

STATISTICAL NOTES ON THE 1935-1936 EDITION OF LLOYD'S REGISTER BOOK.

Lloyd's Register Book for 1935-6, which has now been issued to Subscribers by the Committee of Lloyd's Register of Shipping, is the 102nd annual issue since the Re-Constitution of the Society. The new edition contains, as usual, very complete particulars of all sea-going merchant vessels of the world of 100 tons and upwards, and also of steel and iron vessels trading on the Great Lakes of North America, and of other vessels classed with the Society. It thus includes a detailed record of about 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; 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.; and others.

The Section of the Book in which the public is probably generally most interested 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, which defines 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 14,370 of 40,048,457 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, 43·4 per cent. is registered in Great Britain and Ireland and 56·6 per cent. in other countries.

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

WORLD TONNAGE IN EXISTENCE AT JUNE, 1935, AND JUNE, 1934.

WHERE OWNED.	1935.			1934.		
	Steamers and Motorships.	Sail and Non-propelling	TOTAL.	Steamers and Motorships.	Sail and Non-propelling	TOTAL.
Great Britain & Ireland	17,298,432	101,977	17,400,409	17,629,548	105,364	17,734,912
Other Countries ...	46,428,885	1,056,678	47,485,563	46,728,244	1,113,456	47,841,700
TOTAL ...	63,727,317	1,158,655	64,885,972	64,357,792	1,218,820	65,576,612

The Tables show that during the last twelve months there has been a decrease in the steam tonnage owned in the world of 1,330,640 tons, an increase of 700,165 tons in the motor tonnage, and a decrease in the tonnage of sailing vessels and non-propelled craft of 60,165 tons, making a *net* decrease of 690,640 tons in the total tonnage for the world. Between June, 1933, and June, 1934, there was a *net* decrease of 2,343,573 tons.

The only countries showing notable increases for the last twelve months are:—Greece (203,905 tons); Soviet Russia (171,522 tons); and China (56,546 tons). In the case of Soviet Russia, owing to the difficulty experienced in obtaining precise information, the figures are probably not comprehensive.

The largest decreases amongst the principal maritime countries are the following, viz.:—Great Britain and Ireland (334,503 tons); France (272,917 tons); United States of America (192,787 tons); and Panama (134,521 tons).

COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1914; JUNE 1925; AND JUNE, 1935.

Gross tonnage of Steamers and Motorships owned in the world as recorded in Lloyd's Register Book for the years 1914, 1925 and 1935.

COUNTRIES.	1914.	1925.	1935.	DIFFERENCE BETWEEN			
				1925 and 1914.	1935 and 1925.	1935 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	17,298,000	+ 413,000	- 2,007,000	- 1,594,000	- 8·4
BRITISH DOMINIONS	1,632,000	2,603,000	2,986,000	+ 971,000	+ 383,000	+ 1,354,000	+ 83·0
DENMARK ...	770,000	1,022,000	1,099,000	+ 252,000	+ 77,000	+ 329,000	+ 42·7
FRANCE ...	1,922,000	3,320,000	2,989,000	+ 1,398,000	- 331,000	+ 1,067,000	+ 55·5
GERMANY ...	5,135,000	3,006,000	3,693,000	- 2,129,000	+ 687,000	- 1,442,000	- 28·1
GREECE.....	821,000	895,000	1,711,000	+ 74,000	+ 816,000	+ 890,000	+ 108·4
HOLLAND ...	1,472,000	2,588,000	2,554,000	+ 1,116,000	- 34,000	+ 1,082,000	+ 73·5
ITALY ...	1,430,000	2,931,000	2,838,000	+ 1,501,000	- 93,000	+ 1,408,000	+ 98·5
JAPAN ...	1,708,000	3,920,000	4,086,000	+ 2,212,000	+ 166,000	+ 2,378,000	+ 139·2
NORWAY ...	1,957,000	2,618,000	3,967,000	+ 661,000	+ 1,349,000	+ 2,010,000	+ 102·7
SPAIN ...	884,000	1,143,000	1,164,000	+ 259,000	+ 21,000	+ 280,000	+ 31·7
SWEDEN ...	1,015,000	1,254,000	1,541,000	+ 239,000	+ 287,000	+ 526,000	+ 51·8
UNITED STATES (Sea) ...	2,027,000	11,932,000	9,665,000	+ 9,905,000	- 2,267,000	+ 7,638,000	+ 376·8
STATES (Lakes)	2,260,000	2,277,000	2,480,000	+ 17,000	+ 203,000	+ 220,000	+ 9·7
OTHER COUNTRIES	3,479,000	3,566,000	5,656,000	+ 87,000	+ 2,090,000	+ 2,177,000	+ 62·6
TOTALS ...	45,404,000	62,380,000	63,727,000	+ 16,976,000	+ 1,347,000	+ 18,323,000	+ 40·4

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 1,347,000 tons, equal to 2·2 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 (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 (1,349,000 tons), Greece (816,000 tons), Germany (687,000 tons), British Dominions (383,000 tons), and Sweden (287,000 tons); on the other hand the sea-going tonnage of the United States has decreased by 2,267,000 tons, and that of Great Britain and Ireland by 2,007,000 tons. There have also been decreases in France (331,000 tons), Italy (93,000 tons), and Holland (34,000 tons).

Since June, 1914, there has actually been a *net* decrease in the tonnage belonging to Great Britain and Ireland of 1,594,000 tons, or 8·4 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 75 per cent. of the pre-war tonnage owned abroad.

Notwithstanding increases of 2,352,000 tons from June, 1921, to June, 1925, and of 687,000 tons since June, 1925, the present totals for Germany are still 1,442,000 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 63,727,317 tons in 1935. 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	1935		1901	1914	1935
GREAT BRITAIN & IRELAND	50·2	41·6	27·1	GERMANY	...	10·1	11·3
UNITED STATES (Sea)	...	4·2	4·5	FRANCE	...	4·4	4·2
JAPAN	...	2·2	3·8	ITALY	...	2·7	3·1
NORWAY	...	3·4	4·3	HOLLAND	...	2·1	3·2

It will be seen that, apart from Great Britain and Ireland, France is the only country showing a decrease in the proportion of tonnage owned during the period 1901–1914.

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 2,805,000 tons gross. The present percentage of such tonnage to the world's total tonnage is less than 2. Of the world's tonnage of such sailing vessels and barges, 629,000 tons (54·3 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, 102,000 tons; Canada, 77,000 tons; Finland, 63,000 tons; Italy, 46,000 tons; and France, 36,000 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 447,000 tons, of which 131,000 tons (29·3 per cent. of the total) are owned in the United States, 63,000 tons are owned in Finland, 46,000 tons in Italy, 25,000 tons in France, and only 11,000 tons in Great Britain and Ireland. It may be of interest to state that there are still in existence 10 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 6,036, of which 476 are of 10,000 tons and above, including 67 of 20,000 tons each and upwards. Of the 476 vessels, 225 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 there are 1,251 of 4,000 tons and above. Two hundred and forty-eight of them are between 8,000 and 10,000 tons each, and 133 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 2,160 vessels less than five years old, with a tonnage representing 7.9 per cent. of the total steam and motor tonnage. Vessels of 25 years and over amount to 8,973, with an average tonnage of 1,224 tons, compared with 2,332 tons for those under five years of age.

Of the 1,128 vessels of 8,000 tons and upwards now in existence, 180 have been built during the last five years.

Of the tonnage owned in Great Britain and Ireland, 8.5 per cent. is less than five years old. The countries having the largest proportion of new tonnage (less than five years old), are Norway with 16.6 per cent., France with 12.4 per cent., Japan with 11.4 per cent., Spain with 11.1 per cent., Holland with 10.4 per cent., Denmark with 10.3 per cent., and Australia and New Zealand together, with 10.3 per cent. On the other hand, among the principal maritime countries, Italy has only 8.0 per cent.; while of German tonnage only 4.6 per cent., of the United States sea-going tonnage only 4.2 per cent., and of Greek tonnage none is under five years old.

Of the tonnage registered in Great Britain and Ireland, 80.5 per cent. is *under* 20 years old and 60.9 per cent. is *under* 15 years old; while the corresponding percentages for the tonnage owned abroad are 68.8 and 41.8 per cent.

The size-group of vessels with the largest aggregate of tonnage is that from 4,000 to 6,000 tons each, comprising 17,363,245 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 5.6 per cent. of the total tonnage; it may be noted, however, that upwards of 45 per cent. of such liner tonnage is owned 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 1,522 steamers of 10,928,473 tons fitted with turbine engines or a combination of steam turbines and reciprocating engines, and 5,511 vessels (including auxiliary vessels) of 11,304,691 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 700,000 tons in the tonnage of motorships, and of 36,000 tons in the tonnage of vessels fitted with steam turbines, there has been a reduction of 1,366,000 tons in steamers fitted solely with reciprocating steam engines. Since June, 1925, there has been an increase of 8,591,000 tons in the motorship tonnage.

It may be stated that of 8,896,437 tons of Oil Tankers, of 1,000 tons gross and upwards, 5,161,342 tons are steamers and 3,735,095 tons are fitted with internal combustion engines.

While the total motor tonnage amounts only to 17.4 per cent. of the aggregate tonnage owned in the world (in Great Britain and Ireland 16.6 per cent.), the highest percentages are to be found in the following countries, *viz.*: Norway 48.6, Denmark 41.8, Sweden 36.5, and Holland 33.0. Among the principal maritime countries, the United States and France have the smallest proportions of motor tonnage, *viz.*: 5.8 and 8.1 per cent. respectively.

An analysis of the type of machinery now employed also shows that there are recorded in Lloyd's Register Book 300 vessels, with a total tonnage of 1,866,596 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 601,497 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, 60 of 286,761 tons are owned in the United States. Of electrically-driven vessels exceeding 20,000 tons gross, five fly the British flag, two are owned in the United States, and one is owned in France.

Of the 29,071 steamers and motorships of 100 tons gross and upwards recorded in Lloyd's Register Book, 3,668 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 356 such vessels, of 265,553 tons.

COAL AND OIL FUEL.

From Table No. 4, it will be seen that there are recorded in the new Register Book 3,880 steamers of 19,885,070 tons fitted for burning either coal or oil fuel, of which 807 of 5,244,082 tons are registered in Great Britain and Ireland, and 1,545 of 7,919,355 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.	1935 % of total gross tonnage.
Coal	88.84	50.15
Oil fuel for boilers	2.65	30.65
Oil, etc., in internal combustion engines ...	0.45	17.42
Sailing vessels, non-prop. barges, etc. ...	8.06	1.78
	100.00	100.00

It will thus be seen that slightly over 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 32,538,000 tons, or, say, upwards of 11 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 1,445 oil tankers, of 1,000 tons gross and upwards, amounts to 8,896,437 tons; 379 of 2,313,344 tons are registered in Great Britain and Ireland, 388 of 2,491,368 tons are registered in the United States, and 221 of 1,564,557 tons in Norway. In addition, there are 112,535 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 1,104,960 tons. An analysis of the vessels recorded in the Register Book shows that 393,622 tons represent tugs and salvage vessels; ferries amount to 230,482 tons; cable vessels to 74,543 tons; while river vessels and vessels owned by Municipal Corporations or Harbour Authorities, and steam barges, dredgers and similar craft, amount to 498,502 tons.

It will thus be seen that, without taking into account size, age or material, there are about 11,311,000 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...	17,298,432	27·14	10,898,516	36·12
UNITED STATES OF AMERICA ...	12,223,254	19·18	5,339,272	17·69
GERMANY	3,693,298	5·80	2,259,427	7·49
JAPAN	4,085,650	6·41	2,132,688	7·07
FRANCE	2,989,386	4·69	1,710,298	5·67
ITALY	2,838,354	4·45	1,682,030	5·57
HOLLAND... ..	2,553,776	4·01	1,478,791	4·90
NORWAY	3,966,719	6·22	1,005,438	3·33
OTHER COUNTRIES	14,078,448	22·10	3,668,231	12·16
WORLD TOTALS	63,727,317	100·00	30,174,691	100·00

The above Table shows the relatively high efficiency of the merchant fleet of Great Britain and Ireland, which, while including 27·14 per cent. of the world steam and motor tonnage as recorded in the Register Book, actually comprises 36·12 per cent. of the more efficient ocean-going tonnage available for general cargo and passenger purposes.

Considerable differences are also shown as regards five other countries, viz.: Germany, Italy, France and Holland—which from percentages of 5·80, 4·45, 4·69 and 4·01 respectively of the total tonnage, rise to 7·49, 5·57, 5·67 and 4·90 per cent. of the ocean-going tonnage as defined above—and on the other hand Norway, which from 6·22 per cent. is reduced to 3·33 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 1901–1935 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 1901 the gross tonnage of steamers amounted to 24,009,000 tons, and the gross tonnage of sailing vessels to about 6,923,000 tons. Since then, the steam and motor tonnage has increased by about 40 million tons, while the sailing tonnage has decreased by nearly 6 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 1901 amounted to about 1,731,000 tons gross and 882,000 tons gross respectively, is now reduced to about 102,000 tons (mostly non-propelled barges, etc.), and 1,300 tons, respectively.

The increase in the steam and motor tonnage owned in Great Britain and Ireland amounts to 5,245,000 tons. As compared with 1901, 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 7·8 times the earlier figures; Greece, 7·4 times; Holland, 5·0 times; Norway, 4·9 times; and Italy, 4·3 times.

TONNAGE LOST AND BROKEN UP.

The Statistical Tables include one (No. 14) showing the tonnage of steamers and motorships lost and broken up each year, from 1911 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 1930-34 only amounts to 0·53 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. Since 1930, in fact, the figure has risen sharply, and the two-million mark was passed for the first time in 1933, with a total of 2,413,189 tons. Although the tonnage broken up in 1934 is less than two millions, it is, with the exception of 1933, the highest ever recorded, and amounts to 1,740,895 tons.

The aggregate steam and motor tonnage broken up during the ten years 1925-34—10,900,000 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—3,905,000 tons—it will be seen that the average wastage of sea-going merchant tonnage (excluding sailing vessels) only slightly exceeds 2 per cent. per year of the tonnage owned.

The total figures for tonnage broken up during the ten years include 3,140,000 tons registered in Great Britain and Ireland; 2,129,000 tons in the United States (excluding Lake vessels); 1,317,000 tons in Italy; 832,000 tons in France; and 592,000 tons in Germany.

As regards Great Britain and Ireland the tonnage broken up during this period forms a smaller proportion of the total tonnage owned than is the case in respect of tonnage owned abroad. This difference is, no doubt, largely attributable to the fact that considerable numbers of the older vessels are purchased from Great Britain and Ireland by other countries, the result being that, while of the tonnage now owned in Great Britain and Ireland only 19·5 per cent. consists of vessels of 20 years of age and above, of the tonnage owned abroad 31·2 per cent. consists of vessels of such age.

SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX TO THE 1935-1936 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 and tonnage of all vessels in existence and recorded in the Register Book, which are or were formerly classed with Lloyd's Register.

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 1934. The tonnage of these vessels amounted to 482,112 tons.

Table No. 10 shows for each of the years 1901 to 1935 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 1901 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 1925-1934.

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.

STATISTICAL TABLES.

1935.

TABLEAUX STATISTIQUES.

LIST OF STATISTICAL TABLES.

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- 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 1935-1936 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 1935-1936 edition of Lloyd's Register Book.
- Table No. 4.—Showing the Number, Gross Tonnage, and Nationality of Steam and Motor Oil Tankers respectively (excluding vessels of less than 1000 tons); of Steam and Motor Trawlers and other Fishing Vessels; and of Steamers fitted for burning Oil Fuel owned in the World, as recorded in the 1935-1936 edition of Lloyd's Register Book.
- 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 1935-1936 edition of Lloyd's Register Book.
- Table No. 6.—Showing Number, Gross Tonnage, Classes, etc., of Existing Vessels now or formerly Classed by Lloyd's Register, as recorded in the 1935-1936 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 no definite information 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 1935-1936 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	5,999	14,345,035	232	55,723	87	11,179	6,318	14,411,937	615	2,876,660	9	1,515	56	8,320	680	2,886,495
	Australia and New Zealand	354	488,980	29	7,929	55	11,305	438	508,214	44	93,170	4	797	39	6,926	87	100,898
	Canada { Coast .. Great Lakes	389	707,330	17	8,448	86	20,578	492	736,356	43	110,684	..	..	88	16,697	131	127,381
	Hong Kong	161	425,367	5	4,423	..	..	166	429,790	3	1,264	..	..	..	..	3	1,264
	India & Ceylon ..	103	276,291	1	2,186	1	107	105	278,584	14	26,354	..	..	2	216	16	26,570
	Other Dominions	144	204,740	1	133	1	131	146	205,004	5	1,816	..	..	8	1,421	13	3,237
		422	524,025	15	4,897	21	7,389	458	536,311	37	18,315	2	399	77	13,307	116	32,021
	Total	7,572	16,971,768	300	83,739	251	50,689	8,123	17,106,196	761	3,128,263	15	2,711	270	46,887	1,046	3,177,861
AMERICA (United States)	Sea	1,882	8,785,043	52	40,529	271	131,262	2,205	8,958,834	227	662,693	3	1,060	118	44,078	348	707,831
	Great Lakes ..	520	2,444,957	8	8,476	..	..	528	2,453,433	8	26,586	..	..	..	..	8	26,586
	Philippine Islands ..	39	51,566	12	9,321	11	3,167	62	64,054	31	11,355	1	939	11	2,222	43	14,516
	Total	2,441	11,281,566	72	58,326	282	134,429	2,795	11,474,321	266	700,634	4	1,999	129	46,300	399	748,933
ARGENTINA		212	248,235	14	3,320	6	1,163	232	252,718	61	62,395	3	1,362	2	272	66	64,029
BELGIUM		147	335,735	1	166	..	..	148	335,901	34	65,571	..	..	3	749	37	66,320
BRAZIL		256	428,222	6	7,210	..	..	262	435,432	30	50,221	..	..	1	342	31	50,563
CHILE		77	132,677	6	8,598	4	526	87	141,801	..	..	..	..	3	335	3	335
CHINA		235	430,456	11	13,334	10	3,135	256	446,925	8	6,248	..	..	3	1,085	11	7,333
CUBA		28	24,211	4	2,686	4	777	36	27,674	5	2,606	..	..	1	246	6	2,852
DANZIG		14	16,142	3	1,167	..	..	17	17,309	24	248,653	..	..	..	..	24	248,653
DENMARK		458	631,134	12	5,578	3	1,358	473	638,070	140	445,926	1	183	80	14,469	221	460,578
EGYPT		42	81,756	4	1,454	..	..	46	83,210	..	..	..	..	..	..	..	..
ESTONIA		71	96,528	13	9,341	1	626	85	106,495	3	1,508	..	..	19	5,728	22	7,236
FINLAND		200	373,757	33	17,428	19	3,721	252	394,906	12	10,937	2	572	36	11,475	50	22,984
FRANCE		1,155	2,729,566	51	13,361	12	2,131	1,218	2,745,058	134	239,284	1	131	29	4,913	164	244,328
GERMANY		1,430	2,995,755	23	11,517	1	1,293	1,454	3,008,565	601	680,512	1	113	14	4,108	616	684,733
GREECE		526	1,682,022	48	23,303	3	597	577	1,705,922	5	1,001	1	2,495	6	1,747	12	5,243
HOLLAND		730	1,703,625	34	5,838	2	389	766	1,709,852	620	842,677	9	987	2	260	631	843,924
HONDURAS		28	71,501	..	..	..	..	28	71,501	..	..	..	..	..	..	..	..
ITALY		704	2,165,849	54	27,250	27	3,558	785	2,196,657	191	628,861	..	..	65	12,836	256	641,697
JAPAN		1,246	3,192,620	21	16,951	170	44,073	1,437	3,253,644	353	780,471	2	459	354	51,076	709	832,006
LATVIA		87	185,965	7	1,967	1	175	95	188,107	1	295	..	..	3	941	4	1,236
NORWAY		1,259	1,995,181	85	27,150	66	15,822	1,410	2,038,153	358	1,909,377	3	3,292	87	15,897	448	1,928,566
PANAMA		24	68,162	..	..	2	2,775	26	70,937	15	65,740	..	..	1	182	16	65,922
PERU		14	23,527	2	2,165	1	210	17	25,902	2	625	1	654	1	130	4	1,409
POLAND		35	62,021	..	..	..	..	35	62,021	7	30,857	..	..	2	1,646	9	32,503
PORTUGAL		156	227,895	6	1,827	2	866	164	230,588	11	4,384	..	..	8	2,868	19	7,252
ROUMANIA		32	91,402	2	341	..	..	34	91,743	..	..	..	..	..	..	..	..
RUSSIA (Soviet Union)		446	787,595	11	6,326	2	798	459	794,719	99	311,372	..	..	17	4,720	116	316,092
SPAIN		486	863,023	85	37,424	147	21,246	718	921,693	90	232,096	3	534	66	9,948	159	242,578
SWEDEN		717	866,085	159	98,150	54	10,119	930	974,354	150	534,037	4	1,402	188	31,097	342	566,536
TURKEY		137	160,770	31	30,822	4	5,116	172	196,708	6	1,588	4	988	..	..	10	2,576
VENEZUELA		27	60,010	2	1,169	2	785	31	61,964	8	2,424	..	..	2	641	10	3,065
YUGOSLAVIA		150	344,009	3	422	..	..	153	344,431	2	539	..	..	11	1,648	13	2,187
OTHER COUNTRIES		181	171,890	10	3,673	14	3,589	205	179,152	39	19,644	5	1,980	11	3,043	55	24,667
COUNTRY NOT STATED		28	85,477	5	4,311	1	209	34	89,997	..	..	..	..	2	494	2	494
Total		21,351	51,586,137	1,118	526,314	1,091	310,175	23,560	52,422,626	4,036	11,008,746	59	19,862	1,416	276,083	5,511	11,304,691

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	6,998	17,298,432	269	85,761	33	7,262	49	8,954	351	101,977	7,349	17,400,409
	Australia and New Zealand	525	609,107	8	3,541	..	..	4	1,283	12	4,824	537	613,931
	Canada { Coast ..	623	863,737	19	22,933	3	2,892	96	40,443	118	66,268	741	930,005
	Canada { Great Lakes	169	431,054	5	10,623	..	..	..	..	5	10,623	174	441,677
	Hong Kong	121	305,154	1	372	..	..	..	..	1	372	122	305,526
	India & Ceylon..	159	208,241	14	4,686	..	..	31	7,084	45	11,770	204	220,011
	Other Dominions	574	568,332	19	8,082	3	2,523	109	20,425	131	31,030	705	599,362
	Total	9,169	20,284,057	335	135,998	39	12,677	289	78,189	663	226,864	9,832	20,510,921
AMERICA (United States)	Sea	2,553	9,664,665	104	151,326	16	23,587	342	350,513	462	525,426	3,015	10,190,091
	Great Lakes ..	536	2,480,019	34	103,270	..	..	..	..	34	103,270	570	2,583,289
	Philippine Islands.....	105	78,570	2	300	..	..	..	..	2	300	107	78,870
	Total	3,194	12,223,254	140	254,896	16	23,587	342	350,513	498	628,996	3,692	12,852,250
ARGENTINA		298	316,747	36	23,482	2	527	4	1,867	42	25,876	340	342,623
BELGIUM		185	402,221	..	..	..	..	..	..	..	..	185	402,221
BRAZIL		293	485,995	9	2,315	1	1,364	5	1,196	15	4,875	308	490,870
CHILE.....		90	142,136	..	..	3	4,183	..	..	3	4,183	93	146,319
CHINA		267	454,258	1	350	..	..	..	..	1	350	268	454,608
CUBA		42	30,526	5	3,079	..	..	7	1,063	12	4,142	54	34,668
DANZIG		41	265,962	..	..	..	..	..	..	..	..	41	265,962
DENMARK		694	1,098,648	1	689	..	..	7	1,710	8	2,399	702	1,101,047
EGYPT		46	83,210	1	496	1	930	..	..	2	1,426	48	84,636
ESTONIA.....		107	113,731	..	..	..	..	38	12,696	38	12,696	145	126,427
FINLAND		302	417,890	20	46,602	3	2,900	43	13,852	66	63,354	368	481,244
FRANCE		1,382	2,989,386	21	10,713	1	1,027	75	24,010	97	35,750	1,479	3,025,136
GERMANY		2,070	3,693,298	6	9,032	..	..	4	1,332	10	10,364	2,080	3,703,662
GREECE		589	1,711,165	..	..	..	..	..	..	..	..	589	1,711,165
HOLLAND		1,397	2,553,776	9	3,388	..	..	8	1,219	17	4,607	1,414	2,558,383
HONDURAS		28	71,501	..	..	..	..	2	347	2	347	30	71,848
ITALY.....		1,041	2,838,354	7	1,561	..	..	183	44,491	190	46,052	1,231	2,884,406
JAPAN		2,146	4,085,650	..	..	..	..	..	..	..	..	2,146	4,085,650
LATVIA		99	189,343	..	..	..	..	6	904	6	904	105	190,247
NORWAY		1,858	3,966,719	2	830	..	..	2	423	4	1,253	1,862	3,967,972
PANAMA.....		42	136,859	..	..	..	..	1	129	1	129	43	136,988
PERU		21	27,311	4	5,820	3	5,725	6	5,112	13	16,657	34	43,968
POLAND		44	94,524	..	..	..	..	..	..	..	..	44	94,524
PORTUGAL		183	237,840	6	1,278	..	..	76	20,697	82	21,975	265	259,815
ROUMANIA		34	91,743	..	..	..	..	..	..	..	..	34	91,743
RUSSIA (Soviet Union)		575	1,110,811	1	2,472	..	..	1	498	2	2,970	577	1,113,781
SPAIN.....		877	1,164,271	5	2,599	..	..	52	10,862	57	13,461	934	1,177,732
SWEDEN.....		1,272	1,540,890	4	5,810	..	..	18	4,143	22	9,953	1,294	1,550,843
TURKEY.....		182	199,284	..	..	..	..	..	..	..	..	182	199,284
VENEZUELA		41	65,029	1	960	..	..	6	896	7	1,856	48	66,885
YUGOSLAVIA.....		166	346,618	1	400	..	..	..	..	1	400	167	347,018
OTHER COUNTRIES.....		260	203,819	26	7,505	4	4,024	11	2,850	41	14,379	301	218,198
COUNTRY NOT STATED		36	90,491	3	629	1	1,106	4	702	8	2,437	44	92,928
Total.....		29,071	63,727,317	644	520,904	74	58,050	1,190	579,701	1,908	1,158,655	30,979	64,885,972

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 1935-1936 edition of Lloyd's Register Book.

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SEE NOTES ON PAGE 711.

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	2,220 201	809 43	618 22	339 15	252 2	282 12	237 25	404 49	511 63	366 136	114 72	102 29	38 6	18 3	1 2	7 ...	6,318 680
	AUSTRALIA AND NEW ZEALAND	{STEAM {MOTOR	141 50	70 8	90 11	36 5	16 1	31 1	35 3	6 3	3 ...	7 ...	1 3	2 2	...	...	...	...	438 87
	CANADA ...	{STEAM {MOTOR	163 92	62 13	53 9	56 2	160 9	60 1	29 ...	17 ...	25 ...	25 1	5 2	1 5	2 ...	...	...	...	658 134
	OTHER DOMINIONS ...	{STEAM {MOTOR	266 110	74 15	119 11	56 3	32 3	53 ...	37 ...	26 ...	23 2	9 ...	7 ...	5 1	2 ...	...	...	...	709 145
	TOTAL ...	{STEAM {MOTOR	2,790 453	1,015 79	880 53	487 25	460 15	426 14	338 28	453 52	562 65	407 137	127 77	110 37	40 6	20 3	1 2	7 ...	8,123 1,046
	SEA ...	{STEAM {MOTOR	280 137	162 36	111 28	65 36	63 16	228 21	155 5	179 8	414 15	405 18	88 21	35 7	12 ...	7 ...	...	1 ...	2,205 348
AMERICA (UNITED STATES)	GREAT LAKES ...	{STEAM {MOTOR	4 ...	10 1	15 1	20 1	21 1	74 2	64 ...	104 ...	33 ...	153 ...	29 2	1 ...	...	...	...	...	528 8
	PHILIPPINE ISLANDS ...	{STEAM {MOTOR	13 25	10 8	11 10	16 ...	5 ...	5 ...	1 ...	...	1 ...	...	...	...	...	...	...	...	62 43
	TOTAL...	{STEAM {MOTOR	297 162	182 45	137 39	101 37	89 17	307 23	220 5	283 8	448 15	558 18	117 23	36 7	12 ...	7 ...	...	1 ...	2,795 399
	BELGIUM ...	{STEAM {MOTOR	49 22	5 2	16 3	9 1	7 ...	13 ...	12 1	10 1	20 1	2 3	3 3	2 ...	...	...	...	...	148 37
BRAZIL ...	...	{STEAM {MOTOR	67 12	47 3	32 5	16 2	21 1	22 ...	20 1	16 7	9 ...	11 ...	1 ...	...	...	...	...	...	262 31
	DENMARK ...	{STEAM {MOTOR	66 117	38 13	76 5	121 6	92 6	64 8	5 8	5 18	2 12	...	3 11	1 3	...	...	...	...	473 221
FRANCE ...	...	{STEAM {MOTOR	445 97	121 22	87 10	65 13	58 ...	121 4	77 1	67 ...	62 3	42 3	45 3	20 5	4 2	...	1 1	3 ...	1,218 164
	GERMANY ...	{STEAM {MOTOR	475 481	120 24	257 7	112 8	87 10	106 5	53 12	51 12	53 6	72 33	42 8	9 8	8 2	5 ...	1 ...	3 ...	1,454 616
GREECE ...	...	{STEAM {MOTOR	57 8	36 2	41 1	46 ...	31 ...	43 1	112 ...	130 ...	71 ...	8 ...	1 ...	1 ...	...	...	...	...	577 12
	HOLLAND ...	{STEAM {MOTOR	303 449	26 51	30 28	56 3	56 3	93 6	42 10	37 6	40 2	57 34	14 27	8 7	2 5	1 ...	1 ...	...	766 631
ITALY ...	...	{STEAM {MOTOR	183 92	63 41	89 13	80 5	27 8	50 29	46 9	56 5	107 21	59 16	11 8	5 4	2 2	3 2	1 ...	3 1	785 256
	JAPAN ...	{STEAM {MOTOR	343 518	109 54	174 22	131 3	68 9	160 12	132 5	88 9	127 14	73 39	24 13	8 8	...	...	...	...	1,437 709
NORWAY ...	...	{STEAM {MOTOR	508 102	79 14	173 10	211 2	158 7	92 13	49 28	40 73	51 44	37 101	2 51	8 3	2 ...	...	...	...	1,410 448
	SPAIN ...	{STEAM {MOTOR	345 106	59 3	58 3	34 ...	32 5	68 16	72 4	19 3	19 1	5 15	3 ...	4 3	...	...	...	...	718 159
SWEDEN ...	...	{STEAM {MOTOR	310 223	54 13	143 6	207 ...	118 10	54 14	15 17	16 11	10 23	2 11	...	1 1	...	...	...	...	930 342
	OTHER COUNTRIES OR COUNTRY NOT STATED	{STEAM {MOTOR	600 146	248 94	383 63	271 17	220 13	320 14	202 30	112 11	57 5	98 18	9 15	4 14	...	...	...	...	2,464 440
TOTAL...		{STEAM {MOTOR	6,838 2,988	2,202 460	2,576 268	1,947 122	1,524 104	1,939 159	1,395 159	1,383 216	1,638 212	1,371 442	402 248	217 100	70 24	36 5	5 3	17 1	23,560 5,511

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 1935-1936 edition of Lloyd's Register Book. 715

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	5,992	11,470,549	326	2,941,388	610	2,873,760	...	...	70	12,735	6,998	17,298,432
	AUSTRALIA AND NEW ZEALAND	431	475,305	7	32,909	55	95,077	...	...	32	5,816	525	609,107
	CANADA	642	1,051,365	16	114,781	112	121,697	...	...	22	6,948	792	1,294,791
	OTHER DOMINIONS	703	967,058	4	50,992	105	53,828	2	1,849	40	8,000	854	1,081,727
AMERICA (UNITED STATES)	SEA	1,688	5,714,014	517	3,242,820	329	701,633	...	...	19	6,198	2,553	9,664,665
	GREAT LAKES ...	523	2,421,846	5	31,587	8	26,586	...	...	...	...	536	2,480,019
	PHILIPPINE ISLANDS	60	58,897	2	5,157	32	11,165	...	...	11	3,351	105	78,570
BELGIUM	... ..	142	320,963	6	14,938	34	65,000	...	...	3	1,320	185	402,221
BRAZIL	... ..	262	435,432	...	...	21	46,570	...	...	10	3,993	293	485,995
DENMARK	... ..	458	593,732	14	43,676	133	444,219	1	662	88	16,359	694	1,098,648
FRANCE	... ..	1,150	2,190,244	67	554,461	127	235,226	1	353	37	9,102	1,382	2,989,386
GERMANY	... ..	1,386	2,373,299	63	633,410	290	630,047	5	1,856	326	54,686	2,070	3,693,298
GREECE	... ..	574	1,695,912	2	9,578	3	537	1	432	9	4,706	589	1,711,165
HOLLAND	... ..	713	1,298,318	53	411,534	490	824,909	...	...	141	19,015	1,397	2,553,776
ITALY	... ..	742	1,713,626	41	482,510	148	612,468	2	521	108	29,229	1,041	2,838,354
JAPAN	... ..	1,333	2,955,330	49	281,234	390	784,726	55	17,080	319	47,280	2,146	4,085,650
NORWAY	... ..	1,389	2,001,666	8	34,112	399	1,920,081	13	2,375	49	8,485	1,858	3,966,719
RUSSIA (Soviet Union)	... ..	453	781,747	5	12,479	109	314,234	1	493	7	1,858	575	1,110,811
SPAIN	... ..	693	847,987	11	71,826	98	233,106	14	1,880	61	9,472	877	1,164,271
SWEDEN	... ..	919	941,799	11	32,555	156	536,418	...	...	186	30,118	1,272	1,540,890
OTHER COUNTRIES OR COUNTRY NOT STATED...	}	1,987	3,023,569	15	59,930	207	458,599	3	590	117	36,134	2,329	3,578,822
TOTAL		22,240	43,332,658	1,222	9,061,877	3,856	10,989,886	98	28,091	1655	314,805	29,071	63,727,317

(a) The figures for reciprocating engines include 300 vessels, of 1,866,596 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 42 vessels, of 480,236 tons, fitted with turbo-electric drive.

(b) These figures include 57 vessels, of 121,261 tons, fitted with Diesel-electric drive.

TABLE No. 4.—Showing the Number, Gross Tonnage and Nationality of Steam and Motor Oil Tankers (excluding Vessels of less than 1,000 tons); of Steam and Motor Trawlers and other Fishing Vessels; and of Steamers fitted for burning Oil Fuel, owned in the World, as recorded in the 1935-1936 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	256	1,395,062	123	918,282	379	2,313,344	1,760	425,763	807	5,244,082
CANADA	17	38,928	8	82,446	25	121,374	30	6,818	95	282,924
OTHER BRITISH DOMINIONS...	26	189,388	4	14,551	30	203,939	50	11,554	164	466,461
AMERICA (United States) ...	324	2,155,932	64	335,436	388	2,491,368	171	43,960	1,545	7,919,355
BELGIUM	1	4,733	8	55,615	9	60,348	33	6,123	10	47,743
DANZIG	1	7,352	24	248,653	25	256,005	...	...	1	7,352
DENMARK	3	17,849	9	71,556	12	89,405	22	3,530	25	65,911
FRANCE	30	166,933	7	46,895	37	213,828	446	135,348	188	1,076,665
GERMANY	13	53,811	15	65,761	28	119,572	518	120,254	84	800,584
HOLLAND	40	137,764	39	228,303	79	366,067	400	63,329	170	848,695
ITALY	53	249,309	14	80,010	67	329,319	50	11,844	129	866,925
JAPAN	8	55,948	12	94,243	20	150,191	121	30,228	97	564,317
NORWAY	63	417,336	158	1,147,221	221	1,564,557	131	20,655	194	656,158
RUSSIA (Soviet Union) ...	3	3,905	19	113,371	22	117,276	106	52,608	21	63,895
SPAIN	6	17,950	10	60,075	16	78,025	268	49,783	27	124,813
SWEDEN	...	...	14	116,531	14	116,531	21	4,390	13	54,810
OTHER COUNTRIES	63	249,142	10	56,146	73	305,288	164	43,287	310	794,380
TOTALS	907	5,161,342	538	3,735,095	1,445	8,896,437	4,291	1,029,474	3,880	19,885,070

(c) Included in these figures are 898 vessels, of 7,329,427 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

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	230	74,920	344	95,806	234	70,134	629	157,400	535	122,351	1,301	275,689	3,273	796,300
	500 " 1,000	56	40,630	92	71,655	145	105,756	100	74,753	78	55,330	169	117,387	640	465,511
	1,000 " 2,000	42	58,538	79	116,737	154	226,626	126	186,158	84	116,406	123	170,310	608	874,777
	2,000 " 4,000	43	131,519	141	433,100	150	442,166	104	301,787	57	171,117	61	171,901	556	1,651,590
	4,000 " 6,000	52	258,956	371	1,840,747	215	1,083,713	253	1,323,624	105	523,679	31	148,422	1,027	5,179,141
	6,000 " 8,000	31	219,056	119	815,339	163	1,141,111	106	747,719	66	454,703	17	117,964	502	3,495,892
	8,000 " 10,000	27	224,827	42	373,162	39	346,857	41	354,629	23	202,578	14	124,086	186	1,626,139
	10,000 " 15,000	17	202,408	29	342,200	42	521,597	15	177,257	14	167,992	14	169,053	131	1,580,507
	15,000 " 20,000	1	17,707	10	176,794	23	393,308	4	68,803	6	95,311	...	...	44	751,923
	20,000 and above	7	237,674	10	216,086	10	256,874	...	...	4	166,020	...	...	31	876,654
TOTAL ...	506	1,466,235	1,237	4,481,626	1,175	4,588,142	1,378	3,392,130	972	2,075,487	1,730	1,294,812	6,998	17,298,432	
AUSTRALIA & NEW ZEALAND.	100 and under 500	2	377	19	4,854	24	7,161	44	12,684	50	14,296	130	28,513	269	67,885
	500 " 1,000	5	3,709	25	18,033	21	15,004	7	5,499	14	10,180	29	20,188	101	72,613
	1,000 " 2,000	2	2,322	13	17,874	14	19,161	3	4,648	10	14,322	16	22,291	58	80,618
	2,000 " 4,000	4	10,413	11	29,502	20	59,361	20	61,586	8	24,222	7	18,297	70	203,381
	4,000 " 6,000	2	8,847	1	4,372	4	20,525	1	4,368	3	12,781	1	5,323	12	56,216
	6,000 " 8,000	1	6,152	...	...	...	...	1	6,205	2	15,237	3	20,571	7	48,165
	8,000 " 10,000	1	9,576	2	17,223	...	...	...	...	1	9,424	...	...	4	36,223
	10,000 " 15,000	2	21,056	...	...	1	10,852	...	...	1	12,098	...	...	4	44,006
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	19	62,452	71	91,858	84	132,064	76	94,990	89	112,560	186	115,183	525	609,107	
CANADA—	100 and under 500	26	4,832	57	10,133	24	4,568	63	15,219	36	9,273	124	28,148	330	72,173
	500 " 1,000	2	1,171	4	3,006	6	4,630	9	6,794	16	10,439	25	17,181	62	43,221
	1,000 " 2,000	7	12,498	76	139,541	49	84,607	17	23,538	17	27,181	61	89,777	227	377,142
	2,000 " 4,000	...	...	15	38,512	14	32,957	15	37,820	5	13,029	41	123,797	90	246,115
	4,000 " 6,000	1	5,889	3	14,557	9	48,245	6	33,084	2	11,096	21	99,257	42	212,128
	6,000 " 8,000	...	...	9	64,977	7	49,015	2	14,507	3	20,773	5	32,797	26	182,069
	8,000 " 10,000	...	...	4	34,638	2	17,122	...	...	1	8,611	...	...	7	60,371
	10,000 " 15,000	...	...	6	67,853	...	...	...	...	...	...	...	...	6	67,853
	15,000 " 20,000	...	...	...	...	...	...	...	...	2	33,719	...	...	2	33,719
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	36	24,390	174	373,217	111	241,144	112	130,962	82	134,121	277	390,957	792	1,294,791	
OTHER BRITISH DOMINIONS.	100 and under 500	37	8,272	125	26,458	67	15,143	50	13,074	65	13,346	121	27,305	465	103,598
	500 " 1,000	12	7,487	17	12,566	23	17,571	28	19,632	18	14,185	32	24,465	130	95,906
	1,000 " 2,000	2	2,404	14	17,861	14	21,062	11	16,599	12	17,366	41	60,148	94	135,440
	2,000 " 4,000	2	6,379	7	19,879	18	48,433	14	39,335	9	28,920	40	113,670	90	256,616
	4,000 " 6,000	6	32,019	12	60,255	14	71,482	5	23,666	8	39,150	6	26,815	51	253,387
	6,000 " 8,000	...	...	...	...	1	7,244	1	6,413	4	27,288	3	20,569	9	61,514
	8,000 " 10,000	1	9,767	5	43,166	1	8,079	...	...	...	...	...	...	7	61,012
	10,000 " 15,000	1	10,300	1	13,640	...	...	1	10,893	3	34,422	...	...	6	69,255
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	2	44,999	...	...	...	...	...	...	...	...	...	...	2	44,999
TOTAL ...	63	121,627	181	193,825	138	189,014	110	129,612	119	174,677	243	272,972	854	1,081,727	
AMERICA (UNITED STATES) SEA.	100 and under 500	25	6,502	71	16,274	32	8,563	171	50,930	65	15,961	251	59,788	615	158,018
	500 " 1,000	4	2,998	12	8,617	9	6,610	22	16,159	18	14,485	74	54,171	139	103,040
	1,000 " 2,000	9	13,028	18	27,383	50	71,702	46	69,443	12	18,529	45	68,300	180	268,385
	2,000 " 4,000	3	6,633	14	34,746	22	65,495	267	753,767	38	113,082	65	185,733	409	1,159,456
	4,000 " 6,000	6	29,585	10	50,953	35	190,839	483	2,571,443	41	203,430	41	197,936	616	3,244,186
	6,000 " 8,000	10	67,475	4	26,254	70	484,354	311	2,075,377	17	113,907	11	72,480	423	2,839,847
	8,000 " 10,000	16	144,456	18	158,452	42	366,359	25	220,025	5	43,992	3	27,657	109	960,941
	10,000 " 15,000	1	10,500	9	101,067	23	288,586	6	73,298	2	21,861	1	12,642	42	507,954
	15,000 " 20,000	3	54,055	4	71,563	...	...	1	17,281	...	...	4	68,851	12	211,750
	20,000 and above	3	70,514	1	21,936	...	...	1	24,578	1	48,943	2	45,117	8	211,088
TOTAL ...	80	405,746	161	517,245	283	1,482,508	1,333	5,872,301	199	594,190	497	792,675	2,553	9,664,665	

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	...	...	...	...	2	1,381	2	1,379	4	3,137	8	6,591	16	12,488
	1,000 " 2,000	...	...	1	1,077	2	2,515	5	9,201	5	7,047	30	46,061	43	65,901
	2,000 " 4,000	1	2,942	9	27,830	5	16,158	20	47,151	11	29,084	94	299,331	140	422,496
	4,000 " 6,000	...	...	3	13,362	1	5,412	2	10,178	3	13,339	128	604,291	137	646,582
	6,000 " 8,000	...	...	6	47,587	11	84,664	12	89,130	16	109,317	108	726,700	153	1,057,398
	8,000 " 10,000	...	...	8	66,960	11	93,116	9	74,545	2	17,206	1	8,047	31	259,874
	10,000 " 15,000	...	...	1	10,028	...	...	...	...	...	...	...	...	1	10,028
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	1	2,942	29	167,145	33	203,451	58	234,707	41	179,130	374	1,692,644	536	2,480,019	
BELGIUM—	100 and under 500	16	2,277	8	1,005	6	1,353	27	5,996	8	1,671	13	2,524	78	14,826
	500 " 1,000	3	2,390	2	1,354	...	...	4	3,154	1	969	9	5,658	19	13,525
	1,000 " 2,000	1	1,342	...	...	1	1,821	4	6,620	3	4,322	8	10,282	17	24,387
	2,000 " 4,000	2	5,988	7	22,549	4	9,908	5	15,230	1	2,239	7	21,761	26	77,675
	4,000 " 6,000	...	...	5	27,357	1	5,227	14	74,192	3	16,369	9	40,664	32	163,809
	6,000 " 8,000	...	...	2	12,562	1	7,138	...	...	2	15,103	...	...	5	34,803
	8,000 " 10,000	...	...	2	17,119	3	25,619	...	...	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 ...	22	11,997	28	103,971	16	51,066	54	105,192	19	49,106	46	80,889	185	402,221	
BRAZIL—	100 and under 500	3	546	11	3,211	7	1,932	5	1,122	28	6,668	75	19,722	129	33,201
	500 " 1,000	...	...	3	2,790	1	620	2	1,266	10	8,698	21	16,577	37	29,951
	1,000 " 2,000	...	...	1	1,249	3	4,610	4	5,824	5	8,358	27	41,839	40	61,880
	2,000 " 4,000	1	3,660	...	...	...	...	6	15,284	13	34,882	23	70,705	43	124,531
	4,000 " 6,000	...	...	9	44,518	2	10,374	...	...	2	9,614	19	92,506	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	4,206	24	51,768	13	17,536	17	23,496	63	102,686	172	286,303	293	485,995	
DENMARK—	100 and under 500	29	5,966	15	3,255	26	5,090	46	9,442	26	5,598	92	20,807	234	50,158
	500 " 1,000	2	1,387	5	4,144	14	11,572	19	15,884	12	10,000	29	19,652	81	62,639
	1,000 " 2,000	20	31,415	23	36,021	72	105,655	44	61,705	18	26,427	48	72,655	225	333,878
	2,000 " 4,000	5	14,540	17	45,960	29	70,223	20	50,186	2	4,780	12	27,024	85	212,713
	4,000 " 6,000	3	15,764	16	77,438	9	43,992	4	19,496	4	19,103	1	4,471	37	180,264
	6,000 " 8,000	1	6,271	3	21,566	2	12,898	2	13,976	6	40,175	...	...	14	94,886
	8,000 " 10,000	2	17,093	5	43,250	3	25,726	2	17,168	...	...	2	18,172	14	121,409
	10,000 " 15,000	2	20,741	1	10,110	...	...	...	...	1	11,850	...	...	4	42,701
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	64	113,177	85	241,744	155	275,156	137	187,857	69	117,933	184	162,781	694	1,098,648	
FRANCE—	100 and under 500	65	13,012	39	9,105	50	12,685	158	40,418	92	21,015	281	60,128	685	156,363
	500 " 1,000	4	3,353	14	10,987	16	11,877	22	16,101	12	8,121	29	20,129	97	70,568
	1,000 " 2,000	10	12,800	23	29,351	27	41,041	25	37,306	17	27,243	34	48,403	136	196,144
	2,000 " 4,000	13	42,417	33	88,719	53	150,833	52	138,118	19	59,427	33	92,102	203	571,616
	4,000 " 6,000	13	67,030	9	40,903	50	244,631	32	161,163	21	103,477	7	30,149	132	647,353
	6,000 " 8,000	...	...	10	69,678	16	110,868	6	41,805	10	68,672	3	23,080	45	314,103
	8,000 " 10,000	6	55,710	7	62,047	16	144,706	7	59,902	9	79,170	3	27,567	48	429,102
	10,000 " 15,000	4	50,132	2	22,230	10	112,768	1	10,061	7	88,633	1	10,502	25	294,326
	15,000 " 20,000	1	17,537	1	16,774	3	48,816	1	15,363	...	...	...	...	6	98,490
	20,000 and above	2	108,124	2	68,628	1	34,569	...	...	...	...	...	...	5	211,321
TOTAL ...	118	370,115	140	418,422	242	912,794	304	520,237	187	455,758	391	312,060	1,382	2,989,386	

TABLE No. 5 (continued).—Showing the number of Steamers and Motorships according to certain the Principal Maritime Countries—as recorded in the 1935-36

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	137	29,605	156	34,888	153	34,915	186	42,582	141	25,130	327	58,453	1,100	225,573
	500 " 1,000	3	2,125	17	13,638	55	47,233	30	23,684	31	24,843	128	94,910	264	206,433
	1,000 " 2,000	3	4,417	39	64,319	79	118,561	25	35,822	19	27,607	52	73,117	217	323,843
	2,000 " 4,000	8	21,520	40	111,952	80	230,432	9	26,822	8	23,328	31	86,704	176	500,758
	4,000 " 6,000	6	27,253	15	74,745	56	282,347	11	55,838	20	100,916	14	65,924	122	607,023
	6,000 " 8,000	1	7,603	43	307,152	40	273,631	10	71,880	10	65,978	1	7,772	105	734,016
	8,000 " 10,000	...	...	19	167,703	22	191,869	5	43,176	2	16,930	2	17,842	50	437,520
	10,000 " 15,000	2	24,104	3	39,342	11	139,452	1	10,326	...	...	...	...	17	213,224
	15,000 " 20,000	3	54,184	2	33,431	2	31,368	3	55,755	...	...	...	...	10	174,738
	20,000 and above	...	...	5	174,417	3	74,742	...	...	1	21,011	...	...	9	270,170
TOTAL ...		163	170,811	339	1,021,587	501	1,424,550	280	365,885	232	305,743	555	404,722	2,070	3,693,298
GREECE—	100 and under 500	...	...	...	...	1	307	17	4,355	6	972	79	21,189	103	26,823
	500 " 1,000	...	...	...	...	...	...	3	2,652	1	542	38	27,395	42	30,589
	1,000 " 2,000	...	...	...	...	2	3,300	7	11,753	11	18,719	57	78,563	77	112,335
	2,000 " 4,000	...	...	3	11,544	8	25,538	18	55,818	36	128,584	91	285,053	156	506,537
	4,000 " 6,000	...	...	7	30,502	10	49,060	84	425,976	62	285,016	38	169,744	201	960,298
	6,000 " 8,000	...	...	...	...	1	6,067	3	21,167	4	26,974	...	...	8	54,208
	8,000 " 10,000	...	...	...	...	...	...	...	...	1	9,272	...	...	1	9,272
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	1	11,103	1	11,103
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		...	...	10	42,046	22	84,272	132	521,721	121	470,079	304	593,047	589	1,711,165
HOLLAND	100 and under 500	115	28,849	146	28,848	48	8,744	187	30,772	113	17,439	220	39,729	829	154,381
	500 " 1,000	1	793	27	20,545	8	6,468	8	5,875	10	7,112	4	2,913	58	43,706
	1,000 " 2,000	1	1,600	29	43,312	33	46,414	23	32,798	18	27,604	14	23,857	118	175,585
	2,000 " 4,000	8	21,208	40	102,274	27	75,631	32	96,052	25	77,481	19	51,298	151	423,944
	4,000 " 6,000	2	9,352	28	138,677	21	108,460	16	80,346	14	71,395	4	19,080	85	427,310
	6,000 " 8,000	11	83,030	18	129,925	37	251,800	21	143,968	2	13,485	2	14,350	91	636,558
	8,000 " 10,000	12	100,759	9	77,901	14	126,121	2	17,842	3	25,253	1	8,672	41	356,548
	10,000 " 15,000	2	20,152	6	65,423	4	43,468	1	10,474	2	25,008	...	...	15	164,525
	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 ...		152	265,743	309	723,091	194	697,990	290	418,127	187	264,777	265	184,048	1,397	2,553,776
ITALY—	100 and under 500	12	2,599	31	5,196	44	10,905	75	21,474	67	15,384	150	33,352	379	88,910
	500 " 1,000	2	1,839	11	7,947	10	6,844	15	10,404	6	4,226	58	45,599	102	76,859
	1,000 " 2,000	7	13,228	5	6,955	12	16,935	15	20,147	13	19,800	68	87,788	120	164,853
	2,000 " 4,000	6	14,661	28	77,741	11	27,325	24	61,744	11	37,038	54	166,325	134	384,834
	4,000 " 6,000	3	14,597	26	135,415	38	202,192	55	293,090	31	155,375	36	174,434	189	975,103
	6,000 " 8,000	1	6,772	15	97,517	29	188,422	11	73,262	9	62,153	10	66,442	75	494,568
	8,000 " 10,000	1	8,177	4	36,716	7	58,746	3	24,423	3	25,088	1	8,106	19	161,256
	10,000 " 15,000	2	25,241	3	36,382	...	...	3	36,386	1	12,272	...	...	9	110,281
	15,000 " 20,000	2	38,982	...	...	2	36,621	...	...	...	...	...	...	4	75,603
	20,000 and above	2	99,564	5	136,572	3	69,951	...	...	...	...	...	...	10	306,087
TOTAL ...		38	225,660	128	540,441	156	617,941	201	540,930	141	331,336	377	582,046	1,041	2,838,354
JAPAN—	100 and under 500	301	54,010	103	20,819	105	21,937	249	52,962	85	19,041	181	35,170	1,024	203,939
	500 " 1,000	15	10,375	25	18,636	27	19,702	60	50,780	16	12,080	53	37,359	196	148,932
	1,000 " 2,000	3	4,522	19	30,966	26	38,983	114	155,221	8	10,540	41	60,745	211	300,977
	2,000 " 4,000	11	32,753	33	87,630	44	128,565	116	318,918	21	63,785	84	243,066	309	874,717
	4,000 " 6,000	16	74,990	20	101,662	25	127,059	125	660,880	13	67,524	39	190,846	238	1,222,961
	6,000 " 8,000	31	213,900	12	84,406	20	136,033	35	240,987	5	34,116	9	61,423	112	770,865
	8,000 " 10,000	5	44,353	10	88,404	3	26,651	6	53,155	9	84,669	4	35,031	37	332,263
	10,000 " 15,000	3	30,104	5	58,719	4	41,634	...	...	4	49,091	...	...	16	179,548
	15,000 " 20,000	...	...	3	51,448	...	...	...	...	...	...	...	...	3	51,448
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		385	465,007	230	542,690	254	540,564	705	1,532,903	161	340,846	411	663,640	2,146	4,085,650

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	27	6,716	81	20,046	59	13,254	96	21,061	97	18,311	343	62,591	703	141,979
	500 " 1,000	...	...	9	7,699	26	21,684	54	40,102	14	10,884	80	57,487	183	137,856
	1,000 " 2,000	17	26,101	38	59,972	85	127,396	124	185,768	46	66,702	68	88,022	378	553,961
	2,000 " 4,000	12	34,823	27	77,590	29	86,300	71	199,801	12	33,266	31	93,789	182	525,569
	4,000 " 6,000	12	57,414	71	350,177	51	251,937	46	233,509	16	79,628	12	56,321	208	1,028,986
	6,000 " 8,000	37	255,185	68	462,936	11	73,333	10	67,609	8	52,203	4	30,261	138	941,527
	8,000 " 10,000	29	250,259	18	164,398	4	36,541	...	...	...	...	2	17,466	53	468,664
	10,000 " 15,000	1	10,500	2	24,406	...	...	1	13,156	4	48,677	3	36,671	11	133,410
	15,000 " 20,000	1	16,966	1	17,801	...	...	...	...	...	...	...	...	2	34,767
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		136	657,964	315	1,185,025	265	610,445	402	761,006	197	309,671	543	442,608	1,858	3,966,719
SPAIN—	100 and under 500	116	15,109	62	8,314	26	3,732	126	26,041	21	5,965	162	34,337	513	93,498
	500 " 1,000	1	900	8	6,896	7	5,515	18	13,052	4	3,201	23	18,339	61	47,903
	1,000 " 2,000	3	3,670	12	16,435	2	2,717	4	5,381	...	...	50	74,509	71	102,712
	2,000 " 4,000	6	15,756	16	47,961	28	88,967	45	139,868	9	24,005	56	154,279	160	470,836
	4,000 " 6,000	...	...	2	8,914	16	82,172	9	48,288	3	12,797	12	54,975	42	207,146
	6,000 " 8,000	10	68,205	5	32,514	3	19,869	1	6,646	...	...	1	6,044	20	133,278
	8,000 " 10,000	...	...	3	29,576	...	...	...	...	...	...	...	...	3	29,576
	10,000 " 15,000	2	25,178	1	12,275	2	21,384	...	...	2	20,485	...	...	7	79,322
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		138	128,318	109	162,885	84	224,356	203	239,276	39	66,453	304	342,483	877	1,164,271
SWEDEN—	100 and under 500	7	1,941	13	3,237	25	5,125	84	16,388	59	11,615	412	78,973	600	117,279
	500 " 1,000	4	3,073	6	4,453	16	12,941	28	21,563	11	7,534	84	60,450	149	110,014
	1,000 " 2,000	14	20,895	24	37,849	50	75,191	63	93,047	29	37,643	155	215,409	335	480,034
	2,000 " 4,000	9	27,260	12	33,941	11	30,512	12	32,524	15	48,843	41	104,403	100	277,483
	4,000 " 6,000	3	14,414	10	47,641	22	112,460	12	63,448	7	32,945	6	28,119	60	299,027
	6,000 " 8,000	4	25,710	4	25,618	3	20,777	1	6,508	...	...	1	7,739	13	86,352
	8,000 " 10,000	3	26,043	6	54,583	...	...	...	...	...	...	...	...	9	80,626
	10,000 " 15,000	1	10,409	...	...	...	...	...	...	...	...	1	11,055	2	21,464
	15,000 " 20,000	...	...	1	19,955	3	48,656	...	...	...	...	...	...	4	68,611
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		45	129,745	76	227,277	130	305,662	200	233,478	121	138,580	700	506,148	1,272	1,540,890
OTHER COUNTRIES	100 and under 500	54	15,741	114	31,772	93	21,682	183	53,791	143	31,245	557	130,130	1,144	284,361
	500 " 1,000	60	36,226	75	53,552	33	22,579	49	33,571	40	27,573	210	154,574	467	328,075
	1,000 " 2,000	14	19,669	34	52,693	61	92,499	73	109,919	45	65,837	315	460,977	542	801,594
	2,000 " 4,000	35	113,218	72	200,472	51	148,770	94	255,236	59	185,163	261	742,498	572	1,645,357
	4,000 " 6,000	7	34,311	29	143,163	23	111,140	32	159,321	40	189,696	55	257,682	186	895,313
	6,000 " 8,000	10	66,865	12	81,746	3	21,023	6	40,351	15	102,221	10	66,135	56	378,341
	8,000 " 10,000	1	8,955	9	78,675	6	53,479	1	9,006	3	26,318	4	33,756	24	210,189
	10,000 " 15,000	9	115,387	7	87,951	...	...	...	...	...	...	2	21,635	18	224,973
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		190	410,372	352	730,024	270	471,172	438	661,195	345	628,053	1,414	1,867,387	3,009	4,768,203
WORLD TOTAL—	100 and under 500	1,202	271,274	1,396	323,522	1,025	247,435	2,404	578,834	1,637	355,281	4,824	1,018,171	12,488	2,794,517
	500 " 1,000	174	118,456	352	266,518	419	317,987	480	362,304	316	233,539	1,103	801,025	2,844	2,099,829
	1,000 " 2,000	155	228,449	448	699,595	736	1,100,796	733	1,070,898	372	541,653	1,253	1,793,053	3,697	5,434,444
	2,000 " 4,000	169	505,690	525	1,491,902	604	1,737,574	944	2,647,047	359	1,102,275	1,051	3,051,736	3,652	10,536,224
	4,000 " 6,000	132	650,421	647	3,205,358	602	3,051,267	1,190	6,241,910	398	1,947,330	480	2,266,959	3,449	17,363,245
	6,000 " 8,000	148	1,026,224	330	2,279,777	418	2,888,247	539	3,667,510	183	1,248,536	195	1,319,281	1,313	12,429,575
	8,000 " 10,000	104	899,975	171	1,513,973	173	1,520,991	101	873,871	64	565,179	37	326,402	650	5,700,391
	10,000 " 15,000	49	576,212	78	913,651	97	1,179,741	29	341,851	41	492,389	23	272,661	317	3,776,505
	15,000 " 20,000	11	199,431	27	475,661	35	589,653	9	157,202	8	129,030	4	68,851	94	1,619,828
	20,000 and above	16	560,875	24	645,930	17	436,136	1	24,578	6	235,974	3	69,266	67	1,972,759
TOTAL ...		2,160	5,037,007	3,998	11,815,887	4,126	13,069,827	6,430	15,966,005	3,384	6,851,186	8,973	10,987,405	29,071	63,727,317

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	4,200	13,077,029	470	1,320,386	3,683	15,625,942	8,353	30,023,357	100A	66	30,007	3	369	36	39,645	105	70,021
90A	...	...	...	...	2	1,203	2	1,203	90A	...	...	...	...	...	...	...	...
A	70	41,619	57	41,052	83	70,195	210	152,866	A	75	12,694	9	5,208	38	14,694	122	32,596
Lv A1*	}	...	...	...	...	...	...	...	Lv A1*	}	...	...	...	1	2,301	1	2,301
Lv A1*									Lv A1*								
Total / Classed	4,270	13,118,648	527	1,361,438	3,768	15,697,340	8,565	30,177,426	Total / Classed	141	42,701	12	5,577	75	56,640	228	104,918
Formerly / Classed	1,136	897,615	429	436,784	2,943	7,409,940	4,508	8,744,339	Formerly / Classed	99	25,500	44	30,533	113	117,832	256	173,865
Totals...	5,406	14,016,263	956	1,798,222	6,711	23,107,280	13,073	38,921,765	Totals...	240	68,201	56	36,110	188	174,472	484	278,783

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	18	7,540	3	734	43	60,176	64	68,450	100A	...	...	...	...	2	2,598	2	2,598
90A	3	1,002	...	...	1	990	4	1,992	90A	...	...	...	...	...	...	...	...
80A	...	...	...	...	...	...	...	...	80A	...	...	...	...	...	...	...	...
A	3	328	...	...	5	632	8	960	A	...	...	...	...	...	...	...	...
* A	1	641	...	...	...	...	1	641	* A	...	...	...	...	...	...	...	...
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
Lv A1*	}	662	...	...	1	1,593	2	2,255	Lv A1*	}	...	...	...	...	...	...	...
Lv A1*									Lv A1*								
Lv A1									Lv A1								
Lv A1									Lv A1								
Total / Classed	26	10,173	3	734	50	63,391	79	74,298	Total / Classed	...	...	...	...	2	2,598	2	2,598
Formerly / Classed	122	24,418	26	10,664	320	198,916	468	233,998	Formerly / Classed	4	798	3	3,764	26	34,550	33	39,112
Totals...	148	34,591	29	11,398	370	262,307	547	308,296	Totals...	4	798	3	3,764	28	37,148	35	41,710

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	3	439	2	445	1	234	6	1,118
	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	4	515	2	445	1	234	7	1,194
	Sail & Barges...	...	...	...	...	1	700	1	700
	Total	4	515	2	445	2	934	8	1,894
Formerly Classed	Steam & Motor	39	5,166	17	6,258	24	23,053	80	34,477
	Sail & Barges...	42	6,717	4	3,718	19	16,393	65	26,828
	Total	81	11,883	21	9,976	43	39,446	145	61,305
Grand Total		85	12,398	23	10,421	45	40,380	153	63,199

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...	8,651	30,252,918	5,056	9,012,814	13,707	39,265,732
Sailing Vessels & Barges	231	108,216	354	239,805	585	348,021
Total.....	8,882	30,361,134	5,410	9,252,619	14,292	39,613,753

In addition to the above, 78 vessels of 434,704 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 ...	8,960	30,795,838
Formerly classed with Lloyd's Register ...	5,410	9,252,619
Grand Total ...	14,370	40,048,457

VESELS NOW OR FORMERLY CLASSED RECORDED IN LLOYD'S REGISTER BOOK, 1935-1936.

	STEEL.						IRON.						WOOD (INCLUDING COMPOSITE).						TOTAL.														
	STEAM AND MOTOR.						SAIL AND BARGES.						STEAM AND MOTOR.								SAIL AND BARGES.						STEAM, MOTOR, SAIL AND BARGES.						
	Great Britain & Ireland.			Other Countries.			Great Britain & Ireland.			British Dominions.			Other Countries.			Great Britain & Ireland.			British Dominions.			Other Countries.			Gt. Britain & Ireland.			British Dominions.			Other Countries.		
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.			
Classed	4,370	13,118,648	627	1,361,438	3,768	15,697,340	141	42,701	12	5,577	75	56,640	26	10,173	3	784	50	63,391	...	...	...	2	2,698	4	515	2	445	2	934	8,882	30,361,134		
Formerly Classed	1,136	897,615	429	436,784	2,943	7,409,940	99	25,500	44	30,533	113	117,832	122	24,418	26	10,604	320	198,916	4	798	3	3,764	26	34,550	81	11,883	21	9,976	43	39,446	5,410	9,252,619	
Totals	5,005	14,016,263	956	1,798,222	6,711	23,107,280	240	68,201	56	36,110	188	174,472	148	34,591	29	11,398	370	252,307	4	798	3	3,764	28	37,148	85	12,398	23	10,421	45	40,380	14,292	39,613,753	

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.	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	139	8	119	266	38	..	141	179	445	Steam 23,314,023 Motor 7,050,405 Sail, &c. 111,332 TOTAL 30,475,760
	100 & under 500	1,955	26	22	2,003	136	..	3	139	2,142	
	500 " 1000	755	5	..	760	44	1	1	46	806	
	1000 " 2000	1,020	41	..	1,061	7	..	..	8	1,069	
	2000 " 4000	1,436	2	..	1,438	11	..	..	11	1,449	
	4000 " 7000	2,454	..	..	2,454	..	..	..	..	2,454	
	7000 " 10000	783	..	..	783	..	..	..	..	783	
	10000 & above	253	..	..	253	..	..	..	..	253	
	Total.....	8,795	82	141	9,018	236	2	145	383	9,401	
AMERICAN BUREAU OF SHIPPING. Record of American and Foreign Shipping. Great Lakes Department.	Under 100	7	..	1	8	..	..	8	8	16	Steam 6,182,961 Motor 485,313 Sail, &c. 216,917 TOTAL 6,885,191
	100 & under 500	40	2	11	53	232	..	11	243	296	
	500 " 1000	38	..	5	43	105	..	10	115	158	
	1000 " 2000	47	1	2	50	22	..	10	32	82	
	2000 " 4000	237	1	2	240	5	..	..	5	245	
	4000 " 7000	651	..	..	651	2	..	..	2	653	
	7000 " 10000	175	..	..	175	..	..	..	..	175	
	10000 & above	51	..	..	51	..	..	..	..	51	
	Total.....	1,246	4	21	1,271	366	..	39	405	1,676	
BRITISH CORPORATION	Under 100	..	..	..	..	..	..	..	..	..	Steam 1,560,199 Motor 8,855 Sail, &c. 31,553 TOTAL 1,600,607
	100 & under 500	4	..	4	8	..	..	..	..	8	
	500 " 1000	2	..	1	3	..	..	1	1	4	
	1000 " 2000	22	..	..	22	1	1	..	2	24	
	2000 " 4000	70	..	..	70	9	..	..	9	79	
	4000 " 7000	137	..	..	137	..	..	..	..	137	
	7000 " 10000	69	..	..	69	..	..	..	..	69	
	10000 & above	1	..	..	1	..	..	..	..	1	
	Total.....	305	..	5	310	10	1	1	12	322	
BUREAU VERITAS	Under 100	12	1	5	18	..	..	..	..	18	Steam 4,179,380 Motor 313,786 Sail, &c. 8,265 TOTAL 4,501,431
	100 & under 500	228	1	6	235	13	1	..	14	249	
	500 " 1000	96	3	..	99	2	..	..	2	101	
	1000 " 2000	311	2	..	313	..	..	..	..	313	
	2000 " 4000	306	1	..	307	1	..	..	1	308	
	4000 " 7000	378	..	..	378	..	..	..	..	378	
	7000 " 10000	64	..	..	64	..	..	..	..	64	
	10000 & above	28	..	..	28	..	..	..	..	28	
	Total.....	1,423	8	11	1,442	16	1	..	17	1,459	
GERMANISCHER LLOYD	Under 100	375	4	275	654	69	..	109	178	832	Steam 4,392,475 Motor 702,491 Sail, &c. 150,125 TOTAL 5,245,091
	100 & under 500	1,329	43	270	1,642	287	..	121	408	2,050	
	500 " 1000	342	11	9	362	40	..	14	54	416	
	1000 " 2000	556	28	..	584	8	2	2	12	596	
	2000 " 4000	379	2	..	381	1	..	..	1	382	
	4000 " 7000	220	..	..	220	..	..	..	..	220	
	7000 " 10000	90	..	..	90	..	..	..	..	90	
	10000 & above	44	..	..	44	..	..	..	..	44	
	Total.....	3,335	88	554	3,977	405	2	246	653	4,630	
NORSKE VERITAS	Under 100	229	5	31	265	18	..	1	19	284	Steam 1,465,789 Motor 772,104 Sail, &c. 674 TOTAL 2,238,567
	100 & under 500	1,093	12	8	1,113	154	..	1	155	1,268	
	500 " 1000	331	7	..	338	48	..	1	49	387	
	1000 " 2000	304	3	..	307	2	..	..	2	309	
	2000 " 4000	211	..	..	211	8	..	..	8	219	
	4000 " 7000	172	..	..	172	..	..	..	..	172	
	7000 " 10000	120	..	..	120	..	..	..	..	120	
	10000 & above	39	..	..	39	..	..	..	..	39	
	Total.....	2,499	27	39	2,565	230	..	3	233	2,798	
REGISTRO ITALIANO	Under 100	35	..	9	44	1	..	..	1	45	Steam 2,363,778 Motor 687,686 Sail, &c. 82,700 TOTAL 3,134,164
	100 & under 500	297	10	47	354	..	..	..	..	354	
	500 " 1000	141	5	5	151	1	..	..	1	152	
	1000 " 2000	389	1	1	391	..	..	..	..	391	
	2000 " 4000	150	1	..	151	..	..	..	..	151	
	4000 " 7000	155	..	..	155	..	..	..	..	155	
	7000 " 10000	16	..	..	16	..	..	..	..	16	
	10000 & above	8	..	..	8	..	..	..	..	8	
	Total.....	1,191	17	62	1,270	2	..	..	2	1,272	
LLOYD'S REGISTER.....	Under 100	95	3	544	642	14	..	515	529	1,171	Steam 2,363,778 Motor 687,686 Sail, &c. 82,700 TOTAL 3,134,164
	100 & under 500	265	19	91	375	18	..	233	251	626	
	500 " 1000	85	11	2	98	..	..	3	3	101	
	1000 " 2000	114	12	..	126	..	1	..	1	127	
	2000 " 4000	152	1	..	153	..	..	..	..	153	
	4000 " 7000	257	..	..	257	..	..	..	..	257	
	7000 " 10000	39	..	..	39	..	..	..	..	39	
	10000 & above	26	..	..	26	..	..	..	..	26	
	Total.....	1,033	46	637	1,716	32	1	751	784	2,500	

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 1935-36 edition of Lloyd's Register Book. 723

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	266	61,708	17	21,778	37	116,463	112	559,260	136	950,991	72	626,736	29	332,459	11	217,100	680	2,886,495
AMERICA, U.S. OF	246	74,686	54	74,265	28	72,985	23	124,684	18	121,848	23	203,957	7	76,508	...	...	399	748,933
BRITISH DOMINIONS	319	75,583	23	34,916	5	15,002	5	25,264	1	7,115	5	44,757	8	88,729	...	...	366	291,366
DANZIG	...	...	...	...	...	...	...	...	2	13,471	10	89,066	12	146,116	...	...	24	248,653
DENMARK	135	27,452	12	18,415	16	47,836	30	146,472	14	94,886	11	94,666	3	30,851	...	...	221	460,578
FRANCE	129	31,788	13	15,187	5	12,712	3	15,545	3	23,332	3	27,927	5	58,348	3	59,489	164	244,328
GERMANY	512	84,767	18	27,500	17	54,921	18	84,185	33	227,027	8	71,755	8	101,147	2	33,431	616	684,733
HOLLAND	528	109,912	6	8,838	16	48,251	8	37,216	34	244,140	27	233,389	7	74,283	5	87,895	631	843,924
ITALY	146	40,196	13	22,379	38	101,187	26	139,708	16	101,958	8	70,331	4	48,628	5	117,310	256	641,697
JAPAN	594	114,461	12	19,251	17	48,294	23	119,218	39	274,582	13	115,929	8	88,823	3	51,448	709	832,006
NORWAY	126	28,266	9	15,731	41	133,261	117	574,742	101	690,462	51	451,198	3	34,906	...	...	448	1,928,566
RUSSIA	47	23,193	7	10,125	35	122,901	14	68,346	12	83,299	1	8,228	...	...	...	...	116	316,092
SPAIN	112	19,226	5	7,692	20	58,499	4	18,989	15	100,719	...	...	3	37,453	...	...	159	242,578
SWEDEN	242	43,519	10	17,674	31	98,126	34	175,466	11	72,105	9	80,626	1	10,409	4	68,611	342	566,536
OTHER COUNTRIES	314	105,039	27	39,107	12	31,744	11	55,025	7	46,833	7	61,658	2	28,800	...	...	380	368,206
TOTAL	3,716	839,796	226	332,858	318	962,182	428	2,144,120	442	3,052,768	248	2,180,223	100	1,157,460	33	635,284	5,511	11,304,691

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 1934.

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	101	134,847	42	94,926	18	1,635	161	231,408	GREAT BRITAIN & IRELAND	81	98,979	44	97,668	15	679	140	197,326
AMERICA, U.S. OF	...	...	...	...	6	144	6	144	AMERICA, U.S. OF	...	...	...	...	6	144	6	144
BELGIUM	...	...	1	3,050	...	...	1	3,050	ARGENTINA	2	4,289	...	...	...	...	2	4,289
BRAZIL	1	112	...	...	...	...	1	112	BELGIUM	...	...	1	3,050	...	...	1	3,050
BRITISH DOMINIONS..	1	99	1	16	...	...	2	115	BRAZIL	1	112	...	...	...	...	1	112
DENMARK	...	...	6	35,786	...	...	6	35,786	BRITISH DOMINIONS..	14	17,494	2	213	2	556	18	18,263
FRANCE	...	...	...	...	1	5	1	5	CHINA	4	13,618	...	...	...	...	4	13,618
GERMANY	...	...	2	8,731	...	...	2	8,731	DENMARK	...	...	2	14,728	...	...	2	14,728
HOLLAND	4	1,447	8	25,111	...	...	12	26,558	FRANCE	1	135	2	13,632	1	5	4	13,772
HUNGARY	...	...	1	704	...	...	1	704	HOLLAND	2	184	6	24,566	...	...	8	24,750
ITALY	...	...	1	12,505	...	...	1	12,505	ITALY	...	...	1	2,321	...	...	1	2,321
JAPAN	1	8,154	11	81,326	...	...	12	89,480	JAPAN	1	8,154	11	81,326	...	...	12	89,480
LITHUANIA	...	...	1	475	...	...	1	475	NORWAY	...	...	10	66,115	...	...	10	66,115
NORWAY	...	...	1	3,616	...	...	1	3,616	POLAND	1	1,568	...	...	...	...	1	1,568
SPAIN	4	2,442	4	16,989	...	...	8	19,431	PORTUGAL	...	...	1	14	...	...	1	14
SWEDEN	1	1,511	12	48,475	...	...	13	49,986	RUSSIA	1	126	...	...	...	...	1	126
YUGOSLAVIA	...	...	...	...	1	6	1	6	SPAIN	4	2,442	4	16,989	...	...	8	19,431
									SWEDEN	1	1,511	6	10,613	...	...	7	12,124
									VENEZUELA	...	...	1	475	...	...	1	475
									YUGOSLAVIA	...	...	...	...	2	406	2	406
Total.....	113	148,612	91	331,710	26	1,790	230	482,112	Total.....	113	148,612	91	331,710	26	1,790	230	482,112

NOTE.—The above vessels are built of steel, with the exception of 28 vessels, of 399 tons, which are of wood or composite construction.

TABLE No. 10.—Showing for the Years 1901 to 1935 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.
1901	7,161	12,053,394	1,773	1,602,767	8,934	13,656,161	946	685,786	989	366,259	1,935	1,052,045	365	410,468	414	97,726	779	508,194
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

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 711.)

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.	
679	1,068,036	568	338,847	1,247	1,406,883	1,293	2,417,410	493	488,372	1,786	2,905,782	158	231,541	Sailing Vessels owned in this Country are not recorded in Lloyd's Register Book.		158	231,541	1901
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		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		

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

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

TABLE No. 10 (continued).—Showing for the Years 1901 to 1935 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.
1901	307	515,530	116	62,579	423	578,109	339	657,981	874	459,557	1,213	1,117,538	503	524,125			503	524,125
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	1,285,225	865	1,140,177			865	1,140,177
1909	503	904,536	98	37,704	601	942,240	437	961,132	663	358,785	1,100	1,319,917	861	1,150,858			861	1,150,858
1910	532	983,049	96	32,144	628	1,015,193	450	987,559	630	333,094	1,080	1,320,653	846	1,146,977			846	1,146,977
1911	559	1,029,596	100	28,691	659	1,058,287	479	1,026,823	598	313,685	1,077	1,340,508	861	1,200,975			861	1,200,975
1912	602	1,104,220	99	25,686	701	1,129,906	536	1,119,121	554	279,461	1,090	1,398,582	960	1,344,991			960	1,344,991
1913	662	1,286,742	97	23,107	759	1,309,849	591	1,274,127	523	247,815	1,114	1,521,942	1,037	1,500,014			1,037	1,500,014
1914	709	1,471,710	97	24,745	806	1,496,455	637	1,430,475	523	237,821	1,160	1,668,296	1,103	1,708,386			1,103	1,708,386
1915	710	1,498,519	99	24,028	809	1,522,547	655	1,513,631	522	222,914	1,177	1,736,545	1,155	1,826,068			1,155	1,826,068
1916	697	1,486,368	95	22,548	792	1,508,916	684	1,685,720	517	210,814	1,201	1,896,534	1,151	1,847,453			1,151	1,847,453
1919	870	1,573,720	61	18,191	931	1,591,911	523	1,237,844	335	132,253	858	1,370,097	1,418	2,325,266			1,418	2,325,266
1920	922	1,773,392	65	20,004	987	1,793,396	789	2,118,429	326	123,964	1,115	2,242,393	1,940	2,995,878			1,940	2,995,878
1921	1,004	2,208,433	65	17,354	1,069	2,225,787	893	2,467,537	378	183,036	1,271	2,650,573	2,033	3,354,806			2,033	3,354,806
1922	1,100	2,617,485	64	15,228	1,164	2,632,713	1,016	2,698,722	397	167,613	1,413	2,866,335	2,026	3,586,918			2,026	3,586,918
1923	1,051	2,607,210	63	18,531	1,114	2,625,741	1,043	2,880,776	372	152,966	1,415	3,033,742	2,003	3,604,147			2,003	3,604,147
1924	1,027	2,542,180	55	14,237	1,082	2,556,417	971	2,718,606	328	113,606	1,299	2,832,212	2,055	3,842,707			2,055	3,842,707
1925	1,046	2,587,789	53	13,042	1,099	2,600,831	1,035	2,930,836	318	97,825	1,353	3,028,661	2,087	3,919,807			2,087	3,919,807
1926	1,061	2,552,613	48	12,291	1,109	2,564,904	1,099	3,150,246	302	90,384	1,401	3,240,630	2,087	3,967,617			2,087	3,967,617
1927	1,125	2,645,025	31	8,978	1,156	2,654,003	1,132	3,395,522	297	87,861	1,429	3,483,383	2,035	4,033,304			2,035	4,033,304
1928	1,270	2,809,375	20	7,330	1,290	2,816,705	1,142	3,348,732	287	80,085	1,429	3,428,817	2,048	4,139,815			2,048	4,139,815
1929	1,320	2,932,420	19	6,647	1,339	2,939,067	1,105	3,215,327	275	69,333	1,380	3,284,660	2,059	4,186,652			2,059	4,186,652
1930	1,381	3,079,000	20	7,315	1,401	3,086,315	1,105	3,261,922	275	69,304	1,380	3,331,226	2,060	4,316,804			2,060	4,316,804
1931	1,410	3,111,357	19	6,813	1,429	3,118,170	1,101	3,273,525	246	62,148	1,347	3,335,673	1,969	4,276,341			1,969	4,276,341
1932	1,424	2,957,195	21	6,645	1,445	2,963,840	1,091	3,331,304	232	59,268	1,323	3,390,572	1,964	4,255,014			1,964	4,255,014
1933	1,392	2,758,812	21	6,645	1,413	2,765,457	1,052	3,092,772	226	57,035	1,278	3,149,807	2,019	4,258,159			2,019	4,258,159
1934	1,407	2,612,377	19	5,639	1,426	2,618,016	1,031	2,875,183	211	53,213	1,242	2,928,396	1,949	4,072,707			1,949	4,072,707
1935	1,397	2,553,776	17	4,607	1,414	2,558,383	1,041	2,838,354	190	46,052	1,231	2,864,406	2,146	4,085,650			2,146	4,085,650

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. 727

(See Footnote; also Notes on Page 711.)

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.	
859	810,335	1,462	816,885	2,321	1,627,220	466	734,557	163	51,798	629	786,355	703	451,020	780	225,199	1,483	676,219	1901
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

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

TABLE No. 10 (continued).—Showing for the Years 1901 to 1935 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 711.)

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.
1901	760	1,003,795	2,176	1,228,130	2,936	2,231,925	276	700,361	74	145,058	350	845,419	16,528	24,008,883	11,471	6,410,569	27,999	30,419,452
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	46,953,228
1914	1,113	2,026,908	1,377	943,376	2,490	2,970,284	579	2,260,441	31	92,323	610	2,352,764	24,444	45,403,877	6,314	3,669,668	30,758	49,073,545
1915	1,233	2,579,645	1,347	943,288	2,580	3,522,933	569	2,231,074	31	92,323	600	2,323,397	24,508	45,729,208	6,135	3,516,827	30,643	49,246,035
1916	1,285	2,852,535	1,302	938,043	2,587	3,790,578	561	2,225,900	31	92,323	592	2,318,223	24,132	45,247,724	5,957	3,419,190	30,089	48,666,914
1919	3,134	9,772,921	1,216	1,009,249	4,350	10,782,170	477	2,159,694	29	98,092	506	2,257,786	24,386	47,897,407	4,762	2,988,863	29,148	50,886,270
1920	3,573	12,406,123	1,316	1,383,751	4,889	13,789,874	466	2,118,568	26	88,861	492	2,207,429	26,513	53,904,688	4,971	3,376,112	31,484	57,280,800
1921	3,779	13,511,142	1,179	1,185,946	4,958	14,697,088	468	2,163,144	26	91,786	494	2,254,930	28,433	58,846,325	4,753	3,115,649	33,186	61,961,974
1922	3,765	13,576,640	1,121	1,161,866	4,886	14,738,506	469	2,155,904	26	91,786	495	2,247,690	29,255	61,342,952	4,662	3,017,311	33,917	64,360,263
1923	3,729	13,426,221	1,083	1,170,814	4,812	14,597,035	488	2,197,008	25	89,611	513	2,286,619	29,246	62,335,373	4,247	2,822,898	33,493	65,158,271
1924	3,493	12,430,596	1,015	1,099,948	4,508	13,530,544	499	2,275,911	25	85,553	524	2,361,464	29,024	61,514,140	3,919	2,505,129	32,943	64,019,269
1925	3,329	11,931,562	936	1,017,070	4,265	12,948,632	500	2,276,839	25	88,081	525	2,364,920	29,205	62,380,376	3,700	2,257,706	32,905	64,638,082
1926	3,116	11,391,780	885	972,888	4,001	12,364,668	505	2,348,319	24	84,730	529	2,433,049	29,092	62,671,937	3,513	2,109,350	32,605	64,781,287
1927	3,038	11,171,283	805	898,767	3,843	12,070,050	539	2,434,693	24	80,557	563	2,515,250	28,967	63,267,302	3,198	1,922,525	32,165	65,189,827
1928	3,005	11,153,844	754	843,597	3,759	11,997,441	549	2,453,537	28	86,980	577	2,540,517	29,387	65,159,413	3,021	1,795,246	32,408	66,954,659
1929	2,978	11,036,240	718	798,936	3,696	11,835,176	546	2,450,655	30	91,283	576	2,541,938	29,612	66,407,393	2,870	1,666,919	32,482	68,074,312
1930	2,857	10,645,730	673	742,637	3,530	11,388,367	542	2,457,569	33	100,910	575	2,558,479	29,996	68,023,804	2,717	1,583,840	32,713	69,607,644
1931	2,729	10,356,077	584	642,529	3,313	10,998,606	539	2,438,239	35	107,102	574	2,545,341	29,952	68,722,801	2,392	1,408,239	32,344	70,131,040
1932	2,694	10,270,351	558	619,068	3,252	10,889,419	539	2,445,430	35	107,102	574	2,552,532	29,932	68,368,141	2,315	1,366,169	32,247	69,734,310
1933	2,650	10,088,438	526	604,360	3,176	10,692,798	524	2,474,166	30	92,861	554	2,567,027	29,515	66,627,524	2,185	1,292,661	31,700	67,920,185
1934	2,560	9,795,126	485	559,548	3,045	10,354,674	549	2,507,770	34	103,270	583	2,611,040	28,964	64,357,792	2,033	1,218,820	30,997	65,576,612
1935	2,553	9,664,665	462	525,426	3,015	10,190,091	536	2,480,019	34	103,270	570	2,583,289	29,071	63,727,317	1,908	1,158,655	30,979	64,885,972

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 1925-1934.

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.
1925	{ Steam	77	...	39	...	32	22	20	29	23	18	1	1	1	6	3	...	...	...	272	...
	{ Motor	6	3	...	...	2	1	...	5	16	11	6	...	...	...	1	...	...	...	48	3
	{ Sail	16	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19	...
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	...	...	...	...	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	...	...	...	...	...	...	...	...	...	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	...

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 1925-1934.

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.	
		Description.	Steel.	Wood.	Steel.	Wood.	Steel.	Wood.	Steel.	Wood.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Wood.		
1925	{ Steam ...	77	5	52	...	66	...	37	...	8	2	7	9	4	1	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	267	5			
	{ Motor ...	40	8	9	...	9	...	1	...	4	23	11	19	17	2	1	2	...	1	...	...	...	...	...	...	...	...	...	...	139	8				
	{ Sail ...	26	31	18	9	6	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	52	42				
1926	{ Steam ...	50	1	24	...	33	...	29	...	5	4	9	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	...	2	1	...	...	...	...	...	...	...	203	1				
	{ Motor ...	68	9	10	1	9	...	10	...	8	11	12	25	4	2	3	2	...	...	...	...	...	...	...	...	...	...	...	...	164	10				
	{ Sail ...	3	1	25	12	8	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	17				
1928	{ Steam ...	58	1	26	...	33	...	22	...	9	4	3	7	8	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	2	176	1			
	{ Motor ...	69	17	17	...	12	...	13	...	12	19	6	36	18	4	...	2	1	...	...	...	...	...	...	...	...	...	...	...	209	17				
	{ Sail ...	4	6	16	11	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24	22				
1929	{ Steam ...	94	1	33	...	23	...	34	...	8	10	9	11	7	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	230	1				
	{ Motor ...	81	23	28	1	26	...	18	...	10	23	9	22	14	6	1	7	1	...	...	...	...	...	...	...	...	...	...	...	246	24				
	{ Sail ...	...	4	12	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	4				
1930	{ Steam ...	91	1	40	...	49	...	27	...	11	3	2	14	9	4	...	...	1	...	...	...	...	...	...	...	...	...	...	...	252	1				
	{ Motor ...	89	27	41	2	9	...	13	...	13	9	16	20	26	9	4	2	...	...	...	...	...	...	...	...	...	...	...	...	251	29				
	{ Sail ...	18	8	33	...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62	8				
1931	{ Steam ...	49	3	40	...	17	...	5	...	1	5	2	6	3	...	1	2	1	1	1	1	1	...	...	...	...	...	...	...	136	3				
	{ Motor ...	151	30	15	...	5	...	14	...	6	7	4	27	29	5	...	1	1	...	...	...	...	...	...	...	...	...	...	265	30					
	{ Sail ...	...	1	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	1				
1932	{ Steam ...	17	...	9	...	11	...	3	...	3	2	2	6	2	4	...	1	...	1	...	...	...	...	...	...	...	...	...	...	62	...				
	{ Motor ...	82	20	7	...	4	1	6	...	...	3	2	7	3	...	8	...	1	...	...	...	...	...	...	...	...	...	...	123	21					
	{ Sail ...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1				
1933	{ Steam ...	17	1	2	...	11	...	6	...	2	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	40	1				
	{ Motor ...	110	6	6	...	7	...	6	...	6	3	2	20	1	...	4	...	...	...	...	...	...	...	...	...	...	...	...	165	6					
	{ Sail ...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...				
1934	{ Steam ...	27	...	3	...	17	...	5	...	4	4	...	2	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	64	...				
	{ Motor ...	127	85	10	...	17	...	6	...	4	3	...	18	9	4	1	...	...	...	...	...	...	...	...	...	...	...	...	199	85					
	{ Sail ...	...	2	11	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	2				

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.
1901	639	1,524,739	68	16,610	6	11,524	7	20,013	3	5,631	41	22,856	92	177,543	101	217,593	33	29,927
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	163,132
1923	222	645,651	41	37,072	3	4,191			5	1,102	24	49,479	27	96,644	109	345,062	35	65,632
1924	494	1,439,885	29	29,815	2	15,064			2	3,997	33	63,937	26	79,685	108	175,113	41	63,627
1925	342	1,084,633	47	32,220	4	13,858			3	4,206	21	73,268	35	75,569	121	406,374	47	78,823
1926	197	639,568	39	22,842	3	10,836			8	3,627	25	72,108	34	121,342	60	180,548	47	93,671
1927	371	1,225,873	24	20,119	5	10,131			8	4,693	20	72,038	22	44,335	105	289,622	68	119,790
1928	420	1,445,920	47	22,959	1	734			3	16,243	31	138,712	20	81,416	81	376,416	74	166,754
1929	489	1,522,623	47	21,327	3	11,814			4	8,361	34	111,496	16	81,607	85	249,077	77	186,517
1930	481	1,478,563	77	43,292	2	458			5	12,265	38	137,230	18	100,917	92	245,557	74	153,072
1931	148	502,487	31	13,612	...	...			7	897	30	125,974	22	103,419	58	103,934	99	120,296
1932	100	187,794	14	3,424	2	1,336			7	1,537	18	22,413	23	89,310	15	80,799	30	26,232
1933	108	133,115	20	12,958	...	...			5	4,497	19	34,016	29	34,073	43	42,195	25	35,899
1934	173	459,877	16	9,112	...	...			4	831	21	61,729	10	15,950	57	73,733	31	46,905

† The figures for the years 1901-1906 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 1901 onwards.

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ITALY.		JAPAN.		NORWAY.		SPAIN.		SWEDEN.		UNITED STATES.				OTHER COUNTRIES.		TOTALS.		YEAR.
										COAST.		GREAT LAKES.						
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
35	60,526	94	37,208	40	36,875	...	...	31	8,241	234	268,091	52	165,144	62	15,018	1,538	2,617,539	1901
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

* 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.
1911	Lost...	112	187,062	1.08	20	26,977	1.91	10	13,409	0.78	4	1,934	0.28	11	9,894	0.64	20	29,408	0.73	13	30,774	5.49	5	9,952	0.97
	Broken up...	51	68,276		15	14,913		1	517		4	1,804		13	31,541		6	4,410		2	4,113		3	4,684	
	TOTAL...	163	255,338		35	41,890		11	13,926		8	3,738		24	41,435		26	33,818		15	34,887		8	14,636	
1912	Lost...	108	245,858	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	18,837	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	120,847		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	

(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 1911 to 1934, 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.		
6	14,313	1.39	20	17,946	1.49	23	24,551	1.60	13	22,530	2.97	10	10,659	1.32	38	49,278	305	449,087	1.23	Lost ... Broken up ... TOTAL ...	1911
7	13,644		1	151		4	2,888		5	11,612		2	1,123		8	10,989	122	170,665			
13	27,957		21	18,097		27	27,439		18	34,142		12	11,782		46	60,267	427	619,752			
8	16,265	1.45	33	27,553	2.05	22	23,601	1.39	7	12,050	1.59	10	8,094	0.93	28	18,858	292	450,675	1.18	Lost ... Broken up ... TOTAL ...	1912
7	19,046		2	937		3	1,372		2	1,262		2	1,046		6	6,573	87	122,070			
15	35,311		35	28,490		25	24,973		9	13,312		12	9,140		34	25,431	379	572,745			
13	20,127	1.58	25	25,514	1.70	23	26,438	1.41	12	15,804	1.91	11	12,862	1.36	31	38,819	295	445,265	1.09	Lost ... Broken up ... TOTAL ...	1913
5	6,588		...	...		1	933		1	2,040		2	2,626		10	16,721	76	87,737			
18	26,715		25	25,514		24	27,371		13	17,844		13	15,488		41	55,540	371	533,002			
9	11,671	0.82	22	28,897	1.69	38	44,045	2.25	7	10,811	1.28	23	31,325	3.08	30	34,836	437	773,934	1.79	Lost ... Broken up ... TOTAL ...	1914
1	154		1	4,254		1	1,342		...	...		1	475		11	15,535	54	96,728			
10	11,825		23	33,151		39	45,387		7	10,811		24	31,800		41	50,371	491	870,662			
20	53,930	3.56	20	43,041	2.36	81	116,501	5.89	13	26,871	3.03	37	62,359	6.10	75	109,158	968	1,867,386	4.29	Lost ... Broken up ... TOTAL ...	1915
1	1,214		1	3,272		1	371		...	...		1	322		4	2,950	24	26,332			
21	55,144		21	46,313		82	116,872		13	26,871		38	62,681		79	112,108	992	1,893,718			
82	228,290	13.54	28	81,068	4.39	208	288,446	12.74	30	66,456	8.15	43	43,528	4.70	58	95,034	1274	2,714,982	6.31	Lost ... Broken up ... TOTAL ...	1916
5	6,347		3	438		1	158		...	...		...	...		...	...	14	9,059			
87	234,637		31	81,506		209	288,604		30	66,456		43	43,528		58	95,034	1288	2,724,041			
128	398,790	...	36	92,113	...	368	601,209	...	34	73,565	...	56	75,132	...	94	219,477	2596	6,602,478	†	Lost ... Broken up ... TOTAL ...	1917†
3	3,226		...	...		...	...		...	...		1	134		...	...	9	4,783			
131	402,016		36	92,113		368	601,209		34	73,565		57	75,266		94	219,477	2605	6,607,261			
50	184,173	...	30	61,829	...	102	167,034	...	34	71,745	...	52	70,016	...	56	99,352	1288	3,330,354	†	Lost ... Broken up ... TOTAL ...	1918†
1	429		...	...		...	...		...	...		1	146		...	...	6	2,437			
51	184,602		30	61,829		102	167,034		34	71,745		53	70,162		56	99,352	1294	3,332,791			
2	366	0.03	42	43,829	1.88	31	33,199	2.07	7	7,376	1.04	27	24,201	2.64	31	41,395	415	514,234	1.12	Lost ... Broken up ... TOTAL ...	1919
...	...		...	...		...	...		1	272		1	208		...	...	10	9,938			
2	366		42	43,829		31	33,199		8	7,648		28	24,409		31	41,395	425	524,172			
9	13,020	0.61	29	41,988	1.40	26	25,944	1.31	10	10,050	1.07	13	17,777	1.78	27	51,791	357	510,794	0.99	Lost ... Broken up ... TOTAL ...	1920
...	...		...	...		...	...		...	...		2	261		...	...	13	7,801			
9	13,020		29	41,988		26	25,944		10	10,050		15	18,038		27	51,791	370	518,595			
15	28,069	1.14	29	51,185	1.53	16	29,210	1.23	30	53,772	4.84	8	9,698	0.89	21	25,211	310	458,992	0.81	Lost ... Broken up ... TOTAL ...	1921
...	...		...	...		...	...		1	2,518		...	...		2	1,348	34	77,545			
15	28,069		29	51,185		16	29,210		31	56,290		8	9,698		23	26,559	344	536,537			
15	31,059	1.15	64	54,136	1.51	27	23,010	0.95	20	27,917	2.30	7	6,138	0.59	37	33,334	351	428,756	0.72	Lost ... Broken up ... TOTAL ...	1922
6	15,735		22	15,580		5	3,088		1	1,039		2	251		...	...	160	315,110			
21	46,794		86	69,716		32	26,098		21	28,956		9	6,389		37	33,334	511	743,866			

† 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.
1923	Lost...	84	138,744	0.73	17	17,836	0.69	28	65,939	0.49	5	6,966	0.74	20	12,936	0.37	29	35,710	1.42	4	9,941	1.33	5	10,817	0.41
	Broken up	73	184,207		13	30,701		125	346,761		6	7,408		64	167,478		4	5,227		...	...		7	10,812	
	TOTAL	157	322,951		30	48,537		153	412,700		11	14,374		84	180,414		33	40,937		4	9,941		12	21,629	
1924	Lost...	67	108,077	0.57	31	26,518	1.02	26	42,445	0.34	7	12,248	1.24	13	23,908	0.73	20	15,542	0.54	3	9,625	1.27	1	801	0.03
	Broken up	116	254,089		29	55,732		145	488,865		7	10,844		57	111,610		14	27,366		2	3,058		7	15,892	
	TOTAL	183	362,166		60	82,250		171	531,310		14	23,092		70	135,518		34	42,908		5	12,683		8	16,693	
1925	Lost...	54	61,778	0.32	25	15,574	0.60	11	27,416	0.23	4	1,842	0.18	16	12,949	0.39	23	18,370	0.61	11	21,477	2.40	5	14,431	0.56
	Broken up	79	198,637		28	48,458		22	56,453		1	295		26	84,001		10	37,537		3	18,205		2	6,038	
	TOTAL	133	260,415		53	64,032		33	83,869		5	2,137		42	96,950		33	55,907		14	39,682		7	20,469	
1926	Lost...	55	111,780	0.58	31	29,680	1.10	20	39,547	0.35	3	771	0.07	13	26,981	0.81	21	24,512	0.80	9	16,034	1.74	6	9,991	0.39
	Broken up	67	151,894		36	42,994		146	403,944		4	2,698		22	37,024		7	8,667		1	1,476		2	4,477	
	TOTAL	122	263,674		67	72,674		166	443,491		7	3,469		35	64,005		28	33,179		10	17,510		8	14,468	
1927	Lost...	52	64,419	0.34	19	14,931	0.55	25	71,862	0.65	5	4,791	0.46	16	29,428	0.87	17	27,353	0.82	8	22,279	2.22	5	21,165	0.80
	Broken up	64	157,320		19	22,538		18	62,991		4	8,521		21	54,575		3	5,047		6	7,015		...	...	
	TOTAL	116	221,739		38	37,469		43	134,853		9	13,312		37	84,003		20	32,400		14	29,294		5	21,165	
1928	Lost...	67	116,623	0.59	17	23,289	0.85	15	46,890	0.42	1	2,651	0.25	18	54,008	1.66	22	13,935	0.37	7	19,045	1.60	5	7,083	0.25
	Broken up	88	172,082		21	24,871		74	219,647		1	3,851		17	51,256		5	10,242		3	2,814		6	21,994	
	TOTAL	155	288,705		38	48,160		89	266,537		2	6,502		35	105,264		27	24,177		10	21,859		11	29,077	
1929	Lost...	59	113,146	0.56	29	32,615	1.17	26	61,095	0.55	5	9,715	0.94	19	27,492	0.83	28	32,297	0.80	14	38,168	3.01	4	2,689	0.09
	Broken up	94	222,422		21	26,104		93	359,724		3	4,316		26	86,167		10	13,828		4	14,796		11	19,509	
	TOTAL	153	335,568		50	58,719		119	420,819		8	14,031		45	113,659		38	46,125		18	52,964		15	22,198	
1930	Lost...	46	100,169	0.49	13	2,482	0.09	19	33,058	0.31	9	7,154	0.67	14	12,631	0.36	15	30,596	0.73	9	28,184	2.03	4	13,968	0.45
	Broken up	85	269,898		23	17,155		74	323,423		1	218		17	43,573		3	7,708		5	15,743		11	28,908	
	TOTAL	131	370,067		36	19,637		93	356,481		10	7,372		31	56,204		18	38,304		14	43,927		15	42,876	
1931	Lost...	41	34,747	0.17	16	25,963	0.89	13	22,526	0.22	4	4,196	0.37	14	15,857	0.45	13	10,207	0.24	17	48,985	3.50	8	9,379	0.30
	Broken up	99	314,663		39	43,759		60	260,088		1	366		25	83,255		7	24,175		6	21,911		19	79,059	
	TOTAL	140	349,410		55	69,722		73	282,614		5	4,562		39	99,112		20	34,382		23	70,896		27	88,438	
1932	Lost...	51	59,326	0.30	22	31,455	1.06	16	31,772	0.31	5	3,753	0.32	9	20,422	0.58	7	2,392	0.06	14	42,462	2.89	4	15,139	0.51
	Broken up	106	453,921		27	30,968		16	59,020		4	10,359		19	61,158		11	55,836		18	72,584		23	134,121	
	TOTAL	157	513,247		49	62,423		32	90,792		9	14,112		28	81,580		18	58,228		32	115,046		27	149,260	
1933	Lost...	51	71,774	0.39	21	7,090	0.24	9	20,762	0.21	8	4,536	0.39	13	14,468	0.42	15	4,252	0.11	11	30,355	2.14	3	549	0.02
	Broken up	160	643,104		23	34,756		58	254,285		8	26,338		19	84,413		86	324,445		45	143,763		27	127,246	
	TOTAL	211	714,878		44	41,846		67	275,047		16	30,874		32	98,881		101	328,697		56	174,118		30	127,795	
1934	Lost...	52	74,694	0.42	22	13,358	0.45	8	24,477	0.25	4	5,712	0.52	14	10,989	0.34	13	25,036	0.68	6	25,749	1.71	6	11,856	0.45
	Broken up	152	555,573		37	44,660		34	128,964		9	29,351		55	246,869		31	104,579		50	122,098		10	32,372	
	TOTAL	204	630,267		59	58,013		42	153,441		13	35,063		69	257,858		44	129,615		56	147,847		16	44,228	

(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 1911 to 1934 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.		
22	49,629	1.72	33	58,548	1.62	27	36,085	1.52	9	10,779	0.90	18	12,587	1.11	23	27,847	324	494,364	0.82	Lost ... Broken up ... TOTAL ...	1923
59	157,080		4	5,498		6	4,622		6	13,760		9	2,160		9	26,792	385	962,506			
81	206,709		37	64,046		33	40,707		15	24,539		27	14,747		32	54,639	709	1,456,870			
12	38,125	1.40	42	70,933	1.85	21	22,863	0.96	6	9,336	0.79	11	14,084	1.18	32	45,899	292	440,404	0.74	Lost ... Broken up ... TOTAL ...	1924
43	110,633		8	4,616		7	3,456		9	24,283		7	1,265		24	62,549	485	1,174,258			
55	148,758		50	75,549		23	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	1,489		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	33	44,396	320	515,056	0.81	Lost ... Broken up ... TOTAL ...	1929
37	128,460		25	33,345		3	1,675		7	9,382		8	2,656		10	21,225	352	943,609			
56	165,144		58	100,377		33	27,135		16	26,187		15	10,118		48	65,621	672	1,458,665			
11	14,147	0.43	41	64,870	1.50	18	24,615	0.67	12	9,211	0.76	11	11,955	0.75	28	30,943	250	383,983	0.59	Lost ... Broken up ... TOTAL ...	1930
16	32,727		33	51,281		2	629		7	10,958		4	2,790		30	43,527	311	848,538			
27	46,874		74	116,151		20	25,244		19	20,169		15	14,745		58	74,470	561	1,232,521			
10	23,401	0.71	37	54,011	1.26	14	17,681	0.44	7	9,334	0.77	9	8,503	0.51	31	32,744	234	317,534	0.48	Lost ... Broken up ... TOTAL ...	1931
25	93,611		16	28,687		5	6,853		8	26,955		3	766		11	34,026	324	1,018,174			
35	117,012		53	82,698		19	24,534		15	36,289		12	9,269		42	66,770	558	1,335,708			
8	16,943	0.51	24	55,777	1.31	10	10,680	0.26	6	15,760	1.26	6	6,194	0.37	26	38,030	208	350,105	0.53	Lost ... Broken up ... TOTAL ...	1932
85	369,013		25	21,054		2	3,600		6	13,535		5	2,469		18	58,502	365	1,346,140			
93	385,956		49	76,831		12	14,280		12	29,295		11	8,663		44	96,532	573	1,696,245			
7	14,881	0.48	19	35,524	0.83	20	33,558	0.82	12	11,393	0.94	12	10,057	0.61	43	61,070	244	320,269	0.50	Lost ... Broken up ... TOTAL ...	1933
67	265,211		67	200,921		20	62,534		17	38,208		24	27,535		65	180,430	686	2,413,189			
74	280,092		86	236,445		40	96,092		29	49,601		36	37,592		108	241,500	930	2,733,458			
7	21,064	0.73	13	21,637	0.53	19	21,278	0.53	5	6,624	0.57	4	3,281	0.21	33	65,017	206	330,767	0.53	Lost ... Broken up ... TOTAL ...	1934
39	110,918		37	136,956		23	62,112		24	40,810		20	19,371		43	106,262	564	1,740,895			
46	131,982		50	158,593		42	83,390		29	47,434		24	22,652		76	171,279	770	2,071,662			

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

