,052,404	446	631,331	199	71,105	645	702,436
1920	8,113	18,110,653	448	219,771	8,561	18,330,424	1,666	2,032,227	604	220,001	2,270	2,252,228	522	719,444	223	83,967	745	803,411
1921	8,579	19,320,053	455	251,501	9,034	19,571,554	1,745	2,268,553	654	230,691	2,399	2,499,244	587	883,052	211	81,412	798	964,464
1922	8,430	19,088,638	419	206,999	8,849	19,295,637	1,833	2,526,371	639	220,512	2,472	2,746,883	622	963,142	200	74,996	822	1,038,138
1923	8,299	19,115,178	395	166,371	8,694	19,281,549	1,865	2,579,896	576	196,667	2,441	2,776,563	614	937,743	166	59,119	780	996,862
1924	8,169	18,954,158	390	151,680	8,559	19,105,838	1,909	2,591,886	540	180,776	2,449	2,772,662	622	989,703	142	46,240	764	1,035,943
1925	8,161	19,304,670	398	136,041	8,559	19,440,711	1,907	2,603,254	523	178,233	2,430	2,781,487	652	1,021,617	120	38,229	772	1,059,846
1926	7,964	19,263,785	405	136,012	8,369	19,399,797	1,959	2,688,675	518	181,652	2,477	2,870,327	661	1,049,386	110	31,760	771	1,081,146
1927	7,820	19,179,029	396	129,993	8,216	19,309,022	1,965	2,698,940	474	166,115	2,439	2,865,055	649	1,031,798	99	28,048	748	1,059,846
1928	7,810	19,754,001	394	121,349	8,204	19,875,350	2,030	2,750,175	449	157,048	2,479	2,907,223	627	1,042,209	86	25,330	713	1,067,539
1929	7,783	20,046,270	389	120,061	8,172	20,166,331	2,077	2,795,369	430	154,447	2,507	2,949,816	623	1,032,744	78	23,123	701	1,055,867
1930	7,856	20,321,920	382	116,524	8,238	20,438,444	2,105	2,788,190	411	154,980	2,516	2,943,170	643	1,071,521	62	16,485	705	1,088,006
1931	7,781	20,193,677	376	109,228	8,157	20,302,905	2,159	2,933,639	370	143,455	2,529	3,077,094	677	1,133,201	40	12,056	717	1,145,257
1932	7,592	19,562,143	379	109,532	7,971	19,671,675	2,180	2,969,798	367	142,910	2,547	3,112,708	702	1,171,275	28	9,345	730	1,180,620
1933	7,328	18,592,204	377	108,535	7,705	18,700,739	2,185	2,982,755	343	136,193	2,528	3,118,948	705	1,160,233	21	7,838	726	1,168,071
1934	7,107	17,629,548	362	105,364	7,469	17,734,912	2,173	2,977,920	325	128,386	2,498	3,106,306	686	1,100,778	14	3,619	700	1,104,397
1935	6,998	17,298,432	351	101,977	7,349	17,400,409	2,171	2,985,625	312	124,887	2,483	3,110,512	694	1,098,648	8	2,399	702	1,101,047
1936	6,891	17,182,857	355	102,602	7,246	17,285,459	2,188	2,990,126	270	109,553	2,458	3,099,679	695	1,134,029	6	1,485	701	1,135,514

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.	
690	1,104,893	601	415,029	1,291	1,519,922	1,365	2,636,338	500	502,230	1,865	3,138,568	186	287,986	Sailing Vessels owned in this Country are not recorded in Lloyd's Register Book.		186	287,986	1902
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		

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

TABLE No. 10 (continued).—Showing for the Years 1902 to 1936 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.
1902	320	555,047	109	57,873	429	612,920	361	691,841	862	467,241	1,223	1,159,082	535	555,230			535	555,230
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	834	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	1,235,225	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

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.	
905	866,754	1,345	766,003	2,250	1,632,757	464	736,209	150	48,364	614	784,573	719	464,705	789	225,468	1,508	690,173	1902
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

TABLE No. 10 (continued).—Showing for the Years 1902 to 1936 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.
1902	776	1,095,788	2,155	1,247,125	2,931	2,342,913	318	858,380	59	135,863	377	994,243	17,156	25,859,987	11,274	6,387,254	28,430	32,247,241
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	46,953,238
1914	1,113	2,026,908	1,377	943,376	2,490	2,970,284	579	2,260,441	31	92,323	610	2,352,764	24,444	45,403,877	6,314	3,669,668	30,758	49,073,545
1915	1,233	2,579,645	1,347	943,288	2,580	3,522,933	569	2,231,074	31	92,323	600	2,323,397	24,508	45,729,208	6,135	3,516,827	30,643	49,246,035
1916	1,285	2,852,535	1,302	938,043	2,587	3,790,578	561	2,225,900	31	92,323	592	2,318,223	24,132	45,247,724	5,957	3,419,190	30,089	48,666,914
1919	3,134	9,772,921	1,216	1,009,249	4,350	10,782,170	477	2,159,694	29	98,092	506	2,257,786	24,386	47,897,407	4,762	2,988,863	29,148	50,886,270
1920	3,573	12,406,123	1,316	1,383,751	4,889	13,789,874	466	2,118,568	26	88,861	492	2,207,429	26,513	53,904,688	4,971	3,376,112	31,484	57,280,800
1921	3,779	13,511,142	1,179	1,185,946	4,958	14,697,088	468	2,163,144	26	91,786	494	2,254,930	28,433	58,846,325	4,753	3,115,649	33,186	61,961,974
1922	3,765	13,576,640	1,121	1,161,866	4,886	14,738,506	469	2,155,904	26	91,786	495	2,247,690	29,255	61,342,952	4,662	3,017,311	33,917	64,360,263
1923	3,729	13,426,221	1,083	1,170,814	4,812	14,597,035	488	2,197,008	25	89,611	513	2,286,619	29,246	62,335,373	4,247	2,822,898	33,493	65,158,271
1924	3,493	12,430,596	1,015	1,099,948	4,508	13,530,544	499	2,275,911	25	85,553	524	2,361,464	29,024	61,514,140	3,919	2,505,129	32,943	64,019,269
1925	3,329	11,931,562	936	1,017,070	4,265	12,948,632	500	2,276,839	25	88,081	525	2,364,920	29,205	62,380,376	3,700	2,257,706	32,905	64,638,082
1926	3,116	11,391,780	885	972,888	4,001	12,364,668	505	2,348,319	24	84,730	529	2,433,049	29,092	62,671,937	3,513	2,109,350	32,605	64,781,287
1927	3,038	11,171,283	805	898,767	3,843	12,070,050	539	2,434,693	24	80,557	563	2,515,250	28,967	63,267,302	3,198	1,922,525	32,165	65,189,827
1928	3,005	11,153,844	754	843,597	3,759	11,997,441	549	2,453,537	28	86,980	577	2,540,517	29,387	65,159,413	3,021	1,795,246	32,408	66,954,659
1929	2,978	11,036,240	718	798,936	3,696	11,835,176	546	2,450,655	30	91,283	576	2,541,938	29,612	66,407,393	2,870	1,666,919	32,482	68,074,312
1930	2,857	10,645,730	673	742,637	3,530	11,388,367	542	2,457,569	33	100,910	575	2,558,479	29,996	68,023,804	2,717	1,583,840	32,713	69,607,644
1931	2,729	10,356,077	584	642,529	3,313	10,998,606	539	2,438,239	35	107,102	574	2,545,341	29,952	68,722,801	2,392	1,408,239	32,344	70,131,040
1932	2,694	10,270,351	558	619,068	3,252	10,889,419	539	2,445,430	35	107,102	574	2,552,532	29,932	68,368,141	2,315	1,366,169	32,247	69,734,310
1933	2,650	10,088,438	526	604,360	3,176	10,692,798	524	2,474,166	30	92,861	554	2,567,027	29,515	66,627,524	2,185	1,292,661	31,700	67,920,185
1934	2,560	9,795,126	485	559,548	3,045	10,354,674	549	2,507,770	34	103,270	583	2,611,040	28,964	64,357,792	2,033	1,218,820	30,997	65,576,612
1935	2,553	9,664,665	462	525,426	3,015	10,190,091	536	2,480,019	34	103,270	570	2,583,289	29,071	63,727,317	1,908	1,158,655	30,979	64,885,972
1936	2,486	9,434,414	418	461,715	2,904	9,896,129	535	2,470,867	36	107,697	571	2,578,564	29,197	64,004,885	1,726	1,058,758	30,923	65,063,643

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 1926-1935.

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YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE.	100 to 499		500 to 999		1000 to 1999	2000 to 2999	3000 to 3999	4000 to 4999	5000 to 5999	6000 to 7999	8000 to 9999	10000 to 11999	12000 to 14999	15000 to 19999	20000 to 24999	25000 to 29999	30000. to 39999	40000 and above	TOTAL.	
		Steel.	Wood.	Steel.	Wood.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Wood.
1926	Steam ...	33	...	26	...	14	18	7	10	15	5	5	5	4	...	...	...	...	...	142	...
	Motor ...	7	...	3	...	1	2	...	2	7	9	3	1	...	...	2	...	...	...	37	...
	Sail ...	16	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	...
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	...	...	37	...
	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	3	3	1	...	...	...	1	...	...	...	112	...
	Motor ...	21	...	7	...	6	2	...	5	1	7	1	8	...	...	...	2	...	...	60	...
	Sail ...	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...

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 1926-1935.

YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE.	100 to 499		500 to 999		1000 to 1999		2000 to 2999		3000 to 3999	4000 to 4999	5000 to 5999	6000 to 7999	8000 to 9999	10000 to 11999	12000 to 14999	15000 to 19999	20000 to 24999	25000 to 29999	30000 to 39999	40000 to and above.	TOTAL.	
		Description.	Steel.	Wood.	Steel.	Wood.	Steel.	Wood.	Steel.	Wood.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Wood.
1926	{ Steam ...	50	1	24	...	33	...	29	...	5	4	9	8	8	2	...	1	1	...	1	1	176	1
	{ Motor ...	56	13	15	1	9	...	10	...	8	12	14	17	10	2	...	...	1	...	1	...	155	14
	{ Sail ...	2	13	22	8	8	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	33	24
1927	{ Steam ...	56	1	21	...	53	...	31	...	6	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	...	...	...	280	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	2	136	3
	{ Motor ...	151	30	15	...	5	...	14	...	6	7	4	27	29	5	...	1	1	...	...	...	265	30
	{ Sail ...	...	1	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	1
1932	{ Steam ...	17	...	9	...	11	...	3	...	3	2	2	6	2	4	...	1	...	1	...	1	62	...
	{ Motor ...	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

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

YEAR.	GREAT BRITAIN AND IRELAND. †		BRITISH DOMINIONS.				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.
1902	694	1,427,558	65	18,235	4	10,584	16	15,192	13	14,946	44	27,148	99	192,196	108	213,961	114	69,101
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	163,182
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	72,733	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

† The figures for the years 1902-1906 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 1902 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.					
62	46,270	53	27,181	46	37,878	...	...	32	9,030	206	223,360	45	155,814	49	14,301	1,650	2,502,755	1902
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

* Returns not complete.

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

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YEAR	LOST OR BROKEN UP. (a)	GREAT BRITAIN AND IRELAND.			BRITISH DOMINIONS.			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.
1912	Lost ...	108	245,358	1.38	18	11,618	0.79	8	4,085	0.23	5	6,071	0.86	14	16,926	1.03	19	38,741	0.91	8	17,271	2.66	4	4,184	0.38
	Broken up ...	38	57,083		12	12,712		4	6,837		...	...		5	10,368		4	1,580		2	3,254		...	...	
	TOTAL ...	146	302,441		30	24,330		12	10,922		5	6,071		19	27,294		23	40,321		10	20,525		4	4,184	
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	

(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 1912 to 1935, 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.	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.	(a)	
8 7	16,265 19,046	1.45	33 2	27,553 937	2.05	22 3	23,601 1,372	1.39	7 2	12,050 1,262	1.59	10 2	8,094 1,046	0.93	28 6	18,858 6,573	292 87	450,675 122,070	1.18	Lost ... Broken up ...	1912
15	35,311		35	28,490		25	24,973		9	13,312		12	9,140		34	25,431	379	572,745	TOTAL ...		
13 5	20,127 6,588	1.58	25 ...	25,514 ...	1.70	23 1	26,438 933	1.41	12 1	15,804 2,040	1.91	11 2	12,862 2,626	1.36	31 10	38,819 16,721	295 76	445,265 87,737	1.09	Lost ... Broken up ...	1913
18	26,715		25	25,514		24	27,371		13	17,844		13	15,488		41	55,540	371	533,002	TOTAL ...		
9 1	11,671 154	0.82	22 1	28,897 4,254	1.69	38 1	44,045 1,342	2.25	7 ...	10,811 ...	1.28	23 1	31,325 475	3.08	30 11	34,836 15,535	437 54	773,934 96,728	1.79	Lost ... Broken up ...	1914
10	11,825		23	33,151		39	45,387		7	10,811		24	31,800		41	50,371	491	870,662	TOTAL ...		
20 1	53,930 1,214	3.56	20 1	43,041 3,272	2.36	81 1	116,501 371	5.89	13 ...	26,871 ...	3.03	37 1	62,359 322	6.10	75 4	109,158 2,950	968 24	1,867,386 26,332	4.29	Lost ... Broken up ...	1915
21	55,144		21	46,313		82	116,872		13	26,871		38	62,681		79	112,108	992	1,893,718	TOTAL ...		
82 5	228,290 6,347	13.54	28 3	81,068 438	4.39	208 1	288,446 158	12.74	30 ...	66,456 ...	8.15	43 ...	43,528 ...	4.70	58 ...	95,034 ...	1274 14	2,714,982 9,059	6.31	Lost ... Broken up ...	1916
87	234,637		31	81,506		209	288,604		30	66,456		43	43,528		58	95,034	1288	2,724,041	TOTAL ...		
128 3	398,790 3,226	...	36 ...	92,113 ...	...	368 ...	601,209 ...	...	34 ...	73,565 ...	...	56 1	75,132 134	...	94 ...	219,477 ...	2596 9	6,602,478 4,783	†	Lost ... Broken up ...	1917†
131	402,016		36	92,113		368	601,209		34	73,565		57	75,266		94	219,477	2605	6,607,261	TOTAL ...		
50 1	184,173 429	...	30 ...	61,829 ...	...	102 ...	167,034 ...	...	34 ...	71,745 ...	...	52 1	70,016 146	...	56 ...	99,352 ...	1288 6	3,330,354 2,437	†	Lost ... Broken up ...	1918†
51	184,602		30	61,829		102	167,034		34	71,745		53	70,162		56	99,352	1294	3,332,791	TOTAL ...		
2 ...	366 ...	0.03	42 ...	43,829 ...	1.88	31 ...	33,199 ...	2.07	7 1	7,376 272	1.04	27 1	24,201 208	2.64	31 ...	41,395 ...	415 10	514,234 9,938	1.12	Lost ... Broken up ...	1919
2	366		42	43,829		31	33,199		8	7,648		28	24,409		31	41,395	425	524,172	TOTAL ...		
9 ...	13,020 ...	0.61	29 ...	41,988 ...	1.40	26 ...	25,944 ...	1.31	10 ...	10,050 ...	1.07	13 2	17,777 261	1.78	27 ...	51,791 ...	357 13	510,794 7,801	0.99	Lost ... Broken up ...	1920
9	13,020		29	41,988		26	25,944		10	10,050		15	18,038		27	51,791	370	518,595	TOTAL ...		
15 ...	28,069 ...	1.14	29 ...	51,185 ...	1.53	16 ...	29,210 ...	1.23	30 1	53,772 2,518	4.84	8 ...	9,698 ...	0.89	21 2	25,211 1,348	310 34	458,992 77,545	0.81	Lost ... Broken up ...	1921
15	28,069		29	51,185		16	29,210		31	56,290		8	9,698		23	26,559	344	536,537	TOTAL ...		
15 6	31,059 15,735	1.15	64 22	54,136 15,580	1.51	27 5	23,010 3,088	0.95	20 1	27,917 1,039	2.30	7 2	6,138 251	0.59	37 ...	33,334 ...	351 160	428,756 315,110	0.72	Lost ... Broken up ...	1922
21	46,794		86	69,716		32	26,098		21	28,956		9	6,389		37	33,334	511	743,866	TOTAL ...		
22 59	49,629 157,080	1.72	33 4	58,548 5,498	1.62	27 6	36,085 4,622	1.52	9 6	10,779 13,760	0.90	18 9	12,587 2,160	1.11	23 9	27,847 26,792	324 385	494,364 962,506	0.82	Lost ... Broken up ...	1923
81	206,709		37	64,046		33	40,707		15	24,539		27	14,747		32	54,639	709	1,456,870	TOTAL ...		

† 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.			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.
1924	Lost... ..	67	108,077	0.57	31	26,518	1.02	26	42,445	0.34	7	12,248	1.24	13	23,908	0.73	20	15,542	0.54	3	9,625	1.27	1	801	0.03
	Broken up ...	116	254,089		29	55,732		145	488,865		7	10,844		57	111,610		14	27,366		2	3,058		7	15,892	
	TOTAL	183	362,166		60	82,250		171	531,310		14	23,092		70	135,518		34	42,908		5	12,683		8	16,693	
1925	Lost... ..	54	61,778	0.32	25	15,574	0.60	11	27,416	0.23	4	1,842	0.18	16	12,949	0.39	23	18,370	0.61	11	21,477	2.40	5	14,431	0.56
	Broken up ...	79	198,637		23	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	23	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		33	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	0.63	6	25,749	1.71	6	11,856	0.45
	Broken up ...	152	555,573		37	44,660		34	128,964		9	29,351		55	246,869		31	104,579		50	122,098		10	82,372	
	TOTAL	204	630,267		59	58,013		42	153,441		13	35,063		69	257,858		44	129,615		56	147,847		16	44,228	
1935	Lost... ..	47	71,240	0.41	21	18,090	0.61	10	16,379	0.17	4	2,359	0.21	11	11,670	0.39	14	9,753	0.26	6	13,892	0.81	5	2,718	0.11
	Broken up ...	156	467,542		27	28,901		55	139,638		11	7,352		42	101,197		15	34,830		16	59,343		16	24,187	
	TOTAL	203	538,782		48	46,991		65	156,017		15	9,711		53	112,867		29	44,583		22	73,235		21	6,905	

(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 1912 to 1935, 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.		
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			
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	44,396	320	515,056	0.81	Lost ... Broken up ... TOTAL ...	1929
37	128,460		25	33,345		3	1,675		7	9,882		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	33,208		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			

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

