

STATISTICAL NOTES ON THE 1933-1934 EDITION OF LLOYD'S REGISTER BOOK.

The new edition of the **Register Book** issued by the **Committee of Lloyd's Register of Shipping** 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 32,000 steamers, motorships, sailing vessels and non-propelled craft.

These 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 and Marine Engineers in all countries ; detailed particulars of dry and wet docks, ports, harbours, etc., in each country ; telegraphic and postal addresses of some 20,000 firms connected with shipping in all parts of the world ; steamers and motorships 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. ; Signal letters assigned to all sea-going vessels ; etc.

The Section of the Book which is probably of greatest interest to the general public is that containing the Statistical Tables, which give extensive and precise information respecting the various merchant fleets of the world.

The contents of the Tables will repay careful study, as they enable an exact comparison to be made of the number, material, description, size, age and type of vessels owned in the various countries. Special attention should be directed 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 some of the results which may be obtained by an analysis of the Tables, and by a comparison with similar Tables issued by Lloyd's Register in previous years, will doubtless be of 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 15,092 of 41,958,302 tons. Practically all these vessels were built under the inspection of the Surveyors of Lloyd's Register. Of the tonnage actually holding the Society's class, 44·0 per cent. is registered in Great Britain and Ireland and 56·0 per cent. in other countries.

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

WORLD TONNAGE IN EXISTENCE AT JUNE, 1933, AND JUNE, 1932.

WHERE OWNED.	1933.			1932.		
	Steamers and Motorships.	Sail and Barges.	TOTAL.	Steamers and Motorships.	Sail and Barges.	TOTAL.
Great Britain & Ireland	18,592,204	108,535	18,700,739	19,562,143	109,532	19,671,675
Other Countries ...	48,035,320	1,184,126	49,219,446	48,805,998	1,256,637	50,062,635
TOTAL ...	66,627,524	1,292,661	67,920,185	68,368,141	1,366,169	69,734,310

The Tables show that during the last twelve months there has been a decrease in the steam tonnage owned in the world of 1,902,632 tons, an increase of 162,015 tons in the motor tonnage, and a decrease in the tonnage of sailing vessels and barges of 73,508 tons, making a *net* decrease of 1,814,125 tons in the total tonnage for the world. Between June, 1931, and June, 1932, there was a *net* decrease of 396,730 tons.

The only countries showing notable increases for the last twelve months are :—Soviet Russia (158,068 tons); Panama (148,621 tons), and Finland (88,407 tons). In the case of Soviet Russia, owing to the difficulty experienced in obtaining precise information, the figures are probably not comprehensive; while the increases in the Panamanian and Finnish totals are not to be ascribed primarily to the requirements of national trade.

The largest decreases amongst the principal maritime countries are the following, viz. :—Great Britain and Ireland (970,936 tons); Germany (263,568 tons); Italy (240,765 tons); Holland (198,383 tons), and the United States (188,821 tons).

COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1914; JUNE 1923; AND JUNE, 1933.

Gross tonnage of Steamers and Motorships owned in the world as recorded in Lloyd's Register Book for the years 1914, 1923 and 1933.

COUNTRIES.	1914.	1923.	1933.	DIFFERENCE BETWEEN	
				1923 and 1914.	1933 and 1923.
GREAT BRITAIN & IRELAND ... }	18,892,000	19,115,000	18,592,000	+ 223,000	— 523,000
BRITISH DOMINIONS ...	1,632,000	2,580,000	2,983,000	+ 948,000	+ 403,000
DENMARK ...	770,000	938,000	1,160,000	+ 168,000	+ 222,000
FRANCE ...	1,922,000	3,453,000	3,470,000	+ 1,531,000	+ 17,000
GERMANY ...	5,135,000	2,510,000	3,888,000	— 2,625,000	+ 1,378,000
GREECE ...	821,000	747,000	1,417,000	— 74,000	+ 670,000
HOLLAND ...	1,472,000	2,607,000	2,759,000	+ 1,135,000	+ 152,000
ITALY ...	1,430,000	2,881,000	3,093,000	+ 1,451,000	+ 212,000
JAPAN ...	1,708,000	3,604,000	4,258,000	+ 1,896,000	+ 654,000
NORWAY ...	1,957,000	2,376,000	4,078,000	+ 419,000	+ 1,702,000
SPAIN ...	884,000	1,199,000	1,218,000	+ 315,000	+ 19,000
SWEDEN ...	1,015,000	1,136,000	1,658,000	+ 121,000	+ 522,000
UNITED STATES (Sea) ...	2,027,000	13,426,000	10,088,000	+ 11,399,000	— 3,338,000
UNITED STATES (Lakes)	2,260,000	2,197,000	2,474,000	— 63,000	+ 277,000
OTHER COUNTRIES ...	3,479,000	3,566,000	5,492,000	+ 87,000	+ 1,926,000
TOTALS ...	45,404,000	62,335,000	66,628,000	+ 16,931,000	+ 4,293,000

The preceding Table shows that during the nine years, June, 1914, to June, 1923, the net increase in the world's steam and motor tonnage was 16,931,000 tons, equal to 37·3 per cent. of such tonnage in existence in 1914, and that the net addition since 1923 amounts to 4,293,000 tons, equal to 6·9 per cent. of the tonnage at 1923.

A comparison of the figures for 1914 and 1923 shows that the largest increases took place in the United States (11,336,000 tons), Japan (1,896,000 tons), France (1,531,000 tons), Italy (1,451,000 tons) and Holland (1,135,000 tons).

Since 1923, the largest increases have taken place in Norway (1,702,000 tons), Germany (1,378,000 tons), Greece (670,000 tons), Japan (654,000 tons), and Sweden (522,000 tons); on the other hand the sea-going tonnage of the United States has decreased by 3,338,000 tons, and there has been a diminution of 523,000 tons in the tonnage of Great Britain and Ireland.

Since June, 1914, there has actually been a net decrease in the tonnage belonging to Great Britain and Ireland of 300,000 tons, or 1·6 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 81 per cent. of the pre-war tonnage owned abroad.

Notwithstanding increases of 1,855,000 tons from June, 1921, to June, 1923, and of 1,378,000 tons since June, 1923, the present totals for Germany are still 1,247,000 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 66,627,524 tons in 1933. 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	1923			1901	1914	1923	
GREAT BRITAIN & IRELAND	50·2	41·6	27·9		GERMANY	...	...	10·1	11·3
UNITED STATES (Sea)	...	4·2	4·5	15·1	FRANCE	...	...	4·4	4·2
JAPAN	...	2·2	3·8	6·4	ITALY	...	...	2·7	3·1
NORWAY	...	3·4	4·3	6·1	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, 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 2,670,000 tons gross. The present percentage of such tonnage to the world's total tonnage does not reach 2. Of the world's tonnage of such sailing vessels and barges, 698,000 tons (54·0 per cent. of the total) are now owned in the United States, and the other countries which still have an appreciable amount of similar tonnage are: Great Britain and Ireland, 109,000 tons; Canada, 85,000 tons; Finland, 70,000 tons; Italy, 57,000 tons; and France, 43,000 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** only amounts to 571,000 tons, of which 186,000 tons (32·6 per cent. of the total) are owned in the United States, 70,000 tons are owned in Finland, and only 14,000 tons in Great Britain and Ireland. It may be of interest to state that there are still in existence 11 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 each and above. In 1914 there were 3,608 such vessels, and now the number reaches 6,357, of which 486 are of 10,000 tons and above, including 72 of 20,000 tons each and upwards. Of the 486 vessels, 231 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 1,139 of 4,000 tons and above. Two hundred and twenty of them are between 8,000 and 10,000 tons each, and 114 are of 10,000 tons and upwards.

From Table No. 5, in which steamers and motorships are classified according to their size and age, it will be noticed that there are 3,023 vessels less than five years old, with a tonnage representing 13.0 per cent. of the total steam and motor tonnage. Vessels of 25 years and over amount to 9,108, with an average tonnage of 1,316 tons, compared with 2,876 tons for those under five years of age.

Of the 1,137 vessels of 8,000 tons and upwards now in existence, 273 have been built during the last five years.

Of the tonnage owned in Great Britain and Ireland, 14.7 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 28.2 per cent., Holland with 20.4 per cent., Denmark with 17.9 per cent., and France with 16.7 per cent. On the other hand, among the principal maritime countries Japan has only 12.1 per cent., and Italy 9.8 per cent.; while of the United States sea-going tonnage only 6.1 per cent., and of the Greek tonnage less than 1.2 per cent., is under five years old.

Of the tonnage registered in Great Britain and Ireland, 81.1 per cent. is *under* 20 years old, while the corresponding percentage for the tonnage owned abroad is 68.5.

The size-group of vessels with the largest aggregate of tonnage is that from 4,000 to 6,000 tons each, comprising 18,616,949 tons, equal to 28 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 5.49 per cent. of the total tonnage; it may be noted, however, that nearly 50 per cent. of such liner tonnage is owned in Great Britain and Ireland.

TYPE OF MACHINERY.

Table No. 3 shows the type of machinery used for the propulsion of vessels, and the following summary will be of interest :—

The figures show the great development which has taken place in the use of steam turbine engines and of internal combustion engines. There are now 1,501 steamers of 11,022,000 tons fitted with turbine engines or a combination of steam turbines and reciprocating engines, and 4,663 vessels (including auxiliary vessels) of 10,200,000 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 162,000 tons in the tonnage of motorships, and of 21,000 tons in the tonnage of vessels fitted with steam turbines, the tonnage of steamers fitted solely with reciprocating steam engines has actually decreased by 1,924,000 tons. Since June, 1925, there has been an increase of 7,486,000 tons in the motorship tonnage.

It may be stated that of 8,756,832 tons of Oil Tankers, of 1,000 tons gross and upwards, 5,381,197 tons are steamers and 3,375,635 tons are fitted with internal combustion engines.

While the total motor tonnage amounts only to 15.0 per cent. of the aggregate tonnage owned in the World (in Great Britain and Ireland 14.0 per cent.), the highest percentages are to be found in the following countries, *viz.*: Norway 43.0, Denmark 39.5, and Sweden 33.3. Among the principal maritime countries, the United States and France have the smallest proportions of motor tonnage, *viz.*: 5.5 and 6.6 per cent. respectively.

An analysis of the type of machinery now employed also shows that there are recorded in Lloyd's Register Book 234 vessels, with a total tonnage of 1,802,000 tons which are fitted with a combination of steam turbines and reciprocating engines. Another interesting particular is that in the case of 91 vessels, with a tonnage of 566,000 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 91 vessels mentioned above, 63 of 301,000 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 (of 68,000 tons—as yet uncompleted) is owned in France.

Of the 29,515 steamers and motorships of 100 tons gross and upwards recorded in Lloyd's Register Book, 3,753 are twin screw vessels, and 133 have triple or quadruple screws.

Although few paddle steamers are now built, there are still in existence and recorded in Lloyd's Register Book 380 such vessels, of 275,000 tons.

COAL AND OIL FUEL.

From Table No. 4, it will be seen that there are recorded in the new Register Book 3,895 steamers of 20,053,000 tons fitted for burning either coal or oil fuel, of which 839 of 5,368,000 tons are registered in Great Britain and Ireland, and 1,585 of 8,133,000 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.	1933 % of total gross tonnage.
Coal	88.84	53.56
Oil fuel for boilers	2.65	29.52
Oil, etc., in internal combustion engines ...	0.45	15.02
Sailing vessels, barges, etc.	8.06	1.90
	100.00	100.00

It will thus be seen that about 54 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 36,374,000 tons, or, say, about $7\frac{1}{2}$ 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, such information being of great service in enabling an estimate to be made of the tonnage available for *general cargo and passenger purposes*. The tonnage of the 1,442 oil tankers, of 1,000 tons gross and upwards, amounts to 8,756,832 tons; 380 of 2,269,088 tons are registered in Great Britain and Ireland, 389 of 2,501,738 tons are registered in the United States, and 214 of 1,508,033 tons in Norway. In addition, there are 106,180 tons of tankers of less than 1,000 tons each. The tonnage of trawlers and other fishing vessels and whalers amounts to 1,032,785 tons. An analysis of the vessels recorded in the Register Book shows that 396,537 tons represent tugs and salvage vessels; ferries amount to 326,400 tons; cable vessels to 78,684 tons; while river vessels and vessels owned by Municipal Corporations or Harbour Authorities, and steam barges, dredgers and similar craft, amount to 527,774 tons.

It will thus be seen that, without taking into account size, age or material, there are about 11,225,000 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 although up to 30 years old 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...	18,592,204	27·90	11,899,567	37·72
UNITED STATES	12,660,278	19·00	5,626,777	17·83
GERMANY	3,887,987	5·84	2,232,154	7·08
JAPAN	4,258,159	6·39	2,079,448	6·59
FRANCE	3,469,538	5·21	1,908,862	6·05
ITALY	3,092,772	4·64	1,800,939	5·71
HOLLAND... ..	2,758,812	4·14	1,641,750	5·20
NORWAY	4,078,133	6·12	997,250	3·16
OTHER COUNTRIES	13,829,641	20·76	3,362,377	10·66
WORLD TOTALS	66,627,524	100·00	31,549,124	100·00

The above Table shows the relatively high efficiency of the merchant fleet of Great Britain and Ireland, which, while including 27·9 per cent. of the world tonnage as recorded in the Register Book, actually comprises 37·72 per cent. of the more efficient ocean-going tonnage available for general cargo and passenger purposes.

Considerable differences are also shown as regards four other countries, viz.: Holland, Italy and Germany—which from percentages of 4·14, 4·64 and 5·84 respectively of the total tonnage, rise to 5·20, 5·71 and 7·08 per cent. of the ocean-going tonnage as defined above—and on the other hand Norway, which from 6·12 per cent. is reduced to 3·16 per cent. This reduction is, of course, due to the very large proportion of 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, most useful for the purpose of ascertaining the development of the Merchant Navies during the last thirty-five years, is Table No. 10, which shows for each of the years 1899-1933 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 1899 the *gross* tonnage of steamers amounted to 20,878,000 tons, and the *gross* tonnage of sailing vessels to about 7,200,000 tons. Since then, the steam and motor tonnage has increased by 45 $\frac{3}{4}$ 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 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 1899 amounted to about 2,000,000 tons gross and 1,000,000 tons gross respectively, is now reduced to 109,000 tons (mostly barges), and 1,400 tons, respectively.

The increase in the steam and motor tonnage owned in Great Britain and Ireland amounts to 7,506,000 tons. As compared with 1899, 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.: Greece, with a tonnage now equal to 9·1 times the earlier figures; Japan, 9·0 times; Holland, 7·1 times; Italy, 6·9 times; and Norway, 5·5 times.

TONNAGE LOST AND BROKEN UP.

The Statistical Tables include one (No. 14) showing the tonnage of steamers and motorships lost and broken up each year, from 1909 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 other quinquennial periods in pre-war times. The average yearly percentage of steam and motor tonnage lost during the years 1928-32 only amounts to 0·64 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 by the large amount of tonnage laid up during recent times.

The figures for steamers 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. **The figures for 1932 are the highest on record, viz.: 1,346,140 tons**, although the million mark had been exceeded twice previously, viz.: in 1924 and 1931, when 1,174,258 tons and 1,018,174 tons respectively were broken up.

The aggregate steam and motor tonnage broken up during the ten years 1923-32—**8,883,000 tons**—represents a yearly average of 1·4 per cent. of the tonnage owned. Adding to these figures the tonnage of steamers and motorships lost through casualties during the same period—**4,189,000 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 2,379,000 tons registered in Great Britain and Ireland; 2,581,000 tons in the United States (excluding Lake vessels); 1,208,000 tons in Italy; and 780,000 tons in France.

Although as regards Great Britain and Ireland the tonnage broken up during this period represents a smaller percentage of the total tonnage owned than is the case in respect of tonnage owned abroad, this difference is, no doubt, largely influenced by 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 18·9 per cent. consists of vessels of 20 years of age and above, the tonnage owned abroad comprises over 31·5 per cent. of vessels of such age.

SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX OF THE 1933-1934 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 vessels of certain sizes owned in the various countries of the World. The Table classifies separately the steamers and motorships, 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 different 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 1932. The tonnage of these vessels amounted to 626,074 tons.

Table No. 10 shows for each of the years 1899 to 1933 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 1899 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 1923-1932.

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.

1933.

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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,
1100 of the World, as recorded in the 1933-1934 edition of

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	6,359	15,894,022	282	70,851	93	12,214	6,734	15,977,087	527	2,604,467	9	1,596	58	9,054	594	2,615,117
	Australia and New Zealand	387	538,873	31	8,683	61	12,824	479	560,380	37	68,492	3	679	37	8,206	77	77,877
	Coast ..	397	745,888	18	9,663	93	21,681	508	777,232	38	100,852	..	..	87	17,171	125	118,023
	Canada { Great Lakes	164	429,420	5	5,085	..	..	169	434,505	3	1,264	..	..	..	..	3	1,264
	Hong Kong	111	296,891	1	2,186	1	107	113	299,184	7	3,975	..	..	2	216	9	4,191
	India & Ceylon ..	135	182,865	2	283	1	131	138	183,279	4	1,108	..	..	11	2,755	15	3,863
	Other Dominions	395	473,425	22	10,024	23	7,625	440	491,074	39	20,361	2	399	68	11,623	109	32,383
	Total	7,948	18,561,384	361	106,775	272	54,582	8,581	18,722,741	655	2,800,519	14	2,674	263	49,025	932	2,852,218
AMERICA (United States)	Sea	1,980	9,193,128	62	57,190	300	149,036	2,342	9,399,354	219	649,544	2	390	87	39,150	308	689,084
	Great Lakes ..	509	2,440,865	8	8,476	..	..	517	2,449,341	7	24,825	..	..	..	..	7	24,825
	Philippine Islands ..	46	69,912	13	10,393	11	3,167	70	83,472	31	11,093	1	887	11	2,222	43	14,202
	Total	2,535	11,703,905	83	76,059	311	152,203	2,929	11,932,167	257	685,462	3	1,277	98	41,372	358	728,111
ARGENTINA		222	260,947	15	5,798	6	1,163	243	267,908	58	48,854	3	1,284	1	145	62	50,283
BELGIUM		173	392,546	2	548	..	..	175	393,094	34	61,095	..	..	2	595	36	61,690
BRAZIL		259	431,799	6	6,815	1	167	266	438,781	27	49,320	1	445	1	342	29	50,107
CHILE		83	140,915	7	9,010	4	526	94	150,451	2	741	..	..	3	335	5	1,076
CHINA		213	365,908	16	20,574	16	5,672	245	392,154	8	6,248	..	..	4	1,186	12	7,434
CUBA		30	27,537	4	2,682	3	608	37	30,827	4	2,137	..	..	2	373	6	2,510
DANZIG		15	13,759	4	2,132	..	..	19	15,891	23	239,744	..	..	..	..	23	239,744
DENMARK		472	691,640	14	5,986	3	1,358	489	698,984	131	444,212	2	386	83	16,651	216	461,249
EGYPT		37	43,936	7	2,678	..	..	44	46,614	..	..	..	..	..	..	..	..
ESTONIA		69	95,474	15	9,118	2	502	86	105,094	2	1,208	..	..	22	6,596	24	7,804
FINLAND		171	306,378	33	16,055	23	4,372	227	326,805	12	11,122	2	572	37	12,751	51	24,445
FRANCE		1,303	3,217,845	59	15,975	15	2,735	1,377	3,236,555	98	226,083	2	251	34	6,649	134	232,983
GERMANY		1,517	3,195,141	36	21,241	2	1,503	1,555	3,217,885	500	666,016	1	113	15	3,973	516	670,102
GREECE		455	1,373,911	66	36,746	3	597	524	1,411,254	7	1,683	1	2,495	5	1,639	13	5,817
HOLLAND		839	2,033,175	37	7,469	2	421	878	2,041,065	503	716,501	9	986	2	260	514	717,747
HONDURAS		29	76,553	..	..	..	..	29	76,553	..	..	..	..	..	..	..	..
ITALY		748	2,449,032	60	32,264	31	4,153	839	2,485,449	168	598,258	..	..	45	9,065	213	607,323
JAPAN		1,339	3,565,482	26	30,125	205	53,606	1,570	3,649,213	235	575,966	..	..	214	32,980	449	608,946
LATVIA		94	190,865	9	4,170	1	175	104	195,210	1	295	..	..	3	1,228	4	1,523
NORWAY		1,385	2,277,492	88	28,913	73	17,552	1,546	2,323,957	327	1,733,472	2	3,177	90	17,527	419	1,754,176
PANAMA		66	232,206	..	..	2	2,775	68	234,981	13	51,187	..	..	2	865	15	52,052
PERU		16	36,368	2	2,165	1	210	19	38,743	2	625	2	3,120	1	130	5	3,875
POLAND		31	65,443	..	..	..	..	31	65,443	1	1,620	..	..	..	..	1	1,620
PORTUGAL		154	234,368	7	2,674	2	866	163	237,908	9	3,233	..	..	5	1,735	14	4,968
ROUMANIA		34	93,007	2	341	..	..	36	93,348	..	..	..	..	..	..	..	..
RUSSIA (Soviet Union)		335	587,741	9	5,545	2	798	346	594,084	78	241,891	1	188	16	4,098	95	246,177
SPAIN		505	936,158	98	47,452	72	12,913	675	996,523	71	212,405	3	534	51	8,506	125	221,445
SWEDEN		767	953,380	197	134,875	60	11,525	1,024	1,099,780	141	529,407	5	1,556	169	27,405	315	558,368
TURKEY		138	144,152	38	37,018	5	5,753	181	186,923	4	880	2	658	..	..	6	1,538
VENEZUELA		26	55,925	3	1,400	3	985	32	58,310	3	607	..	..	2	641	5	1,248
YUGOSLAVIA		162	370,977	5	1,223	..	..	167	372,200	4	866	..	..	9	1,401	13	2,287
OTHER COUNTRIES		192	179,676	11	3,868	18	4,884	221	188,428	32	13,412	4	1,697	11	3,227	47	18,336
COUNTRY NOT STATED		26	94,983	3	6,156	3	670	32	101,809	3	2,390	..	..	3	820	6	3,210
Total		22,388	55,400,008	1,323	683,850	1,141	343,274	24,852	56,427,132	3,413	9,927,459	57	13	1,193	251,520	4,663	10,200,392

COUNTRIES WHERE OWNED.	STEAMERS AND MOTORSHIPS.		SAILING VESSELS AND BARGES.								GRAND TOTAL.		
	No.	Gross Tonnage.	STEEL.		IRON.		WOOD AND COMPOSITE.		TOTAL.		No.	Gross Tonnage.	
			No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.	No.	Gross Tonnage.			
BRITISH EMPIRE	Great Britain and Ireland	7,328	18,592,204	278	88,727	38	8,347	61	11,461	377	108,535	7,705	18,700,739
	Australia and New Zealand	556	637,757	6	2,688	1	731	4	1,283	11	4,702	567	642,459
	Canada (Coast .. Great Lakes	633	895,255	21	25,504	3	2,892	113	45,145	137	73,541	770	968,796
	Hong Kong	172	435,769	5	11,308	..	..	..	..	5	11,308	177	447,077
	India & Ceylon..	122	303,375	1	305	..	..	..	..	1	305	123	303,680
	Other Dominions	153	187,142	11	3,835	..	..	36	8,758	47	12,593	200	199,735
	Total	549	523,457	21	8,838	3	2,523	118	22,383	142	33,744	691	557,201
	Sea	9,513	21,574,959	343	141,205	45	14,493	332	89,030	720	244,728	10,233	21,819,687
AMERICA (United States)	Great Lakes ..	2,650	10,088,438	90	151,416	20	28,856	416	424,088	526	604,860	3,176	10,692,798
	Philippine Islands....	524	2,474,166	30	92,861	..	..	..	..	30	92,861	554	2,567,027
	Total	113	97,674	2	300	..	..	..	..	2	300	115	97,974
ARGENTINA	3,287	12,660,278	122	244,577	20	28,856	416	424,088	558	697,521	3,845	13,357,799	
BELGIUM	305	318,191	35	21,892	2	527	4	1,867	41	24,286	346	342,477	
BRAZIL	211	454,784	..	..	1	1,423	..	..	1	1,423	212	456,207	
CHILE.....	295	488,888	9	2,307	1	1,364	5	1,196	15	4,867	310	493,755	
CHINA	99	151,527	..	..	3	4,183	..	..	3	4,183	102	155,710	
CUBA	257	399,588	1	350	..	..	5	1,407	6	1,757	263	401,345	
DANZIG	43	33,337	6	4,079	1	803	7	1,063	14	5,945	57	39,282	
DENMARK	42	255,635	..	..	..	..	..	..	..	..	42	255,635	
EGYPT	705	1,160,233	2	1,918	2	2,116	17	3,804	21	7,838	726	1,168,071	
ESTONIA.....	44	46,614	..	..	1	930	..	..	1	930	45	47,544	
FINLAND	110	112,898	..	..	..	..	47	12,764	47	12,764	157	125,662	
FRANCE	278	351,250	19	43,605	4	4,456	65	21,481	88	69,542	366	420,792	
GERMANY	1,511	3,469,538	18	10,417	1	1,027	97	31,237	116	42,681	1,627	3,512,219	
GREECE	2,071	3,887,987	7	11,302	..	..	6	1,985	13	13,287	2,084	3,901,274	
HOLLAND	537	1,417,071	..	..	..	..	..	..	..	..	537	1,417,071	
HONDURAS	1,392	2,758,812	10	4,716	..	..	11	1,929	21	6,645	1,413	2,765,457	
ITALY.....	29	76,553	..	..	..	..	2	347	2	347	31	76,900	
JAPAN	1,052	3,092,772	9	1,887	2	2,104	215	53,044	226	57,035	1,278	3,149,807	
LATVIA	2,019	4,258,159	..	..	..	..	..	..	..	..	2,019	4,258,159	
NORWAY	108	196,733	..	..	..	..	8	1,241	8	1,241	116	197,974	
PANAMA.....	1,965	4,078,133	3	984	..	..	2	423	5	1,407	1,970	4,079,540	
PERU	83	287,033	..	..	..	..	1	129	1	129	84	287,162	
POLAND	24	42,618	4	5,820	3	5,725	7	5,780	14	17,325	38	59,943	
PORTUGAL	32	67,063	..	..	..	..	..	..	..	..	32	67,063	
ROUMANIA	177	242,876	4	808	1	1,155	81	21,642	86	23,605	263	266,481	
RUSSIA (Soviet Union)	36	93,348	..	..	..	..	..	..	..	..	36	93,348	
SPAIN.....	441	840,261	1	2,453	..	..	1	498	2	2,951	443	843,212	
SWEDEN.....	800	1,217,968	4	2,037	..	..	61	12,451	65	14,488	865	1,232,456	
TURKEY.....	1,339	1,658,148	5	6,044	..	..	51	10,782	56	16,826	1,395	1,674,974	
VENEZUELA	187	188,461	..	..	..	..	..	..	..	..	187	188,461	
YUGOSLAVIA.....	37	59,558	1	960	..	..	6	896	7	1,856	44	61,414	
OTHER COUNTRIES.....	180	374,467	..	..	..	..	..	..	..	..	180	374,467	
COUNTRY NOT STATED	268	206,764	24	6,594	3	2,240	12	3,135	39	11,969	307	218,733	
Total.....	38	105,019	5	3,471	1	1,106	3	508	9	5,085	47	110,104	
Total.....	29,515	66,627,524	632	517,426	91	72,508	1,462	702,727	2,185	1,292,661	31,700	67,920,185	

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 1933-1934 edition of Lloyd's Register Book.

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SEE NOTES ON PAGE 1099.

COUNTRIES WHERE OWNED.	Description.	100 and under 300 tons.	300 and under 500 tons.	500 and under 1000 tons.	1000 and under 1500 tons.	1500 and under 2000 tons.	2000 and under 3000 tons.	3000 and under 4000 tons.	4000 and under 5000 tons.	5000 and under 6000 tons.	6000 and under 8000 tons.	8000 and under 10000 tons.	10000 and under 15000 tons.	15000 and under 20000 tons.	20000 and under 25000 tons.	25000 and under 30000 tons.	30000 tons and above.	TOTAL.
BRITISH EMPIRE	GREAT BRITAIN AND IRELAND {STEAM	2,328	758	642	367	275	305	295	480	572	408	123	110	45	17	2	7	6,734
	{MOTOR	178	30	13	13	1	9	22	46	61	127	61	20	6	5	2	...	594
	AUSTRALIA AND NEW ZEALAND {STEAM	156	75	103	35	15	32	38	11	4	7	1	2	...	...	...	...	479
	{MOTOR	45	8	8	4	2	1	3	3	...	...	3	...	...	...	...	...	77
	CANADA ... {STEAM	163	65	51	60	166	61	34	17	27	25	5	1	2	...	...	...	677
	{MOTOR	90	15	9	2	3	1	...	...	...	1	2	5	...	...	...	...	128
	OTHER DOMINIONS ... {STEAM	262	71	108	66	31	59	27	26	18	9	7	5	...	2	...	...	691
	{MOTOR	101	13	13	2	3	1	...	...	...	...	...	...	...	...	...	...	133
	TOTAL ... {STEAM	2,909	969	904	528	487	457	394	534	621	449	136	118	47	19	2	7	8,581
	{MOTOR	414	66	43	21	9	12	25	49	61	128	66	25	6	5	2	...	932
AMERICA (UNITED STATES)	SEA ... {STEAM	294	184	120	68	69	255	162	189	431	416	92	43	12	6	...	1	2,342
	{MOTOR	105	34	21	32	21	21	7	8	14	19	20	6	...	...	...	...	308
	GREAT LAKES ... {STEAM	4	4	15	21	20	66	64	104	35	154	29	1	...	...	...	...	517
	{MOTOR	...	1	1	1	...	2	...	...	...	...	2	...	...	...	...	...	7
	PHILIPPINE ISLANDS ... {STEAM	14	10	12	20	4	5	3	...	...	2	...	...	...	...	...	...	70
	{MOTOR	25	10	8	...	...	...	...	...	...	...	...	...	...	...	...	...	43
	TOTAL... {STEAM	312	198	147	109	93	326	229	293	466	572	121	44	12	6	...	1	2,929
	{MOTOR	130	45	30	33	21	23	7	8	14	19	22	6	...	...	...	...	358
BELGIUM	{STEAM	56	9	14	13	9	15	17	12	22	3	3	2	...	...	...	...	175
	{MOTOR	24	1	3	...	...	...	...	1	1	3	3	...	...	...	...	...	36
BRAZIL	{STEAM	58	59	33	18	19	23	20	17	6	11	2	...	...	...	...	...	266
	{MOTOR	9	4	6	1	1	...	1	7	...	...	...	...	...	...	...	...	29
DENMARK	{STEAM	70	37	77	119	93	68	7	9	3	...	4	2	...	...	...	...	489
	{MOTOR	114	11	7	6	2	8	9	18	13	15	10	3	...	...	...	...	216
FRANCE	{STEAM	472	131	99	81	61	142	84	85	87	55	49	22	4	1	1	3	1,377
	{MOTOR	75	19	10	8	...	6	...	...	1	4	3	5	2	...	1	...	134
GERMANY	{STEAM	507	112	268	125	100	111	63	59	62	81	43	11	4	5	1	3	1,555
	{MOTOR	386	23	7	5	8	5	12	10	7	36	7	8	2	...	...	...	516
GREECE	{STEAM	54	34	52	43	24	47	117	115	34	2	1	1	...	...	...	...	524
	{MOTOR	8	3	1	...	...	1	...	...	...	...	...	...	...	...	...	...	13
HOLLAND	{STEAM	322	32	43	68	64	105	54	43	39	74	22	8	2	1	1	...	878
	{MOTOR	350	46	28	4	3	6	10	6	2	23	26	5	5	...	...	...	514
ITALY	{STEAM	190	63	80	65	31	58	65	70	123	68	12	5	2	3	1	3	839
	{MOTOR	64	33	13	4	8	26	9	4	21	15	7	4	1	3	...	1	213
JAPAN	{STEAM	360	118	184	143	72	188	149	95	144	83	23	11	...	...	...	...	1,570
	{MOTOR	310	33	14	4	10	13	5	5	15	19	13	5	3	...	...	...	449
NORWAY	{STEAM	540	82	181	232	176	108	70	50	54	38	4	9	2	...	...	...	1,546
	{MOTOR	97	16	11	2	7	12	23	70	41	99	39	2	...	...	...	...	419
SPAIN	{STEAM	255	58	75	39	38	84	75	19	20	5	3	4	...	...	...	...	675
	{MOTOR	74	4	2	...	6	15	4	3	1	13	...	3	...	...	...	...	125
SWEDEN	{STEAM	324	62	167	221	135	62	18	21	11	2	...	1	...	...	...	...	1,024
	{MOTOR	206	10	4	1	7	11	16	11	22	11	11	1	3	1	...	...	315
OTHER COUNTRIES OR COUNTRY NOT STATED	{STEAM	621	256	379	245	208	298	191	113	66	36	6	4	...	1	...	...	2,424
	{MOTOR	136	82	67	14	14	7	20	11	4	14	13	12	...	...	...	...	394
TOTAL...	{STEAM	7,050	2,220	2,703	2,049	1,610	2,092	1,553	1,535	1,758	1,479	429	242	73	36	6	17	24,852
	{MOTOR	2,397	396	246	103	96	145	141	203	203	399	220	79	22	9	3	1	4,663

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 1933-1934 edition of Lloyd's Register Book. 1103

COUNTRIES WHERE OWNED.	STEAMERS. (a)				MOTORSHIPS. (b)		AUXILIARIES.				TOTAL.	
	RECIPROCATING ENGINES.		TURBINE ENGINES.		No.	Tons.	STEAM.		MOTOR.		No.	Tons.
	No.	Tons.	No.	Tons.			No.	Tons.	No.	Tons.		
GREAT BRITAIN AND IRELAND	6,404	13,076,509	330	2,900,578	520	2,601,336	...	...	74	13,781	7,328	18,592,204
BRITISH EMPIRE	473	531,757	6	28,623	47	70,246	...	...	30	7,131	556	637,757
AUSTRALIA AND NEW ZEALAND	661	1,096,956	16	114,781	104	111,795	...	...	24	7,492	805	1,331,024
CANADA	683	920,370	4	50,992	90	30,721	4	2,175	43	9,716	824	1,013,974
OTHER DOMINIONS	1,802	5,987,646	540	3,411,708	288	679,465	...	...	20	9,619	2,650	10,088,438
AMERICA (UNITED STATES)	512	2,417,754	5	31,587	7	24,825	...	...	...	...	524	2,474,166
SEA	69	80,101	1	3,371	33	11,160	...	...	10	3,042	113	97,674
GREAT LAKES ...	168	376,791	7	16,303	34	60,524	...	...	2	1,166	211	454,784
PHILIPPINE ISLANDS	266	438,781	...	...	20	46,248	...	...	9	3,859	295	488,888
BELGIUM	472	648,792	15	49,173	122	441,915	2	1,019	94	19,334	705	1,160,233
BRAZIL	1,302	2,670,292	74	565,910	97	224,803	1	353	37	8,180	1,511	3,469,538
DENMARK	1,491	2,643,065	59	572,964	217	618,248	5	1,856	299	51,854	2,071	3,887,987
FRANCE	522	1,401,676	2	9,578	3	537	...	...	10	5,280	537	1,417,071
GERMANY	819	1,589,122	59	451,943	413	702,673	...	...	101	15,074	1,392	2,758,812
GREECE	784	1,936,941	52	547,811	136	584,888	3	697	77	22,435	1,052	3,092,772
HOLLAND	1,466	3,367,200	46	264,246	279	581,915	58	17,767	170	27,031	2,019	4,258,159
ITALY	1,519	2,282,564	11	38,637	367	1,744,690	16	2,756	52	9,486	1,965	4,078,133
JAPAN	341	584,273	4	9,318	88	244,319	1	493	7	1,858	441	840,261
NORWAY	657	923,405	11	71,826	73	212,748	7	1,292	52	8,697	800	1,217,968
RUSSIA (Soviet Union) ...	1,012	1,066,173	12	33,607	151	532,556	...	...	164	25,812	1,339	1,658,148
SPAIN	2,062	3,137,227	13	47,783	182	388,571	3	590	117	35,362	2,377	3,609,533
SWEDEN												
OTHER COUNTRIES OR COUNTRY NOT STATED...												
TOTAL	23,485	47,177,395	1,267	9,220,739	3,271	9,914,183	100	28,998	1,392	286,209	29,515	66,627,524

(a) The figures for reciprocating engines include 234 vessels, of 1,801,739 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 43 vessels, of 448,434 tons, fitted with turbo-electric drive.

(b) These figures include 48 vessels, of 117,184 tons, fitted with Diesel-electric drive.

TABLE No. 4.—Showing the Number, Gross Tonnage and Nationality of Steam and Motor 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 1933-1934 edition of Lloyd's Register Book.

COUNTRIES WHERE OWNED.	TANKERS of 1,000 tons and upwards.						STEAM AND MOTOR TRAWLERS AND OTHER FISHING VESSELS.		STEAMERS FITTED FOR BURNING OIL FUEL.	
	STEAMERS.		MOTORSHIPS.		TOTAL.		No.	Tons.	No.	Tons.
	No.	Tons.	No.	Tons.	No.	Tons.				
GREAT BRITAIN AND IRELAND	272	1,465,570	108	803,518	380	2,269,088	1,739	404,658	839	5,368,039
CANADA	18	46,343	8	82,446	26	128,789	25	6,215	101	297,853
OTHER BRITISH DOMINIONS...	28	199,942	3	4,251	31	204,193	54	11,911	158	466,868
AMERICA (United States) ...	326	2,184,172	63	317,566	389	2,501,738	140	37,871	1,585	8,132,556
BELGIUM	1	4,733	8	55,615	9	60,348	43	8,440	8	40,852
DANZIG	1	7,299	23	239,744	24	247,043	...	...	1	7,299
DENMARK	3	17,871	10	74,612	13	92,483	24	3,713	23	62,845
FRANCE	33	187,072	7	48,246	40	235,318	451	133,892	154	947,905
GERMANY	17	69,769	13	78,496	30	148,265	468	106,301	86	746,195
HOLLAND	39	122,947	36	197,953	75	320,900	339	57,277	182	885,472
ITALY	57	269,222	12	65,264	69	334,486	47	11,179	131	903,000
JAPAN	10	63,291	11	61,752	21	125,043	111	27,258	102	610,790
NORWAY	74	495,748	140	1,012,285	214	1,508,033	132	20,580	214	745,773
RUSSIA (Soviet Union) ...	3	3,905	16	95,476	19	99,381	89	43,116	11	27,243
SPAIN	7	20,852	10	59,440	17	80,292	158	36,760	27	124,853
SWEDEN	...	...	17	139,836	17	139,836	20	4,288	15	58,155
OTHER COUNTRIES	60	222,461	8	39,135	68	261,596	156	42,030	258	627,575
TOTALS	949	5,381,197	493	3,375,635	1,442	8,756,832	3,996	955,489	3,895	20,053,273

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	298	82,762	263	74,550	322	91,617	697	166,628	422	97,784	1,292	271,879	3,294	785,220
	500 " 1,000	70	53,868	126	95,554	135	97,671	74	54,504	74	53,184	176	124,746	655	479,527
	1,000 " 2,000	60	87,451	128	184,882	167	254,720	85	115,656	101	146,561	115	157,609	656	946,879
	2,000 " 4,000	78	247,075	180	537,322	127	367,195	98	290,953	69	218,267	79	231,861	631	1,892,673
	4,000 " 6,000	198	980,000	349	1,723,817	262	1,377,125	179	915,688	117	583,137	54	260,469	1,159	5,840,236
	6,000 " 8,000	58	398,773	127	882,875	178	1,246,193	93	651,819	62	419,412	17	115,468	535	3,714,540
	8,000 " 10,000	32	276,366	34	303,272	56	488,953	33	286,859	17	146,090	12	106,315	184	1,607,855
	10,000 " 15,000	22	266,141	24	287,579	42	517,657	13	153,519	22	257,926	7	89,889	130	1,572,711
	15,000 " 20,000	6	107,472	14	239,052	18	313,982	9	140,701	3	52,082	1	18,866	51	872,155
	20,000 and above	9	228,748	10	206,887	7	196,246	3	94,612	2	98,540	2	55,375	33	880,408
	TOTAL ...	831	2,728,656	1,255	4,535,790	1,314	4,951,359	1,284	2,870,939	889	2,072,983	1,755	1,432,477	7,328	18,592,204
AUSTRALIA & NEW ZEALAND.	100 and under 500	12	2,987	21	6,274	45	13,980	29	7,277	63	16,652	114	25,398	284	72,568
	500 " 1,000	10	7,527	29	19,933	15	11,000	9	6,812	23	16,861	25	17,117	111	79,250
	1,000 " 2,000	4	6,004	18	24,103	4	5,721	3	4,104	14	19,483	13	18,223	56	77,638
	2,000 " 4,000	8	21,905	13	35,625	27	84,892	10	29,798	9	27,161	7	17,108	74	216,489
	4,000 " 6,000	2	9,121	2	8,584	5	25,707	5	21,736	2	8,181	2	11,151	18	84,480
	6,000 " 8,000	1	6,152	...	...	...	...	1	6,205	4	29,311	1	6,497	7	48,165
	8,000 " 10,000	3	26,799	...	...	...	...	...	...	1	9,424	...	...	4	36,223
	10,000 " 15,000	...	...	1	10,852	...	...	1	12,092	...	...	...	...	2	22,944
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	40	80,495	84	105,371	96	141,300	58	88,024	116	127,073	162	95,494	556	637,757
CANADA—	100 and under 500	41	7,482	34	6,498	48	11,302	51	12,252	52	10,961	107	25,056	338	73,551
	500 " 1,000	4	3,101	4	2,960	9	6,927	8	5,121	17	11,597	18	12,571	60	42,277
	1,000 " 2,000	40	73,894	57	101,591	43	69,522	9	15,089	23	35,687	59	86,304	231	332,087
	2,000 " 4,000	6	16,009	15	38,478	22	56,184	6	13,981	10	26,886	37	113,509	96	265,047
	4,000 " 6,000	4	20,446	2	11,750	15	80,906	2	10,902	3	15,840	18	83,193	44	223,037
	6,000 " 8,000	3	20,677	9	66,622	5	34,125	3	21,969	3	20,342	3	19,347	26	183,082
	8,000 " 10,000	3	25,569	3	26,191	...	...	1	8,611	...	...	...	...	7	60,371
	10,000 " 15,000	1	11,941	5	55,912	...	...	...	...	...	...	...	...	6	67,853
	15,000 " 20,000	...	...	...	...	...	...	...	...	2	33,719	...	...	2	33,719
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	102	179,119	129	310,002	142	258,966	80	87,925	110	155,032	242	339,980	805	1,331,024
OTHER BRITISH DOMINIONS.	100 and under 500	70	14,407	99	21,592	49	11,489	60	14,891	55	10,952	114	25,716	447	99,047
	500 " 1,000	13	8,438	18	13,920	28	21,154	19	13,615	15	10,935	28	21,658	121	89,720
	1,000 " 2,000	7	9,127	15	22,013	10	13,410	16	23,531	8	10,539	46	65,310	102	143,930
	2,000 " 4,000	5	13,296	10	29,220	16	43,198	8	20,888	11	35,319	37	96,276	87	238,197
	4,000 " 6,000	8	40,266	13	64,810	4	21,628	6	28,073	6	30,177	7	31,245	44	216,199
	6,000 " 8,000	...	...	1	7,244	...	...	2	13,004	3	21,122	3	20,569	9	61,939
	8,000 " 10,000	2	18,437	4	34,496	1	8,079	...	...	...	...	...	...	7	61,012
	10,000 " 15,000	1	13,640	...	...	1	10,893	2	22,460	1	11,938	...	...	5	58,931
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	2	44,999	...	...	...	...	...	...	...	...	...	...	2	44,999
	TOTAL ...	108	162,610	160	193,295	109	129,851	113	136,462	99	130,982	235	260,774	824	1,013,974
AMERICA (UNITED STATES) SEA.	100 and under 500	38	9,422	32	6,867	159	50,716	66	17,887	70	16,907	252	60,901	617	162,700
	500 " 1,000	12	9,016	7	4,905	14	9,878	12	9,650	24	18,115	72	54,003	141	105,567
	1,000 " 2,000	11	18,066	28	39,351	50	71,787	35	56,836	10	15,076	56	84,342	190	285,458
	2,000 " 4,000	6	13,822	16	40,446	211	614,206	95	253,641	45	128,753	72	205,340	445	1,256,208
	4,000 " 6,000	8	38,131	13	71,013	380	2,030,458	165	872,131	39	189,446	37	180,435	642	3,381,614
	6,000 " 8,000	11	73,626	7	47,759	305	2,042,370	83	568,393	18	119,398	11	72,391	435	2,923,937
	8,000 " 10,000	21	188,316	7	60,223	56	483,910	21	185,678	2	17,537	5	43,842	112	979,506
	10,000 " 15,000	9	102,592	5	54,762	32	403,347	2	21,861	...	...	1	12,642	49	595,204
	15,000 " 20,000	4	72,255	3	53,347	...	...	1	17,281	...	...	4	68,851	12	211,734
	20,000 and above	4	92,450	...	...	...	...	1	48,943	...	...	2	45,117	7	186,510
	TOTAL ...	124	617,696	118	378,673	1,207	5,706,672	481	2,052,301	208	505,232	512	827,864	2,650	10,088,438

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	2	631	...	...	2	625	4	1,322	9	2,879
	500 " 1,000	...	...	...	...	3	2,127	3	2,460	5	3,917	5	4,072	16	12,576
	1,000 " 2,000	1	1,077	1	1,108	1	1,407	4	6,774	4	5,633	31	47,478	42	63,477
	2,000 " 4,000	4	12,727	9	26,956	8	21,339	10	23,402	12	32,518	89	286,671	132	403,613
	4,000 " 6,000	1	4,432	2	8,930	1	5,412	3	14,988	15	70,621	117	554,275	139	658,658
	6,000 " 8,000	5	39,614	5	38,042	7	54,595	17	121,597	36	246,494	84	562,974	154	1,063,316
	8,000 " 10,000	...	...	15	126,272	8	66,771	5	41,323	3	25,253	...	...	31	259,619
	10,000 " 15,000	...	...	1	10,028	...	...	...	...	...	...	...	...	1	10,028
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	11	57,850	34	211,637	30	152,282	42	210,544	77	385,061	330	1,456,792	524	2,474,166
BELGIUM.	100 and under 500	22	2,656	5	814	12	2,922	29	6,691	5	1,280	17	3,537	90	17,900
	500 " 1,000	3	2,410	2	1,354	1	715	4	3,068	...	...	7	4,524	17	12,071
	1,000 " 2,000	...	...	...	...	4	6,507	2	3,052	6	9,378	10	12,500	22	31,437
	2,000 " 4,000	7	22,163	5	13,232	6	18,322	1	3,122	2	4,920	11	34,790	32	96,549
	4,000 " 6,000	3	17,478	2	9,879	7	37,190	12	64,116	2	8,974	10	44,679	36	182,316
	6,000 " 8,000	1	6,429	2	13,271	...	...	2	15,103	...	...	1	6,512	6	41,315
	8,000 " 10,000	1	8,401	2	17,635	2	16,702	...	...	1	8,433	...	...	6	51,171
	10,000 " 15,000	1	11,256	1	10,769	...	...	...	...	...	...	...	...	2	22,025
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	38	70,793	19	66,954	32	82,358	50	95,152	16	32,985	56	106,542	211	454,784
BRAZIL.	100 and under 500	5	1,494	10	2,544	4	1,250	10	2,523	26	7,317	75	21,697	130	36,825
	500 " 1,000	...	...	4	3,410	3	2,244	...	...	14	11,536	18	13,541	39	30,731
	1,000 " 2,000	...	...	2	2,583	4	6,056	1	1,848	7	11,750	23	37,500	39	59,737
	2,000 " 4,000	...	...	...	...	5	13,122	2	5,731	14	37,159	23	70,511	44	126,523
	4,000 " 6,000	...	...	9	44,518	...	...	...	...	5	23,756	16	77,587	30	145,861
	6,000 " 8,000	...	...	...	...	...	...	...	...	5	32,360	6	38,825	11	71,185
	8,000 " 10,000	...	...	...	...	...	...	...	...	2	18,026	...	...	2	18,026
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	5	1,494	25	53,055	16	22,672	13	10,102	73	141,904	163	259,661	295	488,888
DENMARK.	100 and under 500	27	5,421	14	2,721	48	9,322	34	6,706	21	4,729	88	19,710	232	48,609
	500 " 1,000	4	3,382	7	5,941	23	19,993	13	9,941	10	8,128	27	18,906	84	66,291
	1,000 " 2,000	22	34,345	38	56,138	64	92,687	30	44,686	11	15,430	55	84,122	220	327,408
	2,000 " 4,000	15	40,001	17	43,371	34	83,356	7	19,305	3	7,020	16	38,616	92	231,669
	4,000 " 6,000	11	55,493	10	48,128	12	59,852	3	14,351	4	18,871	3	13,265	43	209,960
	6,000 " 8,000	2	12,233	3	21,431	3	19,912	5	33,822	2	13,272	...	...	15	100,670
	8,000 " 10,000	3	26,218	4	34,059	3	25,932	1	8,548	...	...	3	28,156	14	122,913
	10,000 " 15,000	3	30,851	...	...	...	...	...	...	1	11,850	1	10,012	5	52,713
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	87	207,944	93	211,789	187	311,054	93	137,359	52	79,300	193	212,787	705	1,160,233
FRANCE.	100 and under 500	57	11,981	25	5,492	111	29,802	117	29,634	102	22,438	285	60,691	697	160,038
	500 " 1,000	10	7,421	11	8,585	31	23,044	14	10,150	10	7,124	33	22,919	109	79,243
	1,000 " 2,000	16	21,682	17	23,205	37	53,402	18	27,128	19	28,922	43	60,348	150	214,687
	2,000 " 4,000	31	89,953	16	41,698	97	266,240	29	79,565	26	76,493	33	95,630	232	649,579
	4,000 " 6,000	14	67,724	13	62,092	73	360,615	28	146,790	26	125,276	19	91,857	173	854,354
	6,000 " 8,000	9	62,270	3	22,184	22	150,888	5	35,803	10	69,050	10	69,249	59	409,444
	8,000 " 10,000	10	89,077	4	35,709	17	152,705	9	77,421	4	35,977	8	71,222	52	462,111
	10,000 " 15,000	6	72,497	4	44,856	7	77,690	4	48,283	5	64,183	1	10,502	27	318,011
	15,000 " 20,000	2	34,311	3	48,816	1	15,363	...	...	...	...	...	...	6	98,490
	20,000 and above	3	122,090	1	43,153	1	34,569	...	...	1	23,769	...	...	6	223,581
	TOTAL ...	158	579,006	97	335,790	397	1,164,318	224	454,774	203	453,232	432	482,418	1,511	3,469,538

TABLE No. 5 (continued).—Showing the number of Steamers and Motorships according to certain
the principal Maritime Countries—as recorded in the 1933-34

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	114	26,188	107	23,554	204	47,455	177	36,734	125	21,076	301	55,687	1,028	210,694
	500 " 1,000	4	3,153	33	26,501	60	50,767	16	13,335	56	44,092	106	77,839	275	215,687
	1,000 " 2,000	6	10,482	58	90,703	77	115,148	19	25,967	17	26,327	61	87,665	238	356,292
	2,000 " 4,000	14	36,936	37	106,023	80	231,155	5	15,089	12	34,926	43	123,897	191	548,026
	4,000 " 6,000	6	32,783	16	79,384	62	310,353	10	52,013	20	99,672	24	117,050	138	691,255
	6,000 " 8,000	16	114,999	38	268,002	42	289,383	6	42,025	7	46,778	8	53,777	117	814,964
	8,000 " 10,000	4	34,589	16	140,479	22	196,830	6	50,515	1	8,791	1	8,122	50	439,326
	10,000 " 15,000	5	63,441	3	38,805	9	111,000	1	14,690	...	...	1	10,826	19	238,762
	15,000 " 20,000	1	16,699	2	32,018	2	39,524	...	...	...	...	1	16,970	6	105,211
	20,000 and above	1	51,656	4	120,865	3	74,238	1	21,011	...	...	...	...	9	267,770
	TOTAL ...	171	390,926	314	926,334	561	1,465,853	241	271,379	238	281,662	546	551,833	2,071	3,887,987
GREECE—	100 and under 500	...	...	...	...	7	1,665	11	2,918	8	1,798	73	19,843	99	26,224
	500 " 1,000	...	...	...	...	1	683	2	1,945	2	1,199	48	35,488	53	39,315
	1,000 " 2,000	...	...	...	...	1	1,565	5	8,007	6	8,399	55	77,109	67	95,080
	2,000 " 4,000	1	3,875	3	11,419	8	26,834	15	51,685	23	81,111	115	358,130	165	533,054
	4,000 " 6,000	3	12,617	3	13,244	17	87,215	28	132,652	46	208,800	52	235,107	149	689,635
	6,000 " 8,000	...	...	...	...	...	...	1	6,694	1	6,694	...	...	2	13,388
	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 ...	4	16,492	6	24,663	34	117,962	63	213,173	86	308,001	344	736,780	537	1,417,071
HOLLAND	100 and under 500	148	34,433	113	20,155	64	14,206	152	26,723	66	10,692	207	37,825	750	144,034
	500 " 1,000	21	16,882	10	6,609	15	10,860	10	7,399	8	5,446	7	4,937	71	52,133
	1,000 " 2,000	8	12,137	25	35,947	49	70,059	23	33,675	15	25,105	19	28,971	139	205,894
	2,000 " 4,000	15	39,223	51	133,005	35	110,541	38	114,617	24	69,187	12	30,533	175	497,106
	4,000 " 6,000	14	69,354	17	84,771	33	163,920	12	63,578	8	40,507	6	26,605	90	448,735
	6,000 " 8,000	11	80,831	15	102,859	42	286,244	23	164,174	5	36,246	1	6,355	97	676,709
	8,000 " 10,000	21	177,412	4	35,691	17	154,193	4	34,749	2	16,933	...	...	48	418,978
	10,000 " 15,000	3	31,157	5	56,539	3	31,362	1	11,140	1	13,868	...	...	13	144,066
	15,000 " 20,000	4	72,129	1	15,704	2	30,884	...	...	...	...	...	...	7	118,717
	20,000 and above	1	28,291	...	...	...	...	...	...	...	...	1	24,149	2	52,440
	TOTAL ...	246	561,849	241	491,280	260	872,269	263	456,055	129	217,984	253	159,375	1,392	2,758,812
ITALY	100 and under 500	27	5,564	36	8,572	45	11,210	45	11,845	60	13,592	137	30,568	350	81,351
	500 " 1,000	7	4,956	5	3,840	15	10,170	10	7,706	6	4,381	50	38,282	93	69,335
	1,000 " 2,000	7	13,329	8	10,540	12	16,782	6	8,919	12	18,612	63	83,848	108	152,030
	2,000 " 4,000	15	39,507	19	53,339	15	39,421	18	47,386	12	42,528	79	246,168	158	468,349
	4,000 " 6,000	9	47,804	15	85,336	61	328,152	44	230,904	39	189,454	50	237,815	218	1,119,465
	6,000 " 8,000	4	26,766	21	135,944	30	194,687	7	46,841	9	62,877	12	80,762	83	547,877
	8,000 " 10,000	...	...	7	62,154	7	57,830	1	8,040	1	8,448	3	24,676	19	161,148
	10,000 " 15,000	2	25,493	3	36,382	1	12,951	2	23,408	1	12,272	...	...	9	110,506
	15,000 " 20,000	1	19,475	...	...	2	36,621	...	...	...	...	...	...	3	56,096
	20,000 and above	3	119,564	6	160,988	2	46,063	...	...	...	...	...	...	11	326,615
	TOTAL ...	75	302,458	120	557,095	190	753,887	133	385,049	140	352,164	394	742,119	1,052	3,092,772
JAPAN	100 and under 500	139	27,341	77	14,185	166	35,963	187	40,921	78	18,857	174	33,461	821	170,728
	500 " 1,000	13	9,555	28	20,249	31	23,190	59	50,975	14	9,601	53	38,252	198	151,822
	1,000 " 2,000	10	14,103	22	37,412	39	57,898	104	137,334	3	4,296	51	75,449	229	326,492
	2,000 " 4,000	21	58,350	40	108,501	88	244,681	62	177,037	19	57,528	125	363,398	355	1,009,495
	4,000 " 6,000	17	84,509	16	82,859	109	579,982	39	201,462	21	112,115	57	277,843	259	1,338,770
	6,000 " 8,000	13	87,171	12	85,165	42	289,218	19	130,966	4	28,348	12	78,677	102	699,545
	8,000 " 10,000	14	124,616	1	8,619	4	35,800	8	73,133	6	55,780	3	25,438	36	323,386
	10,000 " 15,000	5	58,719	...	...	4	41,634	2	21,608	2	27,483	3	37,029	16	186,473
	15,000 " 20,000	3	51,448	...	...	...	...	...	...	...	...	...	...	3	51,448
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	235	515,812	196	356,990	483	1,308,366	480	833,436	147	314,008	478	929,547	2,019	4,258,159

divisions of Gross Tonnage, and according to certain divisions of Age, owned in the world—distinguishing edition of Lloyd's Register Book. (See Notes on Page 1099.)

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COUNTRY IN WHICH OWNED.	DIVISIONS OF TONNAGE.	DIVISION OF AGE.												TOTAL.	
		UNDER 5 YEARS.		5 AND UNDER 10 YEARS.		10 AND UNDER 15 YEARS.		15 AND UNDER 20 YEARS.		20 AND UNDER 25 YEARS.		25 YEARS AND OVER.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
NORWAY—	100 and under 500	83	21,145	69	16,376	61	14,717	92	18,585	103	19,547	327	58,894	735	149,264
	500 " 1,000	4	3,636	8	6,703	46	35,163	39	29,154	15	12,449	80	55,882	192	142,987
	1,000 " 2,000	38	58,909	43	64,089	112	171,823	97	148,259	51	69,597	76	100,032	417	612,701
	2,000 " 4,000	23	62,734	19	58,326	74	211,897	39	100,892	13	39,969	45	141,964	213	615,782
	4,000 " 6,000	38	183,504	61	295,126	43	220,157	37	193,161	18	88,408	18	81,425	215	1,061,781
	6,000 " 8,000	77	525,187	24	166,537	15	100,404	10	68,696	7	44,742	4	30,261	137	935,827
	8,000 " 10,000	25	221,491	15	138,804	...	...	...	...	...	...	3	27,227	43	387,522
	10,000 " 15,000	3	38,990	...	...	...	...	3	37,572	2	24,261	3	36,671	11	137,494
	15,000 " 20,000	2	34,767	...	...	...	...	...	...	...	...	...	...	2	34,767
20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	TOTAL ...	293	1,150,363	239	745,961	351	754,161	317	596,319	209	298,973	556	532,356	1,965	4,078,133
SPAIN—	100 and under 500	52	6,817	15	2,521	69	13,515	76	16,815	24	6,485	155	33,611	391	79,764
	500 " 1,000	6	5,176	2	1,720	22	15,812	6	4,661	4	3,201	37	29,147	77	59,717
	1,000 " 2,000	10	14,160	7	8,810	3	4,208	1	1,542	1	1,993	61	90,413	83	121,126
	2,000 " 4,000	17	50,782	4	10,421	60	186,577	19	58,071	8	19,385	70	192,967	178	518,203
	4,000 " 6,000	1	4,602	2	8,849	21	110,359	4	19,877	3	12,637	12	56,157	43	212,481
	6,000 " 8,000	10	67,412	3	19,250	4	26,515	...	...	...	...	1	6,044	18	119,221
	8,000 " 10,000	...	...	3	29,576	...	...	...	...	...	...	...	...	3	29,576
	10,000 " 15,000	3	36,011	...	...	2	21,384	...	...	2	20,485	...	...	7	77,880
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	TOTAL ...	99	184,960	36	81,147	181	378,370	106	100,966	42	64,186	336	408,339	800	1,217,968
SWEDEN—	100 and under 500	9	2,219	11	2,775	55	11,806	79	15,110	49	10,252	399	76,915	602	119,077
	500 " 1,000	4	2,566	10	7,540	26	20,581	21	15,408	10	6,810	100	73,415	171	126,320
	1,000 " 2,000	25	38,874	23	31,703	66	101,772	44	62,980	21	26,340	185	261,658	364	523,327
	2,000 " 4,000	15	43,168	7	19,311	15	38,667	11	32,659	15	46,068	44	114,402	107	294,275
	4,000 " 6,000	6	26,214	12	59,798	25	130,065	9	44,049	7	35,028	6	25,251	65	320,405
	6,000 " 8,000	6	38,635	3	19,439	3	20,412	...	...	1	7,739	...	...	13	86,225
	8,000 " 10,000	8	71,294	3	27,282	...	...	...	...	...	...	...	...	11	98,576
	10,000 " 15,000	1	10,409	...	...	...	...	...	...	...	...	1	11,055	2	21,464
	15,000 " 20,000	...	...	3	48,256	...	...	...	...	...	...	...	...	3	48,256
20,000 and above	...	...	1	20,223	...	...	...	...	...	...	...	...	1	20,223	
	TOTAL ...	74	233,379	73	236,327	190	323,303	164	170,206	103	132,237	735	562,696	1,339	1,658,148
OTHER COUNTRIES	100 and under 500	101	28,543	79	21,234	159	43,902	137	35,379	148	33,562	530	125,149	1,154	287,769
	500 " 1,000	97	65,714	28	19,589	46	31,993	40	26,675	48	34,355	207	150,726	466	329,052
	1,000 " 2,000	31	47,570	30	47,575	56	79,927	37	55,955	42	65,152	309	447,324	505	743,503
	2,000 " 4,000	44	138,673	46	122,161	69	190,270	41	117,354	55	174,309	269	772,424	524	1,515,191
	4,000 " 6,000	18	89,232	23	109,489	24	121,359	33	166,578	40	188,572	56	262,477	194	937,707
	6,000 " 8,000	16	109,704	3	19,713	6	39,552	8	55,821	10	67,268	9	59,520	52	351,578
	8,000 " 10,000	3	25,682	10	87,629	2	17,960	...	...	1	9,349	3	25,663	19	166,283
	10,000 " 15,000	12	146,417	1	13,247	...	...	...	...	1	11,202	2	21,635	16	192,501
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20,000 and above	...	...	...	...	...	...	...	...	...	...	1	23,884	1	23,884	
	TOTAL ...	322	651,535	220	440,637	362	524,963	296	457,762	345	583,769	1,386	1,888,802	2,931	4,547,468
WORLD TOTAL—	100 and under 500	1,243	290,862	1,011	237,025	1,630	417,470	2,049	469,519	1,479	325,506	4,651	987,860	12,063	2,728,242
	500 " 1,000	282	206,801	332	249,313	524	393,972	359	272,579	355	262,931	1,097	798,025	2,949	2,183,621
	1,000 " 2,000	296	461,210	520	781,753	799	1,194,401	539	781,342	371	544,280	1,333	1,906,205	3,858	5,669,191
	2,000 " 4,000	325	950,199	507	1,428,854	997	2,848,097	514	1,455,176	382	1,159,507	1,206	3,534,195	3,931	11,376,028
	4,000 " 6,000	361	1,783,710	580	2,872,377	1,154	6,050,455	619	3,193,049	421	2,049,472	564	2,667,886	3,699	18,616,949
	6,000 " 8,000	243	1,670,479	276	1,916,337	704	4,794,498	285	1,982,932	187	1,271,453	183	1,227,228	1,878	12,862,927
	8,000 " 10,000	150	1,314,267	132	1,168,091	195	1,705,665	90	784,149	41	360,041	41	360,661	649	5,692,874
	10,000 " 15,000	77	919,555	53	619,731	101	1,227,918	31	366,633	38	455,468	21	251,364	321	3,840,669
	15,000 " 20,000	23	408,556	26	437,193	25	436,374	10	157,982	5	85,801	6	104,687	95	1,630,593
20,000 and above	23	687,798	22	552,116	13	351,116	5	164,566	3	122,309	6	148,525	72	2,026,430	
	TOTAL ...	3,023	8,693,437	3,459	10,262,790	6,142	19,419,966	4,501	9,627,927	3,282	6,636,768	9,108	11,986,636	29,515	66,627,524

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	4,479	14,164,896	462	1,332,399	3,990	16,562,715	8,931	32,060,010	100A	74	32,059	14	6,909	38	45,700	126	84,668
95A	...	...	...	...	...	...	...	...	95A	...	...	...	...	...	...	...	...
90A	...	...	...	...	3	2,209	3	2,209	90A	...	...	...	...	...	...	...	...
A	86	48,494	57	35,787	93	73,044	236	157,325	A	86	14,352	13	12,484	41	14,251	140	41,087
Lv A1*	...	...	...	...	...	...	...	...	Lv A1*	...	...	...	...	1	2,301	1	2,301
Lv A1*	...	...	...	...	...	...	...	...	Lv A1*	...	...	...	...	...	...	...	...
Total / Classed	4,565	14,213,390	519	1,368,186	4,086	16,637,968	9,170	32,219,544	Total / Classed	160	46,411	27	19,393	80	62,252	267	128,056
Formerly / Classed	1,099	812,751	433	429,457	2,973	7,525,912	4,505	8,768,120	Formerly / Classed	87	22,321	29	19,220	106	114,168	222	155,709
Totals...	5,664	15,026,141	952	1,797,643	7,059	24,163,880	13,675	40,987,664	Totals...	247	68,732	56	38,613	186	176,420	489	283,765

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	26	12,466	4	1,955	59	78,352	89	92,773	100A	...	...	...	...	3	3,859	3	3,859
95A	...	...	...	...	...	...	...	...	95A	...	...	...	...	...	...	...	...
90A	3	1,002	...	...	2	1,427	5	2,429	90A	...	...	...	...	...	...	...	...
80A	...	...	...	...	...	...	...	...	80A	...	...	...	...	...	...	...	...
A	3	328	...	...	5	632	8	960	A	...	...	...	...	...	...	...	...
*A	1	637	...	...	...	...	1	637	*A	1	399	...	...	...	...	1	399
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
A	1	876	...	...	...	...	1	876	A	...	...	...	...	...	...	...	...
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
Lv A1*	...	...	...	...	...	...	...	...	Lv A1*	...	...	...	...	...	...	...	...
Lv A1*	1	662	...	...	3	4,869	4	5,531	Lv A1*	...	...	...	...	...	...	...	...
Lv A1	...	...	...	...	1	981	1	981	Lv A1	...	...	...	...	...	...	...	...
Lv A1	...	...	...	...	...	...	...	...	Lv A1	...	...	...	...	...	...	...	...
Total / Classed	35	15,971	4	1,955	70	86,261	109	104,187	Total / Classed	1	399	...	...	3	3,859	4	4,258
Formerly / Classed	141	28,992	30	14,531	384	269,831	555	313,354	Formerly / Classed	4	706	3	3,764	34	44,150	41	48,620
Totals...	176	44,963	34	16,486	454	356,092	664	417,541	Totals...	5	1,105	3	3,764	37	48,009	45	52,878

WOOD VESSELS.
(INCLUDING COMPOSITE.)

CLASS.		GREAT BRITAIN & IRELAND.		BRITISH DOMINIONS.		OTHER COUNTRIES.		TOTAL.	
		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
A (For a period of years.)	Steam & Motor	4	535	3	525	3	2,754	10	3,814
	Sail & Barges...	1	108	...	...	1	700	2	808
A	Steam & Motor	...	...	...	...	...	...	...	...
	Sail & Barges...	...	...	...	...	...	...	...	...
A	Steam & Motor	1	76	...	...	...	...	1	76
	Sail & Barges...	...	...	...	...	...	...	...	...
Æ	Steam & Motor	...	...	...	...	...	...	...	...
	Sail & Barges...	...	...	...	...	...	...	...	...
Total Classed	Steam & Motor	5	611	3	525	3	2,754	11	3,890
	Sail & Barges...	1	108	...	...	1	700	2	808
	Total	6	719	3	525	4	3,454	13	4,698
Formerly Classed	Steam & Motor	44	5,829	17	6,258	24	22,315	85	34,402
	Sail & Barges...	50	7,916	4	3,718	26	25,474	80	37,108
	Total	94	13,745	21	9,976	50	47,789	165	71,510
Grand Total		100	14,464	24	10,501	54	51,243	178	76,208

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...	9,290	32,327,621	5,145	9,115,876	14,435	41,443,497
Sailing Vessels & Barges	273	133,122	343	241,437	616	374,559
Total	9,563	32,460,743	5,488	9,357,313	15,051	41,818,056

In addition to the above, 41 vessels of 140,246 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 ...	9,604	32,600,989
Formerly classed with Lloyd's Register ...	5,488	9,357,313
Grand Total ...	15,092	41,958,302

VESSELS NOW OR FORMERLY CLASSED RECORDED IN LLOYD'S REGISTER BOOK, 1933-1934.

	WOOD (INCLUDING COMPOSITE).						TOTAL.	
	STEAM, MOTOR, SAIL AND BARGES.			SAIL AND BARGES.			STEAM AND MOTOR.	
	Gt. Britain & Ireland.	British Dominions.	Other Countries.	Gt. Britain & Ireland.	British Dominions.	Other Countries.	Gt. Britain & Ireland.	British Dominions.
Classed	No.	Tons.	No.	No.	Tons.	No.	No.	Tons.
	9,563	32,460,743	5,488	9,357,313	15,051	41,818,056	9,563	32,460,743
Formerly Classed	No.	Tons.	No.	No.	Tons.	No.	No.	Tons.
	5,488	9,357,313	15,051	41,818,056	15,051	41,818,056	5,488	9,357,313
Totals		15,051	41,818,056	15,051	41,818,056	15,051	41,818,056	15,051

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 different 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	164	8	112	284	49	..	180	229	513	Steam 25,972,410
	100 & under 500	2,028	37	21	2,086	146	1	6	153	2,239	
	500 " 1000	788	10	..	798	48	1	1	50	848	Motor 6,469,777
	1000 " 2000	1,072	55	..	1,127	17	2	..	19	1,146	
	2000 " 4000	1,611	3	1	1,615	12	..	..	12	1,627	Sail, &c. 136,813
	4000 " 7000	2,704	..	..	2,704	..	..	..	..	2,704	
	7000 " 10000	791	..	..	791	..	..	..	..	791	TOTAL 32,579,000
	10000 & above	249	..	..	249	..	..	..	..	249	
	Total.....	9,407	113	134	9,654	272	4	187	463	10,117	
AMERICAN BUREAU OF SHIPPING. Record of American and Foreign Shipping. Great Lakes Department.	Under 100	8	..	3	11	..	..	12	12	23	Steam 6,277,864
	100 & under 500	53	2	18	73	226	..	14	240	313	
	500 " 1000	36	..	5	41	97	..	14	111	152	Motor 493,904
	1000 " 2000	48	2	3	53	21	..	24	45	98	
	2000 " 4000	247	1	3	251	4	..	7	11	262	Sail, &c. 247,596
	4000 " 7000	641	..	..	641	2	..	..	2	643	
	7000 " 10000	178	..	..	178	..	..	..	..	178	TOTAL 7,019,364
	10000 & above	58	..	..	58	..	..	..	..	58	
	Total.....	1,269	5	32	1,306	350	..	71	421	1,727	
BRITISH CORPORATION	Under 100	..	..	1	1	..	..	..	..	1	Steam 1,715,175
	100 & under 500	5	..	2	7	7	..	1	8	15	
	500 " 1000	4	..	6	10	..	..	1	1	11	Motor 19,546
	1000 " 2000	25	..	1	26	1	..	..	1	27	
	2000 " 4000	80	..	..	80	13	..	..	13	93	Sail, &c. 44,469
	4000 " 7000	160	..	..	16	..	..	..	..	160	
	7000 " 10000	67	..	..	67	..	..	..	..	67	TOTAL 1,779,190
	10000 & above	1	..	..	1	..	..	..	..	1	
	Total.....	342	..	10	352	21	..	2	23	375	
BUREAU VERITAS	Under 100	11	1	4	16	..	..	..	..	16	Steam 4,585,745
	100 & under 500	220	1	6	227	16	1	..	17	244	
	500 " 1000	96	5	..	101	..	..	..	..	101	Motor 308,950
	1000 " 2000	309	2	..	311	..	..	..	..	311	
	2000 " 4000	333	1	..	334	1	..	..	1	335	Sail, &c. 7,861
	4000 " 7000	431	..	..	431	..	..	..	..	431	
	7000 " 10000	68	..	..	68	..	..	..	..	68	TOTAL 4,902,556
	10000 & above	30	..	..	30	..	..	..	..	30	
	Total.....	1,498	10	10	1,518	17	1	..	18	1,536	
GERMANISCHER LLOYD	Under 100	421	7	333	761	69	..	113	182	943	Steam 5,005,495
	100 & under 500	1,344	53	278	1,675	323	..	239	562	2,237	
	500 " 1000	384	23	7	414	44	..	19	63	477	Motor 682,026
	1000 " 2000	581	38	2	621	9	4	13	26	647	
	2000 " 4000	416	2	..	418	1	..	1	2	420	Sail, &c. 215,421
	4000 " 7000	257	..	..	257	..	..	..	..	257	
	7000 " 10000	102	..	..	102	..	..	..	..	102	TOTAL 5,902,942
	10000 & above	49	..	..	49	..	..	..	..	49	
	Total.....	3,554	123	620	4,297	446	4	385	835	5,132	
NORSKE VERITAS	Under 100	233	5	40	278	21	..	1	22	300	Steam 3,691,109
	100 & under 500	1,056	13	10	1,079	173	..	1	174	1,253	
	500 " 1000	385	10	..	395	59	..	1	60	455	Motor 827,316
	1000 " 2000	313	6	..	319	2	..	..	2	321	
	2000 " 4000	236	..	..	236	10	..	..	10	246	Sail, &c. 124,895
	4000 " 7000	211	..	..	211	..	..	..	..	211	
	7000 " 10000	129	..	..	129	..	..	..	..	129	TOTAL 4,643,320
	10000 & above	36	..	..	36	..	..	..	..	36	
	Total.....	2,599	34	50	2,683	265	..	3	268	2,951	
REGISTRO ITALIANO	Under 100	41	1	11	53	..	..	..	..	53	Steam 1,640,596
	100 & under 500	337	9	58	404	1	..	1	2	406	
	500 " 1000	147	5	6	158	1	..	..	1	159	Motor 710,612
	1000 " 2000	421	5	2	428	1	..	..	1	429	
	2000 " 4000	162	1	..	163	..	1	..	1	164	Sail, &c. 4,660
	4000 " 7000	156	..	..	156	..	..	..	..	156	
	7000 " 10000	18	..	..	18	..	..	..	..	18	TOTAL 2,355,868
	10000 & above	8	..	..	8	..	..	..	..	8	
	Total.....	1,290	21	77	1,388	3	1	1	5	1,393	
LLOYD'S REGISTER	Under 100	40	3	376	419	4	..	535	539	958	Steam 2,531,525
	100 & under 500	204	17	73	294	17	..	258	275	569	
	500 " 1000	68	10	3	81	..	..	4	4	85	Motor 603,806
	1000 " 2000	93	15	..	108	..	1	..	1	109	
	2000 " 4000	170	..	..	170	..	..	..	..	170	Sail, &c. 90,376
	4000 " 7000	278	..	..	278	..	..	..	..	278	
	7000 " 10000	42	..	..	42	..	..	..	..	42	TOTAL 3,225,707
	10000 & above	23	..	..	23	..	..	..	..	23	
	Total.....	918	45	452	1,415	21	1	797	819	2,234	

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 1933-34 edition of Lloyd's Register Book.

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	221	47,448	14	17,733	31	98,750	107	533,757	127	887,701	61	535,116	20	233,260	13	261,352	594	2,615,117
AMERICA, U.S. OF	205	63,090	54	75,907	30	79,824	22	118,851	19	129,317	22	195,114	6	66,008	...	...	358	728,111
BRITISH DOMINIONS	302	73,524	16	23,781	6	17,185	3	13,366	1	7,115	5	44,757	5	57,873	...	...	338	237,101
DANZIG ...	...	...	...	...	...	...	...	...	2	13,613	9	79,714	12	146,417	...	...	23	239,744
DENMARK ...	132	27,534	8	12,051	17	50,836	31	153,098	15	100,670	10	86,209	3	30,851	...	...	216	461,249
FRANCE ...	104	26,621	8	9,325	6	15,089	1	5,011	4	31,038	3	27,927	5	58,483	3	59,489	134	232,983
GERMANY ...	416	67,674	13	20,400	17	53,957	17	81,580	36	248,244	7	63,647	8	101,169	2	33,431	516	670,102
HOLLAND ...	424	93,783	7	10,434	16	48,281	8	37,444	23	162,690	26	223,339	5	53,943	5	87,833	514	717,747
ITALY ...	110	32,289	12	21,017	35	94,352	25	135,695	15	95,133	7	62,154	4	48,880	5	117,803	213	607,323
JAPAN ...	357	68,390	14	22,400	18	50,833	20	107,424	19	133,790	13	115,942	5	58,719	3	51,448	449	608,946
NORWAY ...	124	29,414	9	15,745	35	113,133	111	542,808	99	678,252	39	350,411	2	24,413	...	...	419	1,754,176
RUSSIA ...	44	22,275	7	10,422	20	72,630	14	67,237	8	57,157	2	16,456	...	...	...	...	95	246,177
SPAIN ...	80	14,506	6	9,292	19	55,985	4	18,989	13	86,662	...	...	3	36,011	...	...	125	221,445
SWEDEN ...	220	37,870	8	13,609	27	86,556	33	170,891	11	71,978	11	98,576	1	10,409	4	68,479	315	558,368
OTHER COUNTRIES	300	103,257	23	33,501	9	24,123	10	50,151	7	46,833	5	43,938	...	...	...	...	354	301,803
TOTAL	3,039	707,675	199	295,617	286	861,534	406	2,036,302	399	2,750,193	220	1,943,300	79	925,936	35	679,835	4,663	10,200,392

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 1932.

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	61	139,272	18	92,559	20	2,238	99	234,069	GREAT BRITAIN & IRELAND	49	112,344	17	90,437	20	2,238	86	205,019
AMERICA, U.S. OF	2	36,034	2	8,923	1	5	5	44,962	AMERICA, U.S. OF	2	36,034	2	8,923	1	5	5	44,962
BRITISH DOMINIONS..	3	1,204	...	...	...	...	3	1,204	BELGIUM	1	93	1	770	...	...	2	863
DENMARK	2	2,772	5	28,317	...	...	7	31,089	BRITISH DOMINIONS..	11	20,483	2	9,701	...	...	13	30,184
GERMANY	...	...	3	33,129	...	...	3	33,129	DANZIG	...	...	3	37,282	...	...	3	37,282
HOLLAND	...	...	15	50,871	...	...	15	50,871	DENMARK	...	...	4	22,081	...	...	4	22,081
ITALY	10	104,548	3	31,931	1	5	14	136,484	FRANCE	1	4,131	2	395	...	...	3	4,526
JAPAN	6	20,848	2	10,989	...	...	8	31,837	HOLLAND	...	...	12	50,399	...	...	12	50,399
SPAIN	...	...	5	38,672	...	...	5	38,672	ITALY	2	99,564	2	19,506	1	5	5	119,075
SWEDEN	1	1,451	3	22,306	...	...	4	23,757	JAPAN	3	18,616	2	10,989	...	...	5	29,605
									NORWAY	...	...	2	18,159	...	...	2	18,159
									POLAND	2	2,772	...	...	...	...	2	2,772
									RUSSIA	12	8,181	1	6,236	...	...	13	14,417
									SPAIN	...	...	5	38,672	...	...	5	38,672
									SWEDEN	1	1,451	1	4,147	...	...	2	5,598
									YUGOSLAVIA	1	2,460	...	...	...	...	1	2,460
Total.....	85	306,129	56	317,697	22	2,248	163	626,074	Total.....	85	306,129	56	317,697	22	2,248	163	626,074

NOTE.—The above vessels are built of steel, with the exception of 15 vessels of 600 tons, which are of wood or composite construction.

TABLE No. 10.—Showing for the Years 1899 to 1933 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.
1899	6,920	11,086,241	2,053	1,840,683	8,973	12,926,924	917	633,006	1,108	428,578	2,025	1,061,584	360	403,339	436	108,619	796	511,958
1900	7,020	11,513,759	1,894	1,727,687	8,914	13,241,446	910	635,331	1,014	384,477	1,924	1,019,808	369	412,273	433	106,738	802	519,011
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

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. 1113

(See also Notes on Page 1099.)

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.		
639	997,235	543	244,856	1,182	1,242,091	1,133	1,946,732	543	506,602	1,676	2,453,334	131	155,598			131	155,598	1899	
662	1,052,193	552	298,369	1,214	1,350,562	1,209	2,159,919	501	490,114	1,710	2,650,033	139	178,137			139	178,137	1900	
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			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	

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

TABLE No. 10 (continued).—Showing for the Years 1899 to 1933 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.
1899	263	389,253	118	66,356	381	455,609	282	445,565	868	430,286	1,150	875,851	477	473,704			477	473,704
1900	289	467,209	117	63,068	406	530,277	312	540,349	864	443,306	1,176	983,655	484	488,187			484	488,187
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

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 1115
Books for the period mentioned.

(See Notes on Page 1099.)

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.		
779	737,412	1,749	956,818	2,528	1,694,230	438	537,840	263	71,045	701	608,885	642	380,572	766	225,419	1,408	605,991	1899	
806	764,683	1,574	876,129	2,380	1,640,812	422	642,231	175	52,549	597	694,780	678	418,550	755	218,722	1,433	637,272	1900	
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	1,232,757	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	

1116 TABLE No. 10 (continued).—Showing for the Years 1899 to 1933 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 also Notes on Page 1099.)

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.
1899	605	759,750	2,184	1,112,495	2,789	1,872,245	216	476,558	55	116,584	271	593,142	15,324	20,877,746	12,219	6,658,060	27,543	27,535,806
1900	690	878,564	2,130	1,156,498	2,820	2,035,062	242	576,402	73	138,807	315	715,209	15,898	22,369,358	11,712	6,521,043	27,610	28,890,401
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

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

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YEAR WHEN LAUNCHED	DIVISIONS OF GROSS TONNAGE.	100 to 499		500 to 999		1000 to 1999		2000 to 2999		3000 to 3999		4000 to 4999		5000 to 5999		6000 to 7999		8000 to 9999		10000 to 11999		12000 to 14999		15000 to 19999		20000 to 24999		25000 to 29999		30000 to 39999		40000 and above		TOTAL.	
		Steel.	Wood.	Steel.	Wood.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Steel.	Wood.			
1923	Steam	31	...	23	...	60	13	3	9	10	17	3	4	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	179	...			
	Motor	3	...	1	...	1	1	4	3	3	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	...				
	Sail	17	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22	...				
1924	Steam	94	...	42	...	91	52	29	47	26	24	4	4	2	5	2	1	...	...	...	...	...	...	...	...	...	...	...	...	423	...				
	Motor	5	2	1	...	2	2	4	11	11	9	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	48	2				
	Sail	17	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	...				
1925	Steam	77	...	39	...	32	22	20	29	23	18	1	1	1	6	3	...	...	...	...	...	...	...	...	...	...	...	...	...	272	...				
	Motor	16	3	...	...	2	...	...	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	...	...	...	...	...	...	...	...	...	...	...	...	...	380	...				
	Motor	12	1	3	...	4	2	1	10	9	15	8	7	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	75	1				
	Sail	10	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	...				
1929	Steam	138	...	28	...	53	29	25	60	50	14	...	1	2	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	403	...				
	Motor	7	2	6	...	5	3	6	5	9	13	9	6	2	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	75	2				
	Sail	8	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...				
1930	Steam	128	...	25	...	46	18	11	46	31	8	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	317	...				
	Motor	22	1	9	...	7	2	4	6	7	52	24	4	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	140	1					
	Sail	17	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22	1				
1931	Steam	44	...	14	...	12	9	2	3	2	2	2	...	4	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	98	...				
	Motor	7	...	3	...	2	...	1	...	1	5	15	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	37	...					
	Sail	10	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...				
1932	Steam	25	...	9	...	15	3	6	3	15	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	77	...				
	Motor	10	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	2					
	Sail	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	...					

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 1923-1932.

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.	Steel.	Wood.	
1923	{ Steam ...	80	2	48	3	80	1	29	...	24	10	16	26	12	5	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	333	6	
	{ Motor ...	27	10	12	1	8	1	2	...	5	6	5	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69	12	
	{ Sail ...	13	26	14	...	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31	28	
1924	{ Steam ...	86	4	29	1	73	...	30	...	8	3	11	11	7	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	261	5	
	{ Motor ...	32	5	6	1	11	...	5	...	12	7	8	5	5	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	93	6	
	{ Sail ...	...	19	14	20	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26	39	
1925	{ Steam ...	77	5	52	...	66	...	37	...	8	2	7	9	4	1	2	1	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	8	2	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	176	1	
	{ Motor ...	56	13	15	1	9	...	10	...	8	12	14	17	10	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	155	14	
	{ Sail ...	2	13	22	8	8	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33	24	
1927	{ Steam ...	56	1	21	...	53	...	31	...	6	6	4	9	12	1	1	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	203	1	
	{ Motor ...	68	9	10	1	9	...	10	...	8	11	12	25	4	2	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	164	10	
	{ Sail ...	3	1	25	12	8	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	17	
1928	{ Steam ...	58	1	26	...	33	...	22	...	9	4	3	7	8	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	176	1
	{ Motor ...	69	17	17	...	12	...	13	...	12	19	6	36	18	4	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	209	17	
	{ Sail ...	4	6	16	11	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24	22	
1929	{ Steam ...	94	1	33	...	23	...	34	...	8	10	9	11	7	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	230	1	
	{ Motor ...	81	23	28	1	26	...	18	...	10	23	9	22	14	6	1	7	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	246	24	
	{ Sail ...	...	4	12	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	4	
1930	{ Steam ...	91	1	40	...	49	...	27	...	11	3	2	14	9	4	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	252	1	
	{ Motor ...	89	27	41	2	9	...	13	...	13	9	16	20	26	9	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	251	29		
	{ Sail ...	18	8	33	...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62	8	
1931	{ Steam ...	49	3	40	...	17	...	5	...	1	5	2	6	3	...	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	136	3	
	{ Motor ...	151	30	15	...	5	...	14	...	6	7	4	27	29	5	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	265	30	
	{ Sail ...	...	1	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	1	
1932	{ Steam ...	17	...	9	...	11	...	3	...	3	2	2	6	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62	...	
	{ Motor ...	82	20	7	...	4	1	6	...	...	3	2	7	3	...	8	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	123	21		
	{ Sail ...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	

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.	
	No. Tons.		TOTALS, excluding Canadian Lake Ports.		CANADIAN LAKE PORTS.		No. Tons.		No. Tons.		No. Tons.		No. Tons.		No. Tons.		No. Tons.	
			No.	Tons.	No.	Tons.												
1899	726	1,416,791	31	6,475	3	1,989	8	9,248	3	423	30	26,613	51	89,794	93	211,684	50	34,384
1900	692	1,442,471	38	6,967	2	2,596	12	14,889	7	3,270	17	11,060	66	116,858	93	204,731	61	45,074
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

† The figures for the years 1899-1906 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 1899 onwards.

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ITALY.		JAPAN.		NORWAY.		SPAIN.		SWEDEN.		UNITED STATES.				OTHER COUNTRIES.		TOTALS.		YEAR.	
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	COAST.		GREAT LAKES.		No.	Tons.	No.	Tons.		
										No.	Tons.	No.	Tons.						
31	49,472	3	6,775	34	27,853	...	...	29	10,367	127	146,108	21	78,170	29	5,592	1,269	2,121,738	1899	
36	67,522	3	4,543	42	32,751	2	2,572	19	5,735	196	190,962	39	142,565	39	9,597	1,364	2,304,163	1900	
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	217,580	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	

*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

1120

YEAR	LOST OR BROKEN UP. (a)	GREAT BRITAIN AND IRELAND.			BRITISH DOMINIONS.			AMERICA ^o (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.
1909	Lost ...	83	182,836	1.11	17	16,852	1.37	14	20,706	1.25	4	2,956	0.44	10	10,191	0.70	30	43,896	1.13	8	17,652	3.64	6	5,850	0.65
	Broken up ...	62	138,976		8	4,063		1	2,525		1	380		11	28,472		9	27,075		2	3,868		3	3,430	
	TOTAL ...	145	321,812		25	20,915		15	23,231		5	3,336		21	38,663		39	70,971		10	21,520		9	9,280	
1910	Lost ...	102	190,135	1.13	21	14,703	1.14	14	15,800	0.94	5	7,034	1.05	14	15,900	1.10	26	31,594	0.80	7	12,893	2.58	4	8,121	0.83
	Broken up ...	62	128,095		9	5,846		2	5,199		2	299		8	20,907		1	3,190		1	1,083		4	5,306	
	TOTAL ...	164	318,230		30	20,549		16	20,999		7	7,333		22	36,807		27	34,784		8	13,976		8	13,427	
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	245,358	1.38	18	11,618	0.79	8	4,085	0.23	5	6,071	0.86	14	16,926	1.03	19	38,741	0.91	8	17,271	2.66	4	4,184	0.38
	Broken up ...	38	57,083		12	12,712		4	6,837		...	...		5	10,368		4	1,580		2	3,254		...	...	
	TOTAL ...	146	302,441		30	24,330		12	10,922		5	6,071		19	27,294		23	40,321		10	20,525		4	4,184	
1913	Lost ...	93	182,248	1.00	14	13,832	0.88	20	21,583	1.09	5	5,267	0.74	15	25,948	1.45	21	39,235	0.83	9	16,438	2.33	3	1,150	0.09
	Broken up ...	34	40,478		15	10,392		...	...		...	...		6	6,114		2	1,845		...	...		...	...	
	TOTAL ...	127	222,726		29	24,224		20	21,583		5	5,267		21	32,062		23	41,080		9	16,438		3	1,150	
1914	Lost ...	194	410,965	2.12	25	20,333	1.24	18	24,329	1.20	11	21,920	2.85	13	13,837	0.72	32	89,056	1.73	6	15,178	1.85	9	16,731	1.13
	Broken up ...	20	43,395		6	8,368		...	...		...	...		8	19,460		3	1,093		...	...		2	2,652	
	TOTAL ...	214	454,360		31	28,701		18	24,329		11	21,920		21	33,297		35	90,149		6	15,178		11	19,383	
1915	Lost ...	544	1,092,924	5.68	25	33,727	2.11	19	39,730	1.54	17	32,208	4.01	46	113,011	5.92	32	74,880	1.69	14	27,653	3.10	25	41,393	2.76
	Broken up ...	9	9,853		4	814		...	...		1	544		2	6,992		...	...		...	...		...	...	
	TOTAL ...	553	1,102,777		29	34,541		19	39,730		18	32,752		48	120,003		32	74,880		14	27,653		25	41,393	
1916	Lost ...	571	1,411,429	7.50	30	31,396	1.92	27	57,255	2.01	45	60,531	7.59	57	148,051	8.00	25	39,506	1.02	38	91,645	12.78	32	72,347	4.87
	Broken up ...	1	427		3	1,166		...	...		...	...		1	523		...	...		...	...		...	...	
	TOTAL ...	572	1,411,856		33	32,562		27	57,255		45	60,531		58	148,574		25	39,506		38	91,645		32	72,347	
1917	Lost ...	1,384	4,093,717	...	49	71,262	...	60	166,630	...	81	109,949	...	144	355,007	...	24	19,750	...	89	241,546	...	49	84,331	...
	Broken up ...	2	300		2	577		...	...		1	546		...	...		...	...		...	...		...	...	
	TOTAL ...	1,386	4,094,017		51	71,839		60	166,630		82	110,495		144	355,007		24	19,750		89	241,546		49	84,331	
1918	Lost ...	661	1,974,182	...	46	97,812	...	90	308,742	...	21	31,960	...	92	186,083	...	18	13,249	...	20	54,386	...	16	9,791	...
	Broken up ...	2	1,558		1	128		...	...		...	...		1	176		...	...		...	...		...	...	
	TOTAL ...	663	1,975,740		47	97,940		90	308,742		21	31,960		93	186,259		18	13,249		20	54,386		16	9,791	
1919	Lost ...	84	140,941	0.86	34	35,168	1.89	54	114,752	0.96	4	2,243	0.36	22	32,250	1.64	47	19,152	0.59	6	7,426	2.55	24	11,936	0.76
	Broken up ...	1	244		4	1,646		...	...		...	...		2	7,294		...	...		...	...		1	274	
	TOTAL ...	85	141,185		38	36,814		54	114,752		4	2,243		24	39,544		47	19,152		6	7,426		25	12,210	
1920	Lost ...	86	123,861	0.68	26	16,574	0.89	45	112,040	0.90	6	2,163	0.30	25	50,874	1.72	17	9,061	2.16	26	31,915	6.42	12	3,736	0.21
	Broken up ...	6	5,722		5	1,818		...	...		...	...		...	...		...	...		...	...		...	...	
	TOTAL ...	92	129,583		31	18,392		45	112,040		6	2,163		25	50,874		17	9,061		26	31,915		12	3,736	

(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 1909 to 1932, 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.		
3	6,153	0.64	15	10,162	0.88	24	34,016	2.45	8	10,722	1.56	9	5,625	0.73	25	29,153	256	393,770	1.14	Lost ... Broken up ... TOTAL ...	1909
8	13,482		1	2,399		2	2,222		...	...		3	2,665		16	22,343	127	251,900			
11	19,635		16	12,561		26	36,238		8	10,722		12	8,290		41	48,496	383	645,670			
3	8,060	0.82	22	21,505	1.88	25	30,146	2.12	13	17,147	2.30	11	10,985	1.40	26	37,526	293	421,549	1.20	Lost ... Broken up ... TOTAL ...	1910
9	28,298		8	14,020		4	7,830		1	831		6	4,664		11	20,323	128	245,891			
12	36,358		30	35,525		29	37,976		14	17,978		17	15,649		37	57,849	421	667,440			
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	23,801	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			

† 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
1122 distinguishing the principal maritime countries, and indicating

YEAR	LOST OR BROKEN UP. (a)	GREAT BRITAIN AND IRELAND.			BRITISH DOMINIONS.			AMERICA ^o (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.
1921	Lost... ..	65	65,718	0.34	35	42,332	1.87	22	60,392	0.45	8	5,536	0.63	21	27,899	0.85	12	7,005	1.07	26	52,363	8.92	2	602	0.03
	Broken up ...	13	43,237		9	13,422		4	8,920		...	...		3	4,212		...	1	1,827		...	...	1	2,061	
	TOTAL	78	108,955		44	55,754		26	69,312		8	5,536		24	32,111		13	8,832		26	52,363		3	2,663	
1922	Lost... ..	77	119,297	0.62	15	11,897	0.47	24	54,842	0.40	4	6,773	0.70	23	23,770	0.67	27	24,380	1.37	5	7,136	1.09	6	5,037	0.19
	Broken up ...	41	120,347		20	30,173		14	37,630		4	944		22	53,674		4	6,949		1	1,353		4	5,903	
	TOTAL	118	239,644		35	42,070		38	92,472		8	7,717		45	77,444		31	31,329		6	8,489		10	10,940	
1923	Lost... ..	84	138,744	0.73	17	17,836	0.69	28	65,939	0.49	5	6,966	0.74	20	12,936	0.37	29	35,710	1.42	4	9,941	1.33	5	10,817	0.41
	Broken up ...	73	184,207		13	30,701		125	346,761		6	7,408		64	167,478		4	5,227		...	...		7	10,812	
	TOTAL	157	322,951		30	48,537		153	412,700		11	14,374		84	180,414		33	40,937		4	9,941		12	21,629	
1924	Lost... ..	67	108,077	0.57	31	26,518	1.02	26	42,445	0.34	7	12,248	1.24	13	23,908	0.73	20	15,542	0.54	3	9,625	1.27	1	801	0.03
	Broken up ...	116	254,089		29	55,732		145	488,865		7	10,844		57	111,610		14	27,366		2	3,058		7	15,892	
	TOTAL	183	362,166		60	82,250		171	531,310		14	23,092		70	135,518		34	42,908		5	12,683		8	16,693	
1925	Lost... ..	54	61,778	0.32	25	15,574	0.60	11	27,416	0.23	4	1,842	0.18	16	12,949	0.39	23	18,370	0.61	11	21,477	2.40	5	14,431	0.56
	Broken up ...	79	198,637		28	48,458		22	56,453		1	295		26	84,001		10	37,537		3	18,205		2	6,038	
	TOTAL	133	260,415		53	64,032		33	83,869		5	2,137		42	96,950		33	55,907		14	39,682		7	20,469	
1926	Lost... ..	55	111,780	0.58	31	29,680	1.10	20	39,547	0.35	3	771	0.07	13	26,981	0.81	21	24,512	0.80	9	16,034	1.74	6	9,991	0.39
	Broken up ...	67	151,894		36	42,994		146	403,944		4	2,698		22	37,024		7	8,667		1	1,476		2	4,477	
	TOTAL	122	263,674		67	72,674		166	443,491		7	3,469		35	64,005		28	33,179		10	17,510		8	14,468	
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	8	6,318	0.15	13	38,536	2.62	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		19	62,154		31	111,120		27	149,260	

(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 1909 to 1932, 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.		
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 ...	1921
...	...	...	...	...	...	...	...	...	1	2,518	...	...	...	...	2	1,348	34	77,545	...	Broken up ...	
15	28,069	...	29	51,185	...	16	29,210	...	31	56,290	...	8	9,698	...	23	26,559	344	536,537	...	TOTAL ...	
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 ...	1922
6	15,735	...	22	15,580	...	5	3,088	...	1	1,039	...	2	251	...	...	...	160	315,110	...	Broken up ...	
21	46,794	...	86	69,716	...	32	26,098	...	21	28,956	...	9	6,389	...	37	33,334	511	743,866	...	TOTAL ...	
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 ...	1923
59	157,080	...	4	5,498	...	6	4,622	...	6	13,760	...	9	2,160	...	9	26,792	385	962,506	...	Broken up ...	
81	206,709	...	37	64,046	...	33	40,707	...	15	24,539	...	27	14,747	...	32	54,639	709	1,456,870	...	TOTAL ...	
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 ...	1924
43	110,633	...	8	4,616	...	7	3,456	...	9	24,283	...	7	1,265	...	24	62,549	485	1,174,258	...	Broken up ...	
55	148,758	...	50	75,549	...	28	26,319	...	15	33,619	...	18	15,349	...	56	108,448	777	1,614,662	...	TOTAL ...	
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 ...	1925
31	100,869	...	24	37,759	...	4	3,579	...	14	15,189	...	6	4,186	...	23	41,840	273	653,046	...	Broken up ...	
48	138,605	...	62	80,547	...	25	23,946	...	28	32,705	...	21	18,690	...	49	62,840	553	980,794	...	TOTAL ...	
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 ...	1926
17	45,988	...	12	16,474	...	6	5,760	...	10	23,488	...	8	4,800	...	20	48,949	358	798,633	...	Broken up ...	
36	93,893	...	55	61,050	...	28	32,170	...	22	39,442	...	17	15,310	...	55	72,538	656	1,226,873	...	TOTAL ...	
19	53,442	1.58	42	76,212	1.89	27	21,055	0.85	10	10,424	0.94	8	9,933	0.75	27	22,406	280	449,700	0.74	Lost ...	1927
6	9,483	...	11	12,376	...	1	162	...	6	19,390	...	9	1,439	...	21	41,841	189	402,698	...	Broken up ...	
25	62,925	...	53	88,588	...	28	21,217	...	16	29,814	...	17	11,372	...	48	64,247	469	852,398	...	TOTAL ...	
18	23,836	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 ...	1928
47	160,541	...	6	9,558	...	2	5,413	...	11	28,460	...	5	1,766	...	10	23,052	296	735,547	...	Broken up ...	
65	189,377	...	41	78,974	...	30	29,134	...	18	42,573	...	15	17,657	...	48	69,079	584	1,217,075	...	TOTAL ...	
19	36,684	1.14	33	67,032	1.60	30	25,460	0.79	9	16,805	1.48	7	7,462	0.50	38	44,396	320	515,056	0.81	Lost ...	1929
37	128,460	...	25	33,345	...	3	1,675	...	7	9,382	...	8	2,656	...	10	21,225	352	943,609	...	Broken up ...	
56	165,144	...	58	100,377	...	33	27,135	...	16	26,187	...	15	10,118	...	48	65,621	672	1,458,665	...	TOTAL ...	
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 ...	1930
16	32,727	...	33	51,281	...	2	629	...	7	10,958	...	4	2,790	...	30	43,527	311	848,538	...	Broken up ...	
27	46,874	...	74	116,151	...	20	25,244	...	19	20,169	...	15	14,745	...	58	74,470	561	1,232,521	...	TOTAL ...	
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 ...	1931
25	93,611	...	16	28,687	...	5	6,853	...	8	26,955	...	3	766	...	11	34,026	324	1,018,174	...	Broken up ...	
35	117,012	...	53	82,698	...	19	24,534	...	15	36,289	...	12	9,269	...	42	66,770	558	1,335,708	...	TOTAL ...	
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 ...	1932
85	369,013	...	25	21,054	...	2	3,600	...	6	13,535	...	5	2,469	...	18	58,502	365	1,346,140	...	Broken up ...	
93	385,956	...	49	76,831	...	12	14,280	...	12	29,295	...	11	8,663	...	44	96,532	573	1,696,245	...	TOTAL ...	

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

