

NOTES ON THE 1927-28 EDITION OF LLOYD'S REGISTER OF SHIPPING.

The new edition of Lloyd's Register Book contains as usual very complete particulars of all the sea-going vessels of the world, of 100 tons and upwards, and in addition of the steel and iron vessels trading on the Great Lakes of North America. It thus includes a full record of about 33,000 steamers, motorships and sailing vessels. These bulky volumes comprise also many lists of great practical value to the shipping community, such as :—Signal letters assigned to all sea-going vessels ; Shipbuilders and Marine Engineers in all Countries ; telegraphic and postal addresses of firms connected with shipping in all parts of the world ; particulars of dry and wet docks, ports, harbours, etc., at home and abroad ; particulars of speeds of merchant vessels capable of 12 knots ; particulars of deadweight and cubic capacities of cargo steamers and motor vessels ; lists of bulk oil carriers ; lists of Shipowners and Managers, with the names and tonnages of their respective vessels, etc.

The Section of the book which is perhaps of the greatest interest to the general public is that containing the Statistical Tables. Special attention is drawn to the notice at the commencement of the Section, which defines with precision the bases on which the figures have been compiled.

The contents of the Tables will repay careful study, and the following summary of some of the results which are to be obtained by an analysis of these Tables, and by a comparison with similar Tables issued by Lloyd's Register in previous years, will be found of interest.

CLASSIFICATION OF VESSELS.

It is perhaps only right that before dealing with the other Statistical Tables special attention be drawn to the figures shown in Table No. 4 respecting 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 (*excluding over 700,000 tons of new ships afloat in course of classification*), which are now or have been classed by the Society is 15,397 of 39,199,525 tons. Practically all these vessels were built under the inspection of the Surveyors of Lloyd's Register, the most convincing proof of the world-wide appreciation of the work of this Society.

WORLD TONNAGE* IN EXISTENCE AT JUNE, 1927, AND JUNE, 1926.

WHERE OWNED.	1927.			1926.		
	Steamers and Motorships.	Sailing Vessels.	TOTAL.	Steamers and Motorships.	Sailing Vessels.	TOTAL.
Great Britain & Ireland	19,179,029	129,993	19,309,022	19,263,785	136,012	19,399,797
Other Countries ...	44,088,273	1,795,615	45,883,888	43,408,152	1,976,421	45,384,573
TOTAL ...	63,267,302	1,925,608	65,192,910	62,671,937	2,112,433	64,784,370

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

The preceding Table shows that during the last twelve months there has been an increase in the steam and motor tonnage owned in the world of 595,365 tons, and a decrease in the sailing tonnage of 186,825 tons, making a total world *net* increase of 408,540 tons; the net increase from June, 1925 to June, 1926 was 142,952 tons.

The countries showing the largest increases are Germany and Italy, where the increase amounts to 252,128 tons and 242,753 tons respectively.

Of the vessels under the United States flag there is a decrease of 208,489 tons due to the large number of vessels which have been broken up. The decrease in the vessels registered in Great Britain and Ireland amounts to 90,775 tons as compared with a decrease of 40,914 tons during the twelve months ended June, 1926.

COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1914 AND JUNE, 1927.

Gross tonnage of Steamers and Motorships owned in the world as recorded in Lloyd's Register Book for the years 1914 and 1927.

COUNTRY.	1914.	1927.	DIFFERENCE.
GREAT BRITAIN & IRELAND ...	18,892,000	19,179,000	+ 287,000
BRITISH DOMINIONS	1,632,000	2,699,000	+ 1,067,000
DENMARK	770,000	1,032,000	+ 262,000
FRANCE	1,922,000	3,362,000	+ 1,440,000
GERMANY	5,135,000	3,320,000	- 1,815,000
GREECE	821,000	1,026,000	+ 205,000
HOLLAND	1,472,000	2,645,000	+ 1,173,000
ITALY	1,430,000	3,396,000	+ 1,966,000
JAPAN	1,708,000	4,033,000	+ 2,325,000
NORWAY	1,957,000	2,803,000	+ 846,000
SPAIN	884,000	1,136,000	+ 252,000
SWEDEN	1,015,000	1,329,000	+ 314,000
UNITED STATES (Sea)	2,027,000	11,171,000	+ 9,144,000
UNITED STATES (Lakes)	2,260,000	2,435,000	+ 175,000
OTHER COUNTRIES	3,479,000	3,701,000	+ 222,000
TOTAL	45,404,000	63,267,000	+ 17,863,000

The net addition during the 13 years 1914-1927 amounts to 17,863,000 tons, equal to $39\frac{1}{3}$ per cent of the pre-war tonnage. It may be of interest to state that, during the 13 years 1901-1914, the net increase was 21,395,000 tons, equal to 47.1 per cent of the tonnage in existence in 1901.

The largest increases have taken place in the United States (nearly $9\frac{1}{3}$ million tons), and in Japan (nearly $2\frac{1}{3}$ million tons). Increases of over a million tons have occurred in four cases, namely, Italy (1,966,000 tons), France (1,440,000 tons), Holland (1,173,000 tons), and British Dominions (1,067,000 tons). The increase of tonnage belonging to Great Britain and Ireland—287,000 tons—represents only $1\frac{1}{2}$ per cent of the tonnage owned in 1914, whereas the increase of tonnage owned abroad represents over $66\frac{1}{4}$ per cent of the pre-war tonnage.

In 1914 there was owned in Great Britain and Ireland 41·6 per cent of the world's steam and motor tonnage, but owing to the great increase which has taken place since 1914 in the tonnage owned abroad the percentage of 41·6 has now shrunk to 30·3. Similar percentages for the two years respecting the next seven leading countries are :—

	1914	1927		1914	1927
UNITED STATES	9·4	21·6	GERMANY	11·3	5·2
JAPAN	3·8	6·4	NORWAY	4·3	4·4
ITALY	3·1	5·4	HOLLAND	3·2	4·2
FRANCE	4·2	5·3			

SAILING TONNAGE.

The reduction in sailing tonnage since pre-war times, say June, 1914, amounts to about 2,055,000 tons gross. The present percentage of sailing vessels to the world's total tonnage is under 3. Of the world's sailing tonnage 979,000 tons—equal to more than 50 per cent of the total—are now owned in the United States, and the other countries which still have an appreciable amount of sailing tonnage are:—Great Britain and Ireland, 130,000 tons, France, 108,000 tons, Canada 104,000 tons, and Italy, 88,000 tons.

If barges which are generally towed, and other craft included in the sailing tonnage because not fitted with engines for self propulsion, be excluded, the world tonnage of *real* sailing vessels only amounts to about 1,153,000 tons, of which 410,000 tons—equal to 35½ per cent of the total—are owned in the United States, and only 25,700 tons in Great Britain and Ireland.

AGE AND SIZE 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 5,930, of which 376 are of 10,000 tons and above, including 46 of 20,000 tons each and upwards. Of the 376 vessels 219 are under the British flag. It may be noted that more than one half of the total number of steamers and motorships in existence are of less than 1,000 tons each.

Table No. 13 shows that of the motorships now in existence there are 470 of 4,000 tons and above. Eighty-eight of them are of 8,000 tons and upwards, their total tonnage amounting to 956,081 tons.

From Table No. 3, in which steamers and motorships are classified according to their size and age, it will be noticed that there are 2,982 vessels less than five years old with a tonnage representing 14 per cent of the total tonnage in existence. Vessels of 25 years and over amount to 7,435 but their tonnage is only 15 per cent of the total. Of the vessels built in 1902 or before, over 62½ per cent are of less than 1,000 tons each and the average size of the others is 2,861 tons, while of the vessels built during the last five years only 37·2 per cent are of less than 1,000 tons each and the average of the others reaches 4,518 tons.

Of the 889 vessels of 8,000 tons and upwards now in existence, 212 have been built during the last five years.

Of the tonnage owned in Great Britain & Ireland over 20½ per cent is less than five years old. The only Merchant Navies which have a larger proportion of new tonnage (less than five years old), are Germany with 25·2 per cent, and Norway with 21·4 per cent.

The group of vessels with the largest aggregate of tonnage is that of between 4,000 and 6,000 tons each amounting to 18,197,405 tons, equal to $28\frac{3}{4}$ per cent of the world's total steam and motor tonnage. The big liners, say those of 15,000 tons each and upwards, represent less than 4 per cent of the total tonnage; it may be added, however, that over 60 per cent of the tonnage of those liners is owned in Great Britain and Ireland.

TYPE OF MACHINERY.

Table No. 6 shows the type of machinery used for the propulsion of vessels, and the following summary will not be without 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 1,374 steamers of 9,228,983 tons fitted with turbine engines and 2,552 vessels (including auxiliary vessels) of 4,270,824 tons, fitted with internal combustion engines as compared with 730,000 tons and 220,000 tons respectively in 1914.

It may be stated that while during the last 12 months the tonnage of steamers fitted with reciprocating steam engines has actually decreased by about 267,000 tons, there has been an increase of 778,000 tons in the tonnage of motorships and of 91,000 tons in the tonnage of vessels fitted with steam turbines.

The increase in the motorship tonnage recorded in the new edition of Lloyd's Register Book, as compared with 1922, amounts to over $2\frac{3}{4}$ million tons, representing an increase of nearly 183 per cent on the total in existence five years ago.

An analysis of the type of machinery now employed also shows that there are now recorded in Lloyd's Register Book 31 vessels, with a total tonnage of 489,000 tons, which are fitted with a combination of steam turbines and reciprocating engines. Another interesting particular is that in the case of 48 vessels with a tonnage of 137,000 tons, a comparatively new system of propulsion has been adopted, viz. :—electric motors connected to the screw shaft, these motors being supplied with current from generators, which are driven either by steam turbines or oil engines. Over two-thirds of this tonnage is owned in the United States.

From Table No. 7, it will be seen that there are recorded in the new Register Book 3,623 steamers of 18,481,759 tons fitted for burning oil fuel, of which 788 of 5,087,612 tons are registered in Great Britain and Ireland and 1,822 of 8,875,820 tons are registered in the United States of America.

The above figures 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.	1927 % of total gross tonnage.
Sailing vessels and sea-going barges ...	8.06	2.95
Oil, etc., in internal combustion engines ...	0.45	6.55
Oil fuel for boilers	2.65	28.35
Coal	88.84	62.15
	100.00	100.00

It will thus be seen that less than $62\frac{1}{6}$ per cent of the tonnage of the Merchant Marine now depends entirely upon coal while in 1914 the percentage was nearly 89. It must of course be understood that oil is not always used in steamers fitted for burning oil fuel, as such installations can readily be replaced by coal-burning fittings should it happen that oil be unobtainable or its price render it unprofitable.

TYPE OF VESSELS.

The Tables show the total tonnage of certain types of vessels, which information is most useful in estimating the tonnage available for general cargo and passenger purposes. The tonnage of the 1,050 tankers, of 1,000 tons gross and upwards, amounts to 5,847,000 tons; 352 of 1,934,186 tons are registered in Great Britain and Ireland, and 374 of 2,293,539 tons are registered in the United States. In addition there are some 69,000 tons of tankers of less than 1,000 tons each. The tonnage of trawlers and other fishing vessels amounts to 819,000 tons. An analysis of the vessels recorded in the Register Book shows that some 362,000 tons represent tugs and salvage vessels, and 790,000 tons steam barges, dredgers and similar craft, ferries, river vessels and vessels owned by Municipal Corporations or Harbour Authorities. Although few paddle vessels are now built, the total tonnage of such vessels in existence still amounts to about 362,000 tons.

TONNAGE OF THE LARGER 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) Wood vessels,

(c) Vessels of less than 5,000 tons gross, and

(d) Vessels over 25 years old and presumably of less efficiency than more modern vessels,

the following figures are obtained which indicate the relative position of the principal Maritime Countries of the World, as regards the larger 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...	19,179,029	30·31	9,343,033	37·72
UNITED STATES	13,690,948	21·64	5,495,100	22·18
ITALY	3,395,522	5·37	1,680,890	6·79
GERMANY	3,320,492	5·25	1,528,742	6·17
FRANCE	3,361,679	5·31	1,506,158	6·08
JAPAN	4,033,304	6·37	1,496,549	6·04
HOLLAND... ..	2,645,025	4·18	1,410,722	5·69
NORWAY	2,802,552	4·43	480,712	1·90
OTHER COUNTRIES OR COUNTRY NOT STATED }	10,838,751	17·13	1,829,048	7·38
WORLD TOTAL	63,267,302	100	24,770,954	100

The above Table shows the relatively high efficiency of the Merchant Fleet of Great Britain and Ireland, which, while comprising 30·31 per cent of the World tonnage as recorded in the Register Book, has actually 37·72 per cent of the ocean-going tonnage available for general cargo and passenger purposes.

Considerable differences are also shown as regards three other countries, viz.:—Holland and Italy—which from a percentage of 4·18 and 5·37 respectively of the total tonnage, rise to 5·69 and 6·79 per cent of the larger ocean-going tonnage, and on the other hand Norway, which from 4·43 per cent is reduced to 1·9 per cent.

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. 8, which shows for each of the years 1893–1927 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 1893 the *gross* tonnage of steamers amounted to 15,264,000 tons, and the *gross* tonnage of sailing vessels to about 9,700,000 tons. The steam and motor tonnage has increased by over 48 million tons while the sailing tonnage has decreased by well over 7 $\frac{2}{3}$ million tons *gross*. Apart from the enormous increase which has taken place in the United States seagoing steam tonnage and the recent decrease in the German tonnage, both due to the War, the following are the most noticeable changes during this period of 35 years.

The sail tonnage registered in Great Britain and Ireland and in Norway, which in 1893 amounted to about 2,728,000 tons gross and 1,446,000 tons gross respectively, is now reduced to 130,000 and 22,000 tons respectively.

The increase in the steam and motor tonnage owned in Great Britain and Ireland amounts to 10,151,000 tons. The most remarkable development has taken place in Japan, the steam tonnage of which country now reaches a figure equal to nearly 27 times the total owned in 1893. The present steam tonnage of Italy is nearly 11 times, that of Holland nearly 9 times, that of Norway over 7 $\frac{1}{2}$ times, and the Danish and Swedish tonnages nearly 6 times larger than in 1893.

TONNAGE LOST AND BROKEN UP.

The new Statistical Tables include a Table (No. 12) showing the tonnage of steamers and motorships lost and broken up each year, from 1903 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 tonnage lost during the years 1922–26 amounts to less than 0·71 per cent, while for instance, during the years 1909–13 the average was nearly 1·19 per cent. These figures are, of course, to some extent influenced by the large amount of tonnage laid up during recent times.

The figures for steamers broken up vary to an enormous extent from year to year. During the period 1905–1909 the minimum was 120,003 tons, and the maximum 251,900 tons; during 1910–1914 the variation is from 87,737 tons to 245,891 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; to 963,000 tons for 1923; and for the year 1924 the total reached 1,174,000 tons. The tonnage broken up during 1925 amounted to 653,000 tons, and to 799,000 tons during 1926. It is obvious that the tonnage broken up has an important bearing on the shipping position, and that if it had been continued for some years on the high level reached in 1924, it would have gone a long way towards solving the problems that confront shipowners; the figures for 1925 and 1926, however, and especially the most recent returns show a large falling off in the amount of tonnage being broken up.

SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX OF THE 1927 EDITION OF LLOYD'S REGISTER BOOK.

Table No. 1 shows the number, gross tonnage, description and material of the vessels of 100 tons and upwards, belonging to each of the several countries of the World.

Table No. 2 illustrates the demand of each country for certain sizes of vessels. The Table classifies the steamers and motorships owned in the World, distinguishing the principal Maritime Countries, according to certain divisions of gross tonnage.

Table No. 3 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. 4 shows the number and tonnage of all vessels in existence which are or were formerly classed with Lloyd's Register.

Table No. 5 shows the number of vessels according to certain divisions of tonnage and the *total tonnage* classed by different Classification Societies.

Table No. 6 shows the type of machinery used for the propulsion of vessels, dividing the vessels according to whether they are steamers with reciprocating engines or turbine engines; or motorships; or sailing vessels fitted with auxiliary steam or motor power.

Table No. 7 shows the number and tonnage of oil tankers, of trawlers and other fishing vessels, and of steamers fitted for burning oil fuel.

Table No. 8 shows for each one of the years 1893 to 1927 the number and tonnage of the vessels owned in the World distinguishing the principal Maritime Countries.

Tables Nos. 9, 10 & 11 are extracted from the Annual Shipbuilding Returns issued by the Society. They show the total number and tonnage of vessels launched by the various countries of the world each year from 1893 onwards; and the number of vessels according to certain divisions of gross tonnage launched yearly since 1910 in Great Britain and Ireland, and also abroad during the years 1918-1926.

Table No. 12 shows the number and tonnage of steamers and motorships lost and broken up throughout the world during the last 24 years, distinguishing the losses of the principal Maritime Countries.

Table No. 13 shows the number and tonnage of motorships according to certain divisions of tonnage, distinguishing the principal countries owning such tonnage.

Table No. 14 shows the number and gross tonnage of new vessels classed by Lloyd's Register during the calendar year 1926. Notwithstanding the great depression in the shipbuilding industry during that year the tonnage of these vessels reached the total of 1,016,512 tons.

LIST OF STATISTICAL TABLES.

- Table No. 1.—Showing Number of Tonnage and Description of Vessels of the Port and Country, belonging to each of the several Countries of the World, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 2.—Showing the Number of Steamers and Motorships, according to certain divisions of Gross Tonnage, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 3.—Showing the Number and Gross Tonnage of Steamers and Motorships, according to certain divisions of Gross Tonnage, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 4.—Showing Number of Steamers, Motorships, and other Vessels, according to certain divisions of Gross Tonnage, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 5.—Showing Number and Tonnage of all Vessels, according to certain divisions of Gross Tonnage, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 6.—Showing the Number and Type of Machinery of the Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 7.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 8.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 9.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 10.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 11.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 12.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 13.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 14.—Showing the Number, Gross Tonnage, and Nationality of Steamers and Motorships, as recorded in the 1927-1928 edition of Lloyd's Register Book.

STATISTICAL TABLES.

1927-28.

LISTE DES TABLES STATISTIQUES.

- Tableau No. 1.—Montrant le nombre et la description des navires de 100 tonneaux et au-dessus, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 2.—Montrant le nombre des navires à vapeur ou à moteurs appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 3.—Montrant le nombre et le tonnage des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 4.—Montrant le nombre des navires à vapeur, des navires à moteurs, et d'autres navires, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 5.—Montrant le nombre et le tonnage de tous les navires, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 6.—Montrant le nombre et le type des machines des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 7.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 8.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 9.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 10.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 11.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 12.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 13.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".
- Tableau No. 14.—Montrant le nombre, le tonnage et la nationalité des navires à vapeur ou à moteurs, appartenant aux divers pays du monde, tels qu'ils sont enregistrés dans le "Lloyd's Register Book".

LIST OF STATISTICAL TABLES.

- Table No. 1.—Showing Number, Gross Tonnage, and Description of Vessels of 100 Tons and upwards, belonging to each of the several Countries of the World, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 2.—Showing the Number of Steamers and Motorships, according to certain divisions of Gross Tonnage, owned in the World—distinguishing the principal Maritime Countries—as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 3.—Showing the Number and Gross Tonnage of Steamers and Motorships, according to certain divisions of gross tonnage, and according to certain divisions of age, owned in the World—distinguishing the principal Maritime Countries—as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 4.—Showing Number, Gross Tonnage, Classes, etc., of Existing Vessels now or formerly Classed by Lloyd's Register, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 5.—Showing Number and Material of all Vessels, including Yachts, according to certain divisions of gross tonnage, and also the total Tonnage, Classed by different Classification Societies.
- Table No. 6.—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 1927-1928 edition of Lloyd's Register Book.
- Table No. 7.—Showing the Number, Gross Tonnage and Nationality of Steam and Motor Tankers (excluding vessels of less than 1000 tons); Steam and Motor Trawlers and other Fishing Vessels, and of Steamers fitted for burning Oil Fuel owned in the World, as recorded in the 1927-1928 edition of Lloyd's Register Book.
- Table No. 8.—Showing for the years 1893-1927 the Number, Gross Tonnage and Description of 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.
- Table No. 9.—Showing the Number of Merchant Vessels of 100 Tons Gross and upwards, according to certain divisions of Gross Tonnage, Launched in Great Britain and Ireland during each year from 1910 onwards.
- Table No. 10.—Showing 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 1918-1926.
- Table No. 11.—Showing Number and Gross Tonnage of Merchant Vessels of 100 Tons Gross and upwards Launched in the various Countries of the World during each year from 1893 onwards.
- Table No. 12.—Showing Number and Gross Tonnage of Steamers and Motorships of 100 Tons and upwards, Lost and Broken up, during the years 1903-1926, distinguishing the principal Maritime Countries and indicating the percentage lost of the tonnage owned by the various countries.
- Table No. 13.—Showing the Number and Tonnage of Motorships, of 100 tons gross and upwards, according to certain divisions of gross tonnage, owned in the World, as recorded in the 1927-28 edition of Lloyd's Register Book.
- Table No. 14.—Showing Number, Gross Tonnage, Material, Description, Country of Build, and Nationality of New Vessels Classed by Lloyd's Register during the year 1926.

LISTE DES TABLEAUX STATISTIQUES.

- Tableau No. 1.—Nombre, tonnage brut, et description des navires de 100 tonneaux et au-dessus, appartenant aux divers pays du monde, et figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 2.—Nombre des navires à vapeur ou à moteurs appartenant aux divers pays du monde, répartis d'après certaines divisions de tonnage brut, distinction faite pour les principaux pays maritimes, et figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 3.—Nombre et tonnage brut des navires à vapeur ou à moteurs, existant dans le monde, répartis d'après certaines divisions de tonnage et certaines divisions d'âge, distinction faite pour les principaux pays maritimes, et figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 4.—Nombre, tonnage brut, cotes, etc., des navires à flot, actuellement ou précédemment cotés auprès du Lloyd's Register, et figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 5.—Nombre et description de tous les navires, y compris les Yachts, suivant certaines répartitions par tonnage brut, ainsi que leur tonnage total, cotés par différentes Sociétés de Classification.
- Tableau No. 6.—Nombre, tonnage brut et type de machines des navires à vapeur ou à moteurs, de 100 tonneaux et au-dessus, existant dans le monde—distinction faite pour les principaux pays maritimes—et figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 7.—Nombre, tonnage brut et nationalité des pétroliers à vapeur ou à moteurs (exception faite des navires de moins de 1000 tonneaux); des chalutiers et autres navires de pêche à vapeur ou à moteurs, et des vapeurs installés pour brûler du combustible liquide existant dans le monde, et figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 8.—Montrant pour les années 1893-1927 le nombre, le tonnage brut et la description des navires de 100 tonneaux et au-dessus Appartenant aux divers Pays du Monde—distinction faite pour les principales marines marchandes—et figurant dans les "Lloyd's Register Books" pour la période mentionnée.
- Tableau No. 9.—Nombre de navires marchands d'un tonnage brut de 100 tonneaux et au-dessus, suivant certaines répartitions par tonnage brut, lancés annuellement dans la Grande Bretagne et en Irlande, à partir de 1910.
- Tableau No. 10.—Nombre et description des navires marchands de 100 tonneaux brut et au-dessus, suivant certaines répartitions par tonnage brut, lancés en dehors de la Grande Bretagne et de l'Irlande, pendant les années 1918-1926.
- Tableau No. 11.—Nombre et tonnage des navires marchands de 100 tonneaux brut et au-dessus lancés chaque année dans les divers pays du monde, à partir de 1893.
- Tableau No. 12.—Nombre et tonnage des navires à vapeur ou à moteurs de 100 tonneaux brut et au-dessus, perdus et démolis, pendant les années 1903-1926, distinction faite pour les principaux pays maritimes, avec le pourcentage du tonnage perdu, rapporté au tonnage total appartenant aux divers pays.
- Tableau No. 13.—Nombre et tonnage des navires à moteurs de 100 tonneaux brut et au-dessus, existant dans le Monde, suivant certaines répartitions par tonnage brut, figurant dans l'édition 1927-1928 du "Lloyd's Register Book."
- Tableau No. 14.—Nombre, tonnage brut, description, pays de construction, et nationalité des navires nouvellement construits, cotés par le Lloyd's Register pendant l'année 1926.

GENERAL NOTES ON THE STATISTICAL TABLES.

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

Motorships and Sailing vessels fitted with auxiliary power are included throughout in the figures indicated for steamers unless shown separately.

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.

Steamers of less than 100 tons gross, and Sailing vessels of less than 100 tons net, are not included, except in Tables 4, 5 & 14.

Vessels trading on the Caspian Sea, and *Wood* or *Composite* vessels trading on the Great Lakes of North America, are not included.

In the absence of satisfactory information, the records of most of the Sailing vessels belonging to Greece, Turkey, and Southern Russia, are omitted from the Register Book and therefore do not appear in these Tables.

Sailing vessels owned in Japan 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.

Ces Tableaux sont tous basés sur le tonnage *brut*.

Les navires à moteurs et les navires à voiles munis de machines auxiliaires sont toujours inclus dans les chiffres indiqués pour les vapeurs, à moins qu'ils ne soient montrés séparément.

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 qui le seront, on s'y attend, dans un avenir prochain.

Les vapeurs d'un tonnage brut inférieur à 100 tonnes et les voiliers d'un tonnage net inférieur à 100 tonnes, ne sont pas compris dans ces Tableaux, exception faite des Tableaux 4, 5 et 14.

Les navires naviguant sur la Mer Caspienne, et les navires *en bois ou composite* naviguant sur les grands lacs de l'Amérique du Nord, ne sont pas compris dans ces Tableaux.

En l'absence de renseignements authentiques, la plupart des voiliers appartenant à la Grèce, à la Turquie et au sud de la Russie n'ont pas été inclus dans le "Lloyd's Register Book"; ils ne figurent donc pas non plus dans ces Tableaux.

Les navires à voiles appartenant au Japon 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 Description of the Vessels, of 100 Tons and upwards, BELONGING TO each of the several Countries of the World, as recorded in the 1927-1928 edition of Lloyd's Register Book.

1172

SEE NOTES ON PAGE 1171.

COUNTRIES WHERE OWNED.		STEAMERS AND MOTORSHIPS.						SAILING VESSELS.								GRAND TOTAL.	
		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	7,199	19,022,639	460	132,918	161	23,472	7,820	19,179,029	264	104,936	42	9,335	90	15,722	396	129,993
	Australia and New Zealand	447	734,942	53	17,057	114	21,810	614	773,809	6	5,065	3	1,194	9	2,991	18	9,250
	Coast ..	359	762,834	26	16,681	176	55,685	561	835,200	20	23,800	2	2,258	203	73,840	225	99,898
	Canada { Lakes ..	104	311,691	4	4,603	..	..	108	316,294	1	3,205	1	634	..	..	2	3,839
	Hong Kong ..	116	272,237	2	3,878	5	1,841	123	277,956	..	..	..	..	..	..	..	123
	India & Ceylon ..	126	158,629	2	393	6	1,063	134	160,085	5	2,410	..	..	43	9,975	48	12,385
	Other Dominions	332	291,428	35	22,487	58	21,681	425	335,596	13	5,381	4	2,738	164	32,624	181	40,743
Total		8,683	21,554,400	582	198,017	520	125,552	9,785	21,877,969	309	144,797	52	16,159	509	135,152	870	296,108
AMERICA (United States)	Sea Northern Lakes ..	2,449	10,768,190	83	92,320	506	310,773	3,038	11,171,283	95	173,632	28	39,668	682	685,467	805	898,767
	Philippine Islands ..	531	2,425,600	8	9,093	..	..	539	2,434,693	24	80,557	..	..	..	..	24	80,557
	Total	42	59,583	19	15,964	36	9,425	97	84,972	..	..	..	..	..	..	..	97
Total		3,022	13,253,373	110	117,377	542	320,198	3,674	13,690,948	119	254,189	28	39,668	682	685,467	829	979,324
ARGENTINE		205	229,053	16	6,424	7	2,143	228	237,620	31	21,056	3	1,603	5	2,028	39	24,687
BELGIUM		217	492,795	3	1,648	1	396	221	494,839	1	2,738	1	1,423	1	229	3	4,390
BRAZIL		309	482,228	21	25,122	2	375	332	507,725	9	3,772	3	4,751	32	9,183	44	17,706
CHILI		79	125,850	13	16,408	22	9,437	114	151,695	2	3,862	3	4,183	9	2,638	14	10,683
CHINA		176	294,690	16	21,785	19	8,987	211	325,462	3	865	..	..	5	1,362	8	2,227
CUBA		35	37,361	7	6,499	9	1,515	51	45,375	8	4,463	1	803	8	1,742	17	7,008
DANZIG		27	119,855	7	4,781	..	..	34	124,636	..	..	..	..	..	..	..	34
DENMARK		583	1,010,530	23	9,191	43	12,077	649	1,031,798	5	5,498	2	2,116	92	20,434	99	28,048
ESTONIA		30	22,553	9	7,105	13	3,682	52	33,340	..	..	..	..	48	11,322	48	11,322
FINLAND		106	133,363	34	11,965	80	20,748	220	166,076	18	38,968	9	8,869	95	27,442	122	75,279
FRANCE		1,390	3,304,140	90	43,971	45	13,568	1,525	3,361,679	28	46,716	1	1,027	198	60,558	227	108,301
GERMANY		1,855	3,269,581	70	41,624	26	9,287	1,951	3,320,492	29	39,951	..	..	10	2,603	39	42,554
GREECE		367	959,264	97	63,174	10	3,292	474	1,025,730	..	..	..	..	10	3,083	10	3,083
HOLLAND		1,072	2,628,963	45	13,684	8	2,378	1,125	2,645,025	24	7,279	..	..	7	1,699	31	8,978
HONDURAS		27	66,551	3	5,062	..	..	30	71,613	..	..	..	..	2	347	2	347
ITALY		956	3,301,597	101	71,721	75	22,204	1,132	3,395,522	13	10,939	8	9,245	276	67,677	297	87,861
JAPAN		1,478	3,830,246	57	71,115	500	131,943	2,035	4,033,304	..	..	..	..	..	..	..	2,035
JUGO-SLAVIA		132	242,556	7	2,436	5	706	144	245,698	..	..	..	..	..	..	..	144
LATVIA		58	80,874	5	1,827	5	2,191	68	84,892	..	..	..	..	20	3,890	20	3,890
MEXICO		39	43,160	..	..	5	1,889	44	45,049	13	6,847	..	..	2	638	15	7,485
NORWAY		1,459	2,697,037	106	52,828	212	52,687	1,777	2,802,552	10	8,465	3	3,809	15	9,399	28	21,673
PANAMA		16	39,136	1	1,215	4	6,940	21	47,291	..	..	..	..	1	671	1	671
PERU		23	51,321	4	5,285	1	210	28	56,816	3	5,704	4	7,129	8	6,165	15	18,998
PORTUGAL		157	219,894	10	7,607	7	2,022	174	229,523	2	252	2	2,261	104	26,412	108	28,925
ROUMANIA		27	65,009	3	454	1	107	31	65,570	..	..	..	..	..	..	..	31
RUSSIA (Soviet Union) ..		235	268,340	87	31,163	9	1,688	331	301,191	4	6,199	..	..	11	1,492	15	7,691
SPAIN		554	1,035,495	136	79,755	103	20,475	793	1,135,725	6	5,498	2	2,767	84	17,379	92	25,644
SWEDEN		792	1,135,191	247	159,727	181	33,827	1,220	1,328,745	6	4,271	3	3,874	142	28,500	151	36,645
TURKEY		126	102,791	47	40,764	6	6,883	179	150,438	..	..	..	..	1	490	1	490
URUGUAY		30	18,725	8	2,999	7	1,821	45	23,545	..	..	5	4,867	5	1,880	10	6,747
OTHER COUNTRIES		195	143,403	19	10,169	14	4,986	228	158,558	10	6,255	..	..	10	1,409	20	7,664
COUNTRY NOT STATED ..		24	44,455	6	2,235	11	4,171	41	50,861	20	42,245	5	7,193	8	1,741	33	51,179
Total		24,484	61,303,780	1,990	1,135,187	2,493	828,385	28,967	63,267,302	678	670,829	135	121,747	2,400	1,133,032	3,208	1,925,608
Total																32,175	65,192,910

TABLE No. 2.—Showing the Number of Steamers and Motorships, according to certain divisions of Gross Tonnage, owned in the World—distinguishing the principal Maritime Countries—as recorded in the 1927-1928 edition of Lloyd's Register Book.

SEE NOTES ON PAGE 1171.

1173

COUNTRIES WHERE OWNED.		100 and under 200 tons.	200 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	1,378	2,051	700	395	357	388	467	563	616	526	169	137	48	17	2	6	7,820
	AUSTRALIA AND NEW ZEALAND	121	188	112	41	19	44	51	17	6	7	3	5	...	...	...	...	614
	CANADA	161	121	53	66	85	57	40	21	35	17	7	4	2	...	...	...	669
	OTHER DOMINIONS ...	165	191	117	50	34	47	24	25	16	12	1	...	...	...	...	...	682
	TOTAL	1,825	2,551	982	552	495	536	582	626	673	562	180	146	50	17	2	6	9,785
AMERICA (UNITED STATES)	(SEA	248	386	178	109	89	410	239	225	518	502	86	39	6	2	...	1	3,038
	NORTHERN LAKES	5	13	20	26	26	68	63	104	36	146	32	...	...	...	...	...	539
	PHILIPPINE ISLANDS ...	19	36	13	14	4	6	2	2	...	1	...	...	...	...	...	...	97
	TOTAL	272	435	211	149	119	484	304	331	554	649	118	39	6	2	...	1	3,674
BELGIUM		31	48	20	18	11	23	14	19	22	9	6	...	...	...	...	...	221
BRAZIL		37	109	41	33	27	24	23	17	8	11	2	...	...	...	...	...	332
DENMARK		99	84	99	131	86	68	26	21	12	14	7	2	...	...	...	...	649
FRANCE		283	384	109	99	74	157	95	101	89	60	45	22	4	1	...	2	1,525
GERMANY		367	527	333	152	99	117	81	64	66	86	35	14	4	5	...	1	1,951
GREECE		36	75	68	44	18	54	107	48	22	1	1	...	...	...	...	...	474
HOLLAND		319	156	54	92	75	97	79	51	50	100	36	11	3	1	1	...	1,125
ITALY		151	172	101	72	43	101	108	92	139	106	33	5	2	3	2	2	1,132
JAPAN		464	316	246	162	98	216	157	103	148	94	20	11	...	...	...	...	2,035
NORWAY		422	258	216	281	170	114	93	94	65	51	10	3	...	...	...	...	1,777
SPAIN		196	183	84	47	50	95	79	21	25	6	3	4	...	...	...	...	793
SWEDEN		355	246	157	184	117	63	30	26	29	8	...	2	3	...	...	...	1,220
OTHER COUNTRIES OR COUNTRY NOT STATED }		509	633	326	218	168	194	94	60	33	23	15	1	...	...	...	...	2,274
TOTAL		5,366	6,177	3,047	2,234	1,650	2,343	1,872	1,674	1,935	1,780	511	260	72	29	5	12	28,967

TABLE No. 3.—Showing the number of Steamers and Motorships according to certain divisions of Maritime Countries—as recorded in 1174

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	212	59,076	509	142,690	731	174,912	412	97,170	509	116,021	1,056	214,995	3,429	804,864
	500 " 1,000	125	92,375	181	129,762	76	55,457	84	60,892	74	52,318	160	114,264	700	505,068
	1,000 " 2,000	169	260,212	173	261,281	96	135,260	115	167,665	85	122,849	114	162,951	752	1,110,212
	2,000 " 4,000	172	507,675	180	515,835	113	343,412	115	370,775	153	477,883	122	393,677	855	2,609,237
	4,000 " 6,000	235	1,170,820	369	1,930,198	210	1,050,386	176	850,765	123	571,470	66	317,862	1,179	5,891,501
	6,000 " 8,000	113	799,979	188	1,303,719	101	703,869	64	439,772	22	147,228	38	257,766	526	3,652,333
	8,000 " 10,000	23	202,517	63	549,573	37	326,916	16	136,647	20	175,972	10	88,461	169	1,480,086
	10,000 " 15,000	29	340,090	32	390,398	23	282,100	32	367,192	6	69,024	15	179,357	137	1,628,161
	15,000 " 20,000	17	284,396	19	323,869	6	99,018	3	52,633	3	54,994	...	...	48	814,910
	20,000 and above	11	230,198	3	112,419	3	94,640	2	98,665	5	125,530	1	21,179	25	682,631
TOTAL ...	1,106	3,947,338	1,717	5,659,744	1,396	3,265,970	1,019	2,642,176	1,000	1,913,289	1,582	1,750,512	7,820	19,179,029	
AUSTRALIA & NEW ZEALAND.	100 and under 500	20	5,938	41	11,446	32	7,849	65	17,917	38	9,437	113	25,415	309	78,002
	500 " 1,000	24	16,046	17	11,778	12	8,521	23	17,012	9	6,517	27	18,694	112	78,568
	1,000 " 2,000	11	15,106	4	5,721	4	5,062	19	25,585	8	12,234	14	20,628	60	84,336
	2,000 " 4,000	14	40,154	30	93,990	12	35,250	11	33,550	17	43,680	11	30,561	95	277,185
	4,000 " 6,000	4	17,513	6	28,879	6	28,735	3	14,513	3	14,650	1	4,421	23	108,711
	6,000 " 8,000	...	...	1	6,205	1	7,710	3	21,601	2	13,480	...	...	7	48,996
	8,000 " 10,000	2	19,344	...	...	1	9,424	...	...	...	...	...	...	3	28,768
	10,000 " 15,000	...	...	5	69,243	...	...	...	...	...	...	...	...	5	69,243
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	75	114,101	104	227,262	68	102,551	124	130,178	77	99,998	166	99,719	614	773,809	
CANADA—	100 and under 500	20	3,676	68	16,869	32	6,929	46	9,916	41	8,514	75	17,833	282	63,737
	500 " 1,000	2	1,412	7	5,404	8	5,346	11	7,367	3	1,999	22	15,581	53	37,109
	1,000 " 2,000	32	54,502	20	28,570	11	18,414	18	26,998	27	40,550	43	61,376	151	230,410
	2,000 " 4,000	9	23,018	32	88,715	6	14,795	14	37,374	10	30,238	26	78,584	97	272,724
	4,000 " 6,000	2	11,750	27	146,816	2	11,096	8	39,189	8	36,807	9	40,670	56	286,338
	6,000 " 8,000	2	14,890	4	28,874	6	44,528	3	20,039	1	6,133	1	7,548	17	122,012
	8,000 " 10,000	3	26,234	2	17,225	2	18,005	...	...	...	...	...	...	7	61,464
	10,000 " 15,000	3	33,098	1	10,893	...	...	...	...	...	...	...	...	4	43,991
	15,000 " 20,000	...	...	...	...	2	33,719	...	...	...	...	...	...	2	33,719
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	73	168,580	161	343,366	69	152,832	100	140,883	90	124,241	176	221,592	669	1,151,494	
OTHER BRITISH DOMINIONS.	100 and under 500	61	13,719	55	16,139	48	10,142	67	13,534	42	10,696	83	18,399	356	82,629
	500 " 1,000	14	10,912	33	23,425	20	14,560	10	7,534	13	10,708	27	19,606	117	86,745
	1,000 " 2,000	14	21,121	5	6,956	14	19,214	7	10,105	22	31,619	22	32,538	84	121,553
	2,000 " 4,000	12	34,810	13	34,970	5	11,357	6	16,075	14	41,281	21	54,059	71	192,552
	4,000 " 6,000	8	38,418	7	35,021	8	39,981	4	20,156	6	28,131	8	35,915	41	197,622
	6,000 " 8,000	1	7,244	...	...	4	27,287	4	27,810	...	...	3	22,116	12	84,457
	8,000 " 10,000	...	...	1	8,079	...	...	...	...	...	...	...	...	1	8,079
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	110	126,224	114	124,590	99	122,541	98	95,214	97	122,435	164	182,633	632	773,637	
AMERICA (UNITED STATES) SEA.	100 and under 500	31	6,161	196	60,736	54	14,201	68	16,769	82	19,760	203	49,141	634	166,768
	500 " 1,000	13	9,719	12	8,262	23	19,252	34	25,867	35	24,369	61	44,507	178	131,976
	1,000 " 2,000	39	56,526	42	63,650	41	63,142	11	16,552	17	28,027	48	69,263	193	297,160
	2,000 " 4,000	14	33,508	428	1,203,469	56	161,821	42	117,909	32	93,701	77	219,514	649	1,829,922
	4,000 " 6,000	19	103,479	591	3,174,573	55	283,406	37	174,488	19	92,455	22	103,692	743	3,932,093
	6,000 " 8,000	7	48,403	413	2,763,538	53	358,814	16	102,961	6	39,741	7	45,943	502	3,359,400
	8,000 " 10,000	3	26,104	56	483,678	15	134,956	1	8,603	4	34,603	7	65,546	86	753,490
	10,000 " 15,000	1	12,510	32	406,749	2	21,991	...	...	1	13,638	3	35,128	39	490,016
	15,000 " 20,000	1	17,200	...	...	1	17,281	...	...	3	51,727	1	19,361	6	105,569
	20,000 and above	...	...	...	...	1	59,957	1	23,788	1	21,144	...	...	3	104,889
TOTAL ...	128	313,610	1,770	8,164,655	301	1,134,821	210	486,937	200	419,165	429	652,095	3,038	11,171,233	

Gross Tonnage, and according to certain divisions of AGE, owned in the world—distinguishing the principal the 1927-28 edition of Lloyd's Register Book. (See Notes on Page 1171.)

1175

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	205	5	1,855	1	141	4	1,067	1	492	6	1,745	18	5,505
	500 " 1,000	...	...	2	1,423	2	1,598	7	5,305	2	1,311	7	5,774	20	15,411
	1,000 " 2,000	1	1,108	11	16,436	1	1,282	3	4,351	6	9,815	30	46,151	52	79,143
	2,000 " 4,000	6	17,888	10	24,680	7	16,972	14	38,012	15	47,681	79	256,305	131	401,538
	4,000 " 6,000	1	4,011	2	10,841	3	13,934	25	120,334	60	293,716	49	220,841	140	663,677
	6,000 " 8,000	10	78,020	...	...	21	151,818	44	293,644	70	470,900	1	6,874	146	1,001,256
	8,000 " 10,000	19	159,780	7	58,681	4	33,052	2	16,650	...	...	...	...	32	268,163
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		38	261,012	37	113,916	39	218,797	99	479,363	154	823,915	172	537,690	539	2,434,693
BELGIUM—	100 and under 500	3	372	25	6,200	16	4,080	13	2,812	10	1,837	12	2,556	79	17,857
	500 " 1,000	...	...	4	2,713	4	3,371	3	2,775	2	1,129	7	5,093	20	15,031
	1,000 " 2,000	...	...	4	6,427	4	4,968	6	9,915	7	9,636	8	9,501	29	40,447
	2,000 " 4,000	4	9,908	15	42,688	...	...	3	8,838	9	25,104	6	17,725	37	104,263
	4,000 " 6,000	...	...	15	76,635	9	46,471	6	28,510	6	26,341	5	23,493	41	201,450
	6,000 " 8,000	1	7,099	4	26,307	2	15,033	1	7,694	...	...	1	6,511	9	62,644
	8,000 " 10,000	2	18,748	3	24,601	...	...	...	...	1	9,748	...	...	6	53,097
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		10	36,127	70	185,571	35	73,923	32	60,544	35	73,795	39	64,879	221	494,839
BRAZIL—	100 and under 500	7	2,135	7	2,158	8	1,983	41	10,737	28	7,271	55	18,067	146	42,351
	500 " 1,000	4	3,410	1	536	1	897	7	4,933	9	6,698	19	14,014	41	30,488
	1,000 " 2,000	2	3,262	3	4,128	5	6,180	15	23,446	14	20,891	21	31,223	60	89,130
	2,000 " 4,000	...	...	1	2,162	5	12,435	13	37,439	7	22,918	21	59,487	47	134,441
	4,000 " 6,000	5	24,293	...	...	...	...	5	25,848	7	33,958	8	38,005	25	122,104
	6,000 " 8,000	...	...	...	...	2	13,280	6	38,957	2	12,945	1	6,003	11	71,185
	8,000 " 10,000	...	...	...	...	1	9,791	1	8,235	...	...	...	...	2	18,026
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		18	33,100	12	8,984	22	44,566	88	149,595	67	104,681	125	166,799	332	507,725
DENMARK—	100 and under 500	15	3,254	39	9,596	27	5,668	16	3,355	19	4,506	67	15,755	183	42,134
	500 " 1,000	12	9,805	31	26,166	10	7,473	12	9,617	9	7,255	25	17,327	99	77,643
	1,000 " 2,000	43	62,233	69	98,384	26	39,217	11	15,422	39	61,398	29	43,153	217	319,807
	2,000 " 4,000	16	41,172	33	87,041	7	19,481	2	4,704	13	33,845	23	66,119	94	252,362
	4,000 " 6,000	8	39,466	11	56,991	7	31,640	3	14,574	...	...	4	19,055	33	161,726
	6,000 " 8,000	...	...	4	26,043	8	53,573	2	13,845	...	...	...	...	14	93,461
	8,000 " 10,000	1	8,391	4	34,480	...	...	...	...	1	9,993	1	9,939	7	62,803
	10,000 " 15,000	...	...	...	...	1	11,850	...	...	...	...	1	10,012	2	21,862
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		95	164,321	191	338,701	86	168,902	46	61,517	81	116,997	150	181,360	649	1,031,798
FRANCE—	100 and under 500	24	5,583	131	35,750	106	25,358	114	26,173	103	26,028	189	36,659	667	155,551
	500 " 1,000	11	8,421	33	23,986	7	4,696	19	14,157	12	7,580	27	20,192	109	79,032
	1,000 " 2,000	13	18,508	46	66,274	24	39,477	20	29,071	26	35,741	44	64,632	173	253,703
	2,000 " 4,000	22	61,899	113	302,332	19	56,018	27	77,705	24	69,923	47	131,250	252	699,127
	4,000 " 6,000	15	71,698	67	330,112	32	166,585	26	122,904	29	145,099	21	101,072	190	937,470
	6,000 " 8,000	3	21,147	21	146,216	13	90,093	7	47,371	9	60,355	7	47,456	60	412,638
	8,000 " 10,000	7	62,478	21	187,778	5	41,883	5	45,035	7	61,548	...	...	45	393,722
	10,000 " 15,000	5	56,375	4	45,163	7	88,504	4	47,324	...	...	2	23,116	22	260,482
	15,000 " 20,000	3	47,969	1	15,147	...	...	...	...	...	...	...	...	4	63,116
	20,000 and above	1	43,500	1	34,569	...	...	1	23,769	...	...	...	...	3	101,838
TOTAL ...		104	397,578	438	1,187,327	213	512,614	223	433,509	210	406,274	337	424,377	1,525	3,361,679

TABLE No. 3 (continued).—Showing the number of Steamers and Motorships according to certain the principal Maritime Countries—as recorded in the 1927-28

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	81	18,280	248	61,163	162	34,678	123	21,186	121	22,719	159	35,807	894	193,833
	500 " 1,000	41	33,937	76	62,788	22	18,057	56	42,785	32	23,705	106	76,519	333	257,791
	1,000 " 2,000	66	100,426	72	104,233	12	15,229	17	26,432	28	40,278	56	78,782	251	365,381
	2,000 " 4,000	45	120,366	67	194,924	7	21,655	9	26,145	20	59,350	50	142,475	198	564,915
	4,000 " 6,000	23	123,399	48	244,943	9	48,331	17	81,884	18	85,422	15	72,074	130	656,053
	6,000 " 8,000	24	165,358	37	255,669	6	40,320	9	63,203	8	52,741	2	14,987	86	592,278
	8,000 " 10,000	10	89,793	19	167,047	2	16,142	1	8,716	2	18,138	1	8,049	35	307,885
	10,000 " 15,000	7	86,376	4	52,030	2	24,709	...	...	...	...	1	10,826	14	173,941
	15,000 " 20,000	1	15,286	2	39,219	...	...	1	16,971	...	...	...	...	4	71,476
	20,000 and above	4	84,010	1	32,354	1	20,576	...	...	...	...	...	...	6	136,940
TOTAL ...		302	837,231	574	1,214,370	223	239,697	233	287,322	229	302,353	390	439,519	1,951	3,320,492
GREECE—	100 and under 500	2	675	14	4,247	9	1,925	7	1,846	5	1,407	74	20,698	111	30,798
	500 " 1,000	...	...	3	2,149	4	3,480	...	...	2	1,771	59	42,849	68	50,249
	1,000 " 2,000	...	...	2	3,121	1	1,054	2	2,462	4	5,628	53	71,986	62	84,251
	2,000 " 4,000	...	...	7	24,617	8	27,651	16	54,767	47	155,109	83	251,955	161	514,099
	4,000 " 6,000	...	...	14	74,189	6	26,070	11	50,081	26	118,835	13	62,221	70	331,396
	6,000 " 8,000	...	...	...	...	1	6,763	...	...	...	...	...	...	1	6,763
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	1	8,174	1	8,174
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		2	675	40	108,323	29	66,943	36	109,156	84	282,750	283	457,883	474	1,025,730
HOLLAND	100 and under 500	60	10,403	91	20,239	91	17,240	56	11,253	58	11,384	119	21,806	475	92,325
	500 " 1,000	6	4,578	16	11,032	11	7,530	7	4,865	7	4,652	7	5,447	54	38,104
	1,000 " 2,000	18	24,931	63	88,956	30	44,674	23	36,391	12	19,981	21	29,377	167	244,310
	2,000 " 4,000	31	83,465	53	162,963	42	130,052	28	80,323	12	33,709	10	26,041	176	516,553
	4,000 " 6,000	11	54,052	35	172,677	17	90,030	16	88,256	18	91,354	4	17,837	101	514,206
	6,000 " 8,000	14	95,881	40	273,066	32	228,150	12	81,872	1	6,355	1	6,801	100	692,125
	8,000 " 10,000	9	80,044	17	151,559	8	68,462	2	16,252	...	...	...	...	36	316,317
	10,000 " 15,000	4	49,320	3	31,362	2	25,008	...	...	...	...	2	25,063	11	130,753
	15,000 " 20,000	1	15,450	1	15,434	...	...	...	...	1	17,149	...	...	3	48,033
	20,000 and above	1	28,150	...	...	...	...	1	24,149	...	...	...	...	2	52,299
TOTAL ...		155	446,274	319	927,288	233	611,146	145	343,361	109	184,584	164	132,372	1,125	2,645,025
ITALY—	100 and under 500	34	9,041	57	16,757	34	6,885	54	11,611	44	9,809	100	21,330	323	75,433
	500 " 1,000	2	1,451	18	12,165	4	3,341	5	3,626	4	3,416	68	51,186	101	75,185
	1,000 " 2,000	9	11,481	8	11,947	9	13,392	6	9,224	9	13,696	74	102,727	115	162,467
	2,000 " 4,000	8	22,585	29	73,282	8	24,112	18	64,336	29	95,980	117	353,476	209	633,771
	4,000 " 6,000	15	86,482	73	395,928	25	127,369	25	121,985	43	206,686	50	233,985	231	1,172,435
	6,000 " 8,000	29	191,345	28	183,687	10	66,357	7	48,650	18	125,363	14	95,137	106	710,539
	8,000 " 10,000	10	87,650	4	32,573	3	27,792	7	60,004	3	26,503	6	49,584	33	284,106
	10,000 " 15,000	2	23,840	1	11,405	1	12,003	1	12,588	...	...	...	...	5	59,836
	15,000 " 20,000	1	18,765	1	17,048	...	...	...	...	...	...	...	...	2	35,813
	20,000 and above	6	164,280	1	21,657	...	...	...	...	...	...	...	...	7	185,937
TOTAL ...		116	616,920	220	776,449	94	281,251	123	332,024	150	481,453	429	907,425	1,132	3,395,522
JAPAN—	100 and under 500	66	12,469	294	70,909	138	29,577	82	20,233	83	14,476	117	26,082	780	173,746
	500 " 1,000	27	19,219	82	68,376	50	38,450	16	10,905	27	18,459	44	32,518	246	187,927
	1,000 " 2,000	19	29,828	111	148,551	34	47,104	4	5,307	26	39,019	66	103,540	260	373,349
	2,000 " 4,000	39	106,262	100	272,885	38	113,287	18	54,000	39	112,954	139	398,584	373	1,057,972
	4,000 " 6,000	12	60,284	121	640,408	23	120,580	19	97,459	26	117,355	50	253,805	251	1,289,891
	6,000 " 8,000	8	56,771	52	357,265	12	83,794	6	44,208	6	37,676	10	61,780	94	641,494
	8,000 " 10,000	1	8,603	8	72,446	6	56,187	4	34,952	1	8,998	...	...	20	181,186
	10,000 " 15,000	1	10,380	3	31,254	2	21,608	3	40,897	...	...	2	23,600	11	127,739
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...		173	303,816	771	1,662,094	303	510,587	152	307,961	208	348,937	328	899,909	2,035	4,033,304

1927

1924

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.
NORWAY—	100 and under 500	74	16,946	99	26,004	98	18,337	116	21,442	64	11,505	229	43,751	680	137,985
	500 " 1,000	8	7,369	75	55,724	24	18,068	25	19,712	28	22,097	56	38,890	216	161,860
	1,000 " 2,000	69	103,091	140	212,882	70	103,304	59	81,659	58	73,345	55	69,940	451	644,221
	2,000 " 4,000	16	50,155	81	229,801	22	56,905	17	50,019	38	121,567	33	97,876	207	606,323
	4,000 " 6,000	55	264,450	44	225,281	21	103,790	18	84,351	11	49,432	10	46,821	159	774,125
	6,000 " 8,000	12	84,359	17	116,013	12	81,325	6	37,837	2	15,009	2	15,869	51	350,412
	8,000 " 10,000	8	72,471	...	...	...	...	...	...	1	8,224	1	9,516	10	90,211
	10,000 " 15,000	...	...	1	13,156	2	24,259	...	...	...	...	...	...	3	37,415
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	242	598,841	457	878,861	249	405,988	241	295,020	202	301,179	386	322,663	1,777	2,802,552
SPAIN—	100 and under 500	20	3,626	117	25,458	42	10,175	33	8,521	32	6,883	135	28,680	379	83,343
	500 " 1,000	1	841	27	19,427	2	1,397	5	3,780	...	...	49	39,041	84	64,486
	1,000 " 2,000	3	3,576	2	2,506	3	3,860	4	7,093	7	10,539	78	114,712	97	142,286
	2,000 " 4,000	3	10,098	60	184,594	11	32,244	10	25,124	8	23,166	82	229,628	174	504,854
	4,000 " 6,000	1	5,944	19	101,307	4	18,969	4	19,537	2	8,599	16	77,345	46	231,701
	6,000 " 8,000	3	20,262	3	18,937	...	...	...	...	...	...	...	...	6	39,199
	8,000 " 10,000	2	19,924	...	...	...	...	...	...	...	...	1	8,063	3	27,987
	10,000 " 15,000	2	21,384	...	...	2	20,485	...	...	...	...	...	...	4	41,869
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	35	85,655	228	352,229	64	87,130	56	64,055	49	49,187	361	497,469	793	1,135,725
SWEDEN—	100 and under 500	14	3,600	57	14,102	66	14,756	51	10,805	75	15,721	338	67,682	601	126,666
	500 " 1,000	10	7,472	25	19,175	18	12,450	10	6,208	14	9,546	80	58,334	157	113,185
	1,000 " 2,000	20	29,815	57	85,349	34	49,366	18	21,664	31	42,570	141	204,152	301	432,916
	2,000 " 4,000	8	23,291	18	45,961	9	30,057	10	31,844	15	41,059	33	83,091	93	255,303
	4,000 " 6,000	11	54,405	26	134,607	6	28,203	7	34,054	4	16,704	1	4,191	55	272,164
	6,000 " 8,000	2	13,745	3	20,690	2	13,872	1	7,759	...	...	...	...	8	56,066
	8,000 " 10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10,000 " 15,000	...	...	...	...	...	...	...	...	1	11,182	1	12,835	2	24,017
	15,000 " 20,000	3	48,428	...	...	...	...	...	...	...	...	...	...	3	48,428
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	68	180,756	186	319,884	135	148,704	97	112,334	140	136,782	594	430,285	1,220	1,328,745
OTHER COUNTRIES	100 and under 500	50	12,586	189	52,817	139	32,651	151	34,122	175	39,472	493	118,184	1,197	289,832
	500 " 1,000	14	9,718	42	28,721	29	19,498	40	27,105	37	26,299	177	128,303	339	239,644
	1,000 " 2,000	20	30,458	39	55,505	27	40,560	40	61,063	67	97,753	211	301,558	404	586,897
	2,000 " 4,000	27	66,359	32	88,901	28	82,047	23	69,798	47	139,872	139	377,064	296	824,041
	4,000 " 6,000	11	50,898	12	58,498	7	34,718	15	70,532	17	83,731	33	154,375	95	452,752
	6,000 " 8,000	2	13,650	4	27,207	4	28,289	4	26,632	4	26,727	6	38,177	24	160,682
	8,000 " 10,000	8	71,499	3	26,926	1	9,932	2	17,654	1	8,965	...	...	15	134,976
	10,000 " 15,000	...	...	...	...	...	...	...	...	...	...	1	11,397	1	11,397
	15,000 " 20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20,000 and above	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	132	255,168	321	338,575	235	247,695	275	306,906	348	422,819	1,060	1,129,058	2,371	2,700,221
WORLD TOTAL—	100 and under 500	795	187,745	2,242	595,135	1,834	417,487	1,519	340,469	1,530	337,938	3,623	784,585	11,543	2,663,359
	500 " 1,000	314	236,685	685	513,012	327	243,442	374	274,445	319	229,829	1,028	748,139	3,047	2,245,552
	1,000 " 2,000	548	826,184	871	1,270,877	446	650,759	398	580,405	493	715,569	1,128	1,618,190	3,884	5,661,984
	2,000 " 4,000	446	1,252,613	1,302	3,673,810	403	1,189,551	396	1,198,737	549	1,669,020	1,119	3,267,471	4,215	12,251,202
	4,000 " 6,000	436	2,181,362	1,487	7,837,904	450	2,270,294	425	2,059,420	426	2,020,745	385	1,827,680	3,609	18,197,405
	6,000 " 8,000	231	1,618,153	819	5,553,436	290	2,014,875	195	1,323,855	151	1,014,653	94	632,968	1,780	12,157,940
	8,000 " 10,000	108	953,580	208	1,814,646	85	752,542	41	352,748	41	362,692	28	247,332	511	4,483,540
	10,000 " 15,000	54	633,373	86	1,061,653	44	532,517	40	468,001	8	93,844	28	331,334	260	3,120,722
	15,000 " 20,000	27	447,494	24	410,717	9	150,018	4	69,604	7	123,870	1	19,361	72	1,221,064
	20,000 and above	23	550,138	6	200,999	5	175,173	5	170,371	6	146,674	1	21,179	46	1,264,534
	TOTAL ...	2,982	8,887,327	7,730	22,932,189	3,893	8,396,658	3,397	6,838,055	3,530	6,714,834	7,435	9,498,239	28,967	63,267,302

STEEL VESSELS.

STEAMERS & MOTORSHIPS.									SAILING SHIPS.								
CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		FOREIGN COUNTRIES.		TOTAL.		CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		FOREIGN COUNTRIES.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
100A	4,557	13,601,187	426	125,538	3,731	14,062,544	8,714	28,919,118	100A	54	24,141	8	5,948	54	93,116	116	123,205
95A	...	...	...	...	...	...	...	...	95A	...	...	...	...	...	...	...	...
90A	3	2,889	...	...	5	3,721	8	6,610	90A	...	...	...	...	...	...	...	...
A	98	52,783	55	39,835	113	89,692	266	182,310	A	99	24,623	17	5,319	38	19,287	154	49,229
LvA1* LvA1*	}	...	...	...	...	...	...	...	LvA1* LvA1*	}	...	...	...	1	2,301	1	2,301
Total Classed	4,658	13,656,859	481	129,522	3,849	14,155,957	8,988	29,108,038	Total Classed	153	48,764	25	11,267	93	114,704	271	174,735
Formerly Classed	1,238	1,134,446	363	361,090	2,829	7,325,902	4,430	8,821,438	Formerly Classed	75	25,595	18	22,412	89	122,065	182	170,072
Totals...	5,896	14,791,305	844	165,631	6,678	21,481,859	13,418	37,929,476	Totals...	228	74,359	43	33,679	182	236,769	453	344,807

IRON VESSELS.

STEAMERS & MOTORSHIPS.									SAILING SHIPS.								
CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		FOREIGN COUNTRIES.		TOTAL.		CLASS.	GREAT BRITAIN AND IRELAND.		BRITISH DOMINIONS.		FOREIGN COUNTRIES.		TOTAL.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
100A	56	26,783	4	928	115	126,860	175	154,571	100A	...	...	...	...	17	26,969	17	26,969
95A	...	...	...	...	...	...	...	...	95A	...	...	...	...	...	...	...	...
90A	6	2,554	1	425	4	3,979	11	6,958	90A	...	...	...	...	...	...	...	...
80A	...	...	...	...	...	...	...	...	80A	...	...	...	...	...	...	...	...
A	4	764	...	...	7	1,000	11	1,764	A	...	...	...	...	...	...	...	...
*A	1	637	...	...	...	...	1	637	*A	2	548	1	402	1	807	4	1,757
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
A	1	876	...	...	...	...	1	876	A	...	...	...	...	...	...	...	...
A	...	...	...	...	...	...	...	...	A	...	...	...	...	...	...	...	...
LvA1*	}	2,322	...	...	7	11,057	9	13,379	LvA1*	}	...	...	...	...	...	...	...
LvA1*																	
LvA1																	
LvA1	...	...	...	...	1	981	1	981	LvA1	...	...	...	...	...	...	...	...
Total / Classed}	70	33,936	5	1,353	134	143,877	209	179,166	Total / Classed}	2	548	1	402	18	27,776	21	28,726
Formerly / Classed}	211	61,739	52	31,213	506	409,323	769	502,275	Formerly / Classed}	6	1,367	3	3,599	48	57,556	57	62,522
Totals...	281	95,675	57	32,566	640	553,200	978	681,441	Totals...	8	1,915	4	4,001	66	85,332	78	91,248

VESSELS NOW OR FORMERLY CLASSED RECORDED IN LLOYD'S REGISTER BOOK, 1927-1928.

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

In addition to the above, **133 vessels of 710,387 tons** appear in the Register Book with the notation "Class contemplated." A considerable 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	9,677	30,239,016
Formerly classed with Lloyd's Register ...	5,853	9,670,896
Grand Total	15,530	39,909,912

	STEEL.												IRON.												WOOD (INCLUDING COMPOSITE).										
	STEAM AND MOTOR.												STEAM AND MOTOR.												STEAM, MOTOR AND SAIL.										
	SAIL.						SAIL.						SAIL.						STEAM, MOTOR AND SAIL.																
	Great Britain & Ireland.		British Dominions.		Foreign Countries.		Great Britain & Ireland.		British Dominions.		Foreign Countries.		Great Britain & Ireland.		British Dominions.		Foreign Countries.		Gt. Britain & Ireland.		British Dominions.		Foreign Countries.		Gt. Britain & Ireland.		British Dominions.		Foreign Countries.						
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	TOTAL.					
Classed	4,658	13,659	859	481	1,295	222	3,849	14,155	957	153	48,764	25	11,267	93	114,704	70	33,936	5	1,363	134	143,877	2	548	1	402	18	27,776	17	2,532	9	5,994	29	29,438	9,544	29,528,029
Formerly Classed	1,238	1,134,446	363	361,090	2,829	7,325,902	75	25,595	18	22,412	89	122,065	211	61,739	62	31,213	506	409,323	6	1,367	3	3,599	48	57,556	324	35,504	26	13,506	65	65,579	5,853	9,670,806			
Totals	5,896	14,791,305	844	1,656,312	6,678	21,481,859	228	74,359	43	33,679	182	235,769	281	95,675	57	32,566	640	553,200	8	1,915	4	4,001	66	85,332	341	38,026	25	19,500	94	95,017	15,397	39,196,835			

TABLE No. 5.—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 AND MOTORSHIPS.				SAILING VESSELS.				TOTAL NUMBER OF VESSELS.	TOTAL TONNAGE CLASSED IN EACH REGISTER.
		Steel.	Iron.	Wood and Comp.	Total.	Steel.	Iron.	Wood and Comp.	Total.		
LLOYD'S REGISTER	Under 100	150	9	68	227	41	..	152	193	420	Steam & Motor } 29,384,783
	100 & under 500	2,034	88	27	2,149	130	3	12	145	2,294	
	500 " 1000	747	27	3	777	54	4	7	65	842	Sail } 220,520
	1000 " 2000	1,112	88	2	1,202	20	10	5	35	1,237	
	2000 " 4000	1,831	5	6	1,842	27	4	..	31	1,873	TOTAL } 29,605,303
	4000 " 7000	2,472	..	..	2,472	..	..	..	..	2,472	
	7000 " 10000	632	..	..	632	..	..	..	..	632	
	10000 & above	177	..	..	177	..	..	..	..	177	
	Total.....	9,155	217	106	9,478	272	21	176	469	9,947	
AMERICAN BUREAU OF SHIPPING.	Under 100	..	..	3	3	..	..	..	..	3	Steam & Motor } 8,384,689
	100 & under 500	28	..	28	56	10	..	32	42	98	
	500 " 1000	33	1	5	39	8	..	50	58	97	Sail } 195,843
	1000 " 2000	66	2	11	79	6	1	47	54	133	
	2000 " 4000	423	7	9	439	1	..	23	24	463	TOTAL } 8,580,532
	4000 " 7000	875	..	..	875	2	..	..	2	877	
	7000 " 10000	182	..	..	182	..	..	..	..	182	
	10000 & above	40	..	..	40	..	..	..	..	40	
	Total.....	1,647	10	56	1,713	27	1	152	180	1,893	
Record of American and Foreign Shipping.	Under 100	..	..	7	7	..	..	..	..	7	Steam & Motor } 1,147,926
	100 & under 500	6	..	16	22	1	..	14	15	37	
	500 " 1000	3	1	16	20	..	..	28	28	48	Sail } 49,670
	1000 " 2000	40	5	4	49	1	..	4	5	54	
	2000 " 4000	78	..	6	84	5	..	1	6	90	TOTAL } 1,197,596
	4000 " 7000	86	..	..	86	..	..	..	..	86	
	7000 " 10000	36	..	..	36	..	..	..	..	36	
	10000 & above	1	..	..	1	..	..	..	..	1	
	Total.....	250	6	49	305	7	..	47	54	359	
Great Lakes Register.	Under 100	12	2	4	18	..	..	..	..	18	Steam & Motor } 4,477,576
	100 & under 500	167	4	4	175	4	..	1	5	180	
	500 " 1000	95	4	1	100	1	..	..	1	101	Sail } 7,206
	1000 " 2000	239	4	..	243	3	..	..	3	246	
	2000 " 4000	292	2	..	294	1	..	..	1	295	TOTAL } 4,484,782
	4000 " 7000	406	..	..	406	..	..	..	..	406	
	7000 " 10000	69	..	..	69	..	..	..	..	69	
	10000 & above	29	..	..	29	..	..	..	..	29	
	Total.....	1,309	16	9	1,334	9	..	1	10	1,344	
BRITISH CORPORATION	Under 100	314	15	232	561	54	2	253	309	870	Steam & Motor } 5,486,425
	100 & under 500	1,001	72	181	1,254	229	1	666	896	2,150	
	500 " 1000	335	50	9	394	21	2	58	81	475	Sail } 384,475
	1000 " 2000	531	71	9	611	11	9	27	47	658	
	2000 " 4000	449	7	2	458	13	1	3	17	475	TOTAL } 5,870,900
	4000 " 7000	286	2	..	288	..	..	..	..	288	
	7000 " 10000	90	..	..	90	1	..	..	1	91	
	10000 & above	36	..	..	36	..	..	..	..	36	
	Total.....	3,042	217	433	3,692	329	15	1,007	1,351	5,043	
BUREAU VERITAS	Under 100	202	4	64	270	56	2	22	80	350	Steam & Motor } 3,689,598
	100 & under 500	941	18	7	966	213	..	10	223	1,189	
	500 " 1000	380	26	..	406	62	..	1	63	469	Sail } 147,624
	1000 " 2000	299	10	1	310	2	..	..	2	312	
	2000 " 4000	203	..	..	203	14	..	..	14	217	TOTAL } 3,837,222
	4000 " 7000	177	..	..	177	..	..	..	..	177	
	7000 " 10000	88	..	..	88	..	..	..	..	88	
	10000 & above	30	..	..	30	..	..	..	..	30	
	Total.....	2,320	58	72	2,450	347	2	33	382	2,832	
GERMANISCHER LLOYD	Under 100	45	2	20	67	1	..	..	1	68	Steam & Motor } 1,837,450
	100 & under 500	271	16	87	374	3	..	3	6	380	
	500 " 1000	164	7	17	188	2	2	1	5	193	Sail } 9,884
	1000 " 2000	422	9	1	432	2	..	..	2	434	
	2000 " 4000	132	3	..	135	..	1	..	1	136	TOTAL } 1,847,334
	4000 " 7000	100	..	..	100	..	..	..	..	100	
	7000 " 10000	10	..	..	10	..	..	..	..	10	
	10000 & above	2	..	..	2	..	..	..	..	2	
	Total.....	1,146	37	125	1,308	8	3	4	15	1,323	
NORSKE VERITAS	Under 100	17	3	93	113	1	..	586	587	700	Steam & Motor } 2,639,897
	100 & under 500	91	5	37	133	7	..	190	197	330	
	500 " 1000	39	9	4	52	..	..	1	1	53	Sail } 72,419
	1000 " 2000	65	11	1	77	..	..	..	..	77	
	2000 " 4000	148	5	1	154	2	..	..	2	156	TOTAL } 2,712,316
	4000 " 7000	239	..	..	239	..	..	..	..	239	
	7000 " 10000	55	1	..	56	..	..	..	..	56	
	10000 & above	12	..	..	12	..	..	..	..	12	
	Total.....	666	34	136	836	10	..	777	787	1,623	
REGISTRO ITALIANO	Under 100	17	3	93	113	1	..	586	587	700	Steam & Motor } 2,639,897
	100 & under 500	91	5	37	133	7	..	190	197	330	
	500 " 1000	39	9	4	52	..	..	1	1	53	Sail } 72,419
	1000 " 2000	65	11	1	77	..	..	..	..	77	
	2000 " 4000	148	5	1	154	2	..	..	2	156	TOTAL } 2,712,316
	4000 " 7000	239	..	..	239	..	..	..	..	239	
	7000 " 10000	55	1	..	56	..	..	..	..	56	
	10000 & above	12	..	..	12	..	..	..	..	12	
	Total.....	666	34	136	836	10	..	777	787	1,623	

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

TABLE No. 6.—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 1927-1928 edition of Lloyd's Register Book. 1181

COUNTRIES WHERE OWNED.		STEAMERS.				MOTORSHIPS.		AUXILIARIES.				TOTAL.	
		RECIPROCATING ENGINES.		TURBINE ENGINES.				STEAM.		MOTOR.			
		No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
BRITISH EMPIRE	GREAT BRITAIN AND IRELAND	7,136	15,186,729	318	2,808,069	291	1,167,301	3	1,100	72	15,830	7,820	19,179,029
	AUSTRALIA AND NEW ZEALAND	555	656,797	9	89,480	20	22,221	...	...	30	5,311	614	773,809
	CANADA	591	1,032,757	7	50,584	50	60,486	...	...	21	7,667	669	1,151,494
	OTHER DOMINIONS	616	743,081	2	5,694	30	12,252	4	2,130	30	10,480	682	773,637
AMERICA (UNITED STATES)	SEA	2,130	6,827,618	687	3,971,094	182	348,506	...	...	39	24,065	3,038	11,171,283
	NORTHERN LAKES	530	2,402,415	1	7,726	8	24,552	...	...	...	...	539	2,434,693
	PHILIPPINE ISLANDS	78	79,379	...	...	6	1,280	...	...	13	4,313	97	84,972
BELGIUM	...	203	441,304	12	36,498	3	16,074	...	...	3	963	221	494,839
BRAZIL	...	308	472,474	...	...	13	29,199	...	...	11	6,052	332	507,725
DENMARK	...	503	727,252	24	67,789	68	219,246	2	1,019	52	16,492	649	1,031,798
FRANCE	...	1,409	2,865,457	61	455,436	26	34,377	1	353	28	6,056	1,525	3,361,679
GERMANY	...	1,623	2,573,919	52	389,420	112	315,141	4	1,710	160	40,302	1,951	3,320,492
GREECE	...	464	1,022,292	...	...	3	1,236	...	...	7	2,202	474	1,025,730
HOLLAND	...	872	1,995,951	57	437,750	85	192,807	...	...	111	18,517	1,125	2,645,025
ITALY	...	947	2,556,501	58	455,889	64	363,822	3	900	60	18,410	1,132	3,395,522
JAPAN	...	1,723	3,631,987	43	257,535	73	99,290	77	22,595	119	21,897	2,035	4,033,304
NORWAY	...	1,478	2,152,314	13	51,221	197	580,551	19	4,629	70	13,837	1,777	2,802,552
SPAIN	...	695	993,528	12	82,813	25	45,927	3	786	58	12,671	793	1,135,725
SWEDEN	...	1,011	991,358	11	28,162	119	295,646	...	...	79	13,579	1,220	1,328,745
OTHER COUNTRIES OR COUNTRY NOT STATED...	}	2,047	2,377,702	7	33,823	101	161,209	6	1,458	113	41,057	2,274	615,249
TOTAL		24,919	49,730,815	1,374	9,228,983	1,476	3,991,123	122	36,680	1076	279,701	28,967	63,267,302

TABLE No. 7.—Showing the Number, Gross Tonnage and Nationality of Steam and Motor Tankers (excluding Vessels of less than 1,000 tons); Steam and Motor Trawlers and other Fishing Vessels, and of Steamers fitted for burning Oil Fuel owned in the World, as recorded in the 1927—1928 edition of Lloyd's Register Book.

COUNTRIES WHERE OWNED.	TANKERS. (excluding Vessels of less than 1,000 tons.)		TRAWLERS & OTHER FISHING VESSELS.		STEAMERS FITTED FOR BURNING OIL FUEL.	
	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN AND IRELAND	352	1,934,186	1,699	375,679	788	5,087,612
CANADA	16	86,060	16	4,075	68	190,088
OTHER BRITISH DOMINIONS	18	94,981	50	10,759	84	304,797
AMERICA (United States)	374	2,293,539	134	35,068	1,822	8,875,820
BELGIUM... ..	6	39,533	43	9,651	7	34,118
DENMARK	3	12,660	12	2,491	18	65,971
FRANCE	27	146,872	423	115,050	90	536,831
GERMANY	20	94,258	470	100,364	58	363,720
HOLLAND	58	199,110	215	38,944	180	784,375
ITALY	45	205,871	33	8,612	92	560,557
JAPAN	9	47,531	102	24,254	92	571,402
NORWAY	63	403,812	110	16,004	104	505,311
SPAIN	8	30,602	120	27,960	24	108,646
SWEDEN	3	16,270	50	9,492	18	82,754
OTHER COUNTRIES	48	241,801	158	40,949	178	409,757
TOTALS	1,050	5,847,086	3,635	819,352	3,623	18,481,759

TABLE No. 8—Showing for the Years 1893 to 1927 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.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1893	6,227	9,028,258	3,106	2,535,739	9,333	11,563,997	848	516,136	1,678	708,149	2,526	1,224,285	243	184,528	601	139,273	844	323,801
1894	6,322	9,307,783	2,939	2,499,227	9,261	11,807,010	863	530,570	1,536	632,371	2,399	1,162,941	253	198,577	562	134,654	815	333,231
1895	6,446	9,695,976	2,781	2,421,981	9,227	12,117,957	874	542,025	1,435	582,657	2,309	1,124,682	264	222,477	548	134,237	812	356,714
1896	6,508	9,968,573	2,632	2,324,966	9,140	12,293,539	865	539,870	1,324	525,617	2,189	1,065,487	283	250,200	527	131,528	810	381,728
1897	6,655	10,213,569	2,452	2,189,840	9,107	12,403,409	879	585,877	1,251	493,590	2,130	1,079,467	298	283,214	493	124,221	791	407,435
1898	6,783	10,547,355	2,261	2,040,549	9,044	12,587,904	919	620,834	1,180	456,574	2,099	1,077,408	305	308,410	455	114,446	760	422,856
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

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.

1183

(See also Notes on Page 1171.)

FRANCE.						GERMANY.						HOLLAND.						Year.
STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
537	855,798	637	196,224	1,174	1,052,022	869	1,125,952	950	609,731	1,819	1,735,683	211	297,198	303	144,873	514	442,071	1893
555	891,720	623	197,820	1,178	1,089,540	912	1,214,830	853	569,895	1,765	1,784,725	207	307,145	254	130,034	461	437,179	1894
571	903,105	593	191,647	1,164	1,094,752	953	1,343,357	777	543,455	1,730	1,886,812	209	315,196	249	131,665	458	446,861	1895
585	930,785	572	198,790	1,157	1,129,575	984	1,436,539	673	507,212	1,657	1,943,751	217	323,147	233	120,815	450	443,962	1896
602	954,916	549	207,466	1,151	1,162,382	1,029	1,549,961	594	479,951	1,623	2,029,912	225	340,780	149	92,994	374	433,774	1897
617	972,617	534	206,898	1,151	1,179,515	1,066	1,644,337	538	469,644	1,604	2,113,981	244	355,699	139	88,751	383	444,450	1898
639	997,235	543	244,856	1,182	1,242,091	1,133	1,946,732	543	506,602	1,676	2,453,334	263	389,253	118	66,356	381	455,609	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	289	467,209	117	63,068	406	530,277	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	307	515,530	116	62,579	423	578,109	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	320	555,047	109	57,873	429	612,920	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	360	613,219	98	45,626	458	658,845	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	394	643,529	102	44,000	496	687,529	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	405	659,409	100	42,345	505	701,754	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	426	683,180	96	36,115	522	719,295	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	455	776,855	92	36,772	547	813,627	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	478	841,870	87	34,750	565	876,620	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	503	904,536	98	37,704	601	942,240	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	532	983,049	96	32,144	628	1,015,193	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	559	1,029,596	100	28,691	659	1,058,287	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	602	1,104,220	99	25,686	701	1,129,906	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	662	1,286,742	97	23,107	759	1,309,849	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	709	1,471,710	97	24,745	806	1,496,455	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	710	1,498,519	99	24,028	809	1,522,547	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	697	1,486,368	95	22,548	792	1,508,916	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	870	1,573,720	61	18,191	931	1,591,911	1919
1,400	2,963,229	358	281,965	1,758	3,245,194	901	419,438	237	253,233	1,138	672,671	922	1,773,392	65	20,004	987	1,793,396	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	1,004	2,208,433	65	17,354	1,069	2,225,787	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	1,100	2,617,485	64	15,228	1,164	2,632,713	1922
1,659	3,452,940	362	284,304	2,021	3,737,244	1,745	2,509,768	98	80,305	1,843	2,590,073	1,051	2,607,210	63	18,531	1,114	2,625,741	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	1,027	2,542,180	55	14,237	1,082	2,556,417	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	1,046	2,587,789	53	13,042	1,099	2,600,831	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	1,061	2,552,613	48	12,291	1,109	2,564,904	1926
1,525	3,361,679	227	108,301	1,752	3,469,980	1,951	3,320,492	39	42,554	1,990	3,363,046	1,125	2,645,025	31	8,978	1,156	2,654,003	1927

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

TABLE No. 8 (continued).—Showing for the Years 1893 to 1927 the Number, Gross Tonnage and Description Maritime Countries—as recorded in Lloyd's Register
The Sail Tonnage prior to 1919 is given in tons net.

1184

Year.	ITALY.						JAPAN.						NORWAY.					
	STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1893	229	319,327	1,129	476,920	1,358	796,247	272	151,773			272	151,773	542	371,844	2,762	1,338,469	3,304	1,710,313
1894	224	318,706	1,052	453,053	1,276	771,759	288	174,466			288	174,466	559	403,813	2,578	1,265,274	3,137	1,669,087
1895	228	339,088	1,011	439,853	1,239	778,941	339	279,668			339	279,668	586	446,384	2,455	1,212,628	3,041	1,659,012
1896	232	358,704	949	420,598	1,181	779,202	373	334,592			373	334,592	638	526,484	2,264	1,142,984	2,902	1,669,466
1897	247	402,205	904	408,296	1,151	810,501	434	404,475			434	404,475	664	564,533	2,098	1,069,965	2,762	1,634,498
1898	272	441,585	890	413,893	1,162	855,478	462	454,163			462	454,163	710	618,617	1,953	1,024,600	2,663	1,643,217
1899	282	445,565	868	430,286	1,150	875,851	477	473,704			477	473,704	779	737,412	1,749	956,818	2,528	1,694,230
1900	312	540,349	864	443,306	1,176	983,655	484	488,187			484	488,187	806	764,683	1,574	876,129	2,380	1,640,812
1901	339	657,981	874	459,557	1,213	1,117,538	503	524,125			503	524,125	859	810,335	1,462	816,885	2,321	1,627,220
1902	361	691,841	862	467,241	1,223	1,159,082	535	555,230			535	555,230	905	866,754	1,345	766,003	2,250	1,632,757
1903	365	704,109	861	476,226	1,226	1,180,335	544	585,542			544	585,542	962	935,229	1,256	718,511	2,218	1,653,740
1904	368	720,209	870	467,357	1,238	1,187,566	591	668,360			591	668,360	1,038	1,017,248	1,180	700,406	2,218	1,717,654
1905	375	741,110	884	447,956	1,209	1,189,066	691	870,839			691	870,839	1,076	1,081,335	1,134	694,883	2,210	1,776,218
1906	377	775,069	804	429,359	1,181	1,204,428	775	996,553			775	996,553	1,114	1,145,545	1,076	692,334	2,190	1,837,879
1907	397	823,325	710	396,084	1,107	1,219,409	829	1,068,747			829	1,068,747	1,181	1,264,002	980	654,529	2,161	1,918,531
1908	419	903,567	679	381,658	1,098	1,285,225	865	1,140,177			865	1,140,177	1,256	1,351,647	892	631,231	2,148	1,982,878
1909	437	961,132	663	358,785	1,100	1,319,917	861	1,150,858			861	1,150,858	1,292	1,388,423	833	605,201	2,125	1,993,624
1910	450	987,559	630	333,094	1,080	1,320,653	846	1,146,977			846	1,146,977	1,312	1,422,006	753	592,527	2,065	2,014,533
1911	479	1,026,823	598	313,685	1,077	1,340,508	861	1,200,975			861	1,200,975	1,373	1,537,873	697	616,458	2,070	2,154,331
1912	536	1,119,121	554	279,461	1,090	1,398,582	960	1,344,991			960	1,344,991	1,495	1,695,321	637	597,275	2,132	2,292,596
1913	591	1,274,127	523	247,815	1,114	1,521,942	1,037	1,500,014			1,037	1,500,014	1,597	1,870,793	594	587,097	2,191	2,457,890
1914	637	1,430,475	523	237,821	1,160	1,668,296	1,103	1,708,386			1,103	1,708,386	1,656	1,957,353	535	547,369	2,191	2,504,722
1915	655	1,513,631	522	222,914	1,177	1,736,545	1,155	1,826,068			1,155	1,826,068	1,658	1,977,809	516	551,379	2,174	2,529,188
1916	684	1,685,720	517	210,814	1,201	1,896,534	1,151	1,847,453			1,151	1,847,453	1,795	2,263,900	460	507,122	2,255	2,771,022
1919	523	1,237,844	335	132,253	858	1,370,097	1,418	2,325,266			1,418	2,325,266	1,433	1,597,299	196	260,530	1,629	1,857,829
1920	789	2,118,429	326	123,964	1,115	2,242,393	1,940	2,995,878			1,940	2,995,878	1,596	1,979,560	181	239,828	1,777	2,219,388
1921	893	2,467,537	378	183,036	1,271	2,650,573	2,033	3,354,806			2,033	3,354,806	1,730	2,371,051	159	213,007	1,889	2,584,058
1922	1,016	2,698,722	397	167,613	1,413	2,866,335	2,026	3,586,918			2,026	3,586,918	1,716	2,417,680	136	183,181	1,852	2,600,861
1923	1,043	2,880,776	372	152,966	1,415	3,033,742	2,003	3,604,147			2,003	3,604,147	1,669	2,375,970	131	175,942	1,800	2,551,911
1924	971	2,718,606	328	113,606	1,299	2,832,212	2,055	3,842,707			2,055	3,842,707	1,664	2,392,404	89	112,989	1,753	2,505,393
1925	1,035	2,930,836	318	97,825	1,353	3,028,661	2,087	3,919,807			2,087	3,919,807	1,745	2,618,445	60	62,197	1,805	2,680,642
1926	1,099	3,150,246	302	90,384	1,401	3,240,630	2,087	3,967,617			2,087	3,967,617	1,802	2,806,544	42	35,361	1,844	2,841,905
1927	1,132	3,395,522	297	87,861	1,429	3,483,383	2,035	4,033,304			2,035	4,033,304	1,777	2,802,552	28	21,673	1,805	2,824,225

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 1185
Books for the period mentioned.

(See Notes on Page 1171.)

SPAIN.						SWEDEN.						UNITED STATES (SEA).						Year.
STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		
No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	
414	445,745	463	117,659	877	564,404	532	222,152	947	283,559	1,479	505,711	460	630,646	2,825	1,333,713	3,285	1,964,359	1893
392	449,044	368	98,314	760	547,358	535	226,769	914	271,235	1,449	498,004	610	887,766	2,704	1,283,693	3,314	2,171,459	1894
402	459,945	346	94,293	748	554,238	536	233,545	896	264,332	1,432	497,877	626	920,672	2,594	1,244,081	3,220	2,164,753	1895
403	485,441	320	87,415	723	572,856	538	247,183	837	241,790	1,375	488,973	680	1,005,459	2,535	1,229,266	3,215	2,234,725	1896
420	506,580	303	81,207	723	587,787	570	292,660	811	230,284	1,381	522,944	733	1,105,423	2,427	1,221,415	3,160	2,326,838	1897
436	544,775	276	76,368	712	621,143	594	328,555	779	224,230	1,373	552,785	780	1,175,762	2,370	1,272,915	3,150	2,448,677	1898
438	537,840	263	71,045	701	608,885	642	380,572	766	225,419	1,408	605,991	605	759,750	2,134	1,112,495	2,739	1,872,245	1899
422	642,231	175	52,549	597	694,780	678	418,550	755	218,722	1,433	637,272	690	878,564	2,130	1,156,498	2,820	2,035,062	1900
466	734,557	163	51,798	629	786,355	703	451,020	780	225,199	1,483	676,219	760	1,003,795	2,176	1,228,130	2,936	2,231,925	1901
464	736,209	150	48,364	614	784,573	719	464,705	789	225,468	1,508	690,173	776	1,095,788	2,155	1,247,125	2,931	2,342,913	1902
459	720,822	136	43,625	595	764,447	750	502,581	764	218,535	1,514	721,116	862	1,220,995	2,119	1,259,986	2,981	2,480,981	1903
455	714,172	124	40,683	579	754,855	785	539,481	732	212,052	1,517	751,533	880	1,311,208	2,090	1,279,141	2,970	2,590,349	1904
450	693,265	119	38,316	569	731,581	827	592,695	721	211,651	1,548	804,346	923	1,338,670	2,080	1,310,741	3,003	2,649,411	1905
461	684,339	118	38,178	579	722,517	865	650,768	693	205,930	1,558	856,698	974	1,387,991	2,014	1,284,051	2,988	2,672,042	1906
468	673,301	110	35,448	578	708,749	889	686,517	649	191,031	1,538	877,548	1,029	1,503,059	1,905	1,225,652	2,934	2,728,711	1907
469	677,345	82	23,933	551	701,278	934	732,280	608	171,875	1,542	904,155	1,090	1,615,767	1,830	1,186,620	2,920	2,802,387	1908
479	686,875	80	23,143	559	710,018	960	774,288	543	148,510	1,503	922,798	1,106	1,618,508	1,793	1,172,774	2,899	2,791,282	1909
511	746,748	68	18,712	579	765,460	964	782,508	508	135,571	1,472	918,079	1,073	1,641,919	1,701	1,119,686	2,774	2,761,605	1910
526	758,097	65	17,454	591	775,551	975	808,898	465	122,584	1,440	931,482	1,115	1,715,427	1,647	1,093,257	2,762	2,808,684	1911
526	756,136	64	15,849	590	771,985	1,006	866,853	403	103,090	1,409	969,943	1,171	1,797,929	1,558	1,050,900	2,729	2,848,829	1912
547	826,261	60	14,734	607	840,995	1,043	943,926	393	103,344	1,436	1,047,270	1,209	1,971,903	1,487	1,026,554	2,696	2,998,457	1913
589	883,926	58	14,897	647	898,823	1,088	1,015,364	378	102,722	1,466	1,118,086	1,113	2,026,908	1,377	943,376	2,490	2,970,284	1914
588	885,755	54	13,449	642	899,204	1,090	1,021,796	372	101,087	1,462	1,122,883	1,233	2,579,645	1,347	943,288	2,580	3,522,933	1915
552	815,166	54	14,670	606	829,836	1,037	926,650	343	98,370	1,380	1,025,020	1,285	2,852,535	1,302	938,043	2,587	3,790,578	1916
486	709,095	90	41,516	576	750,611	1,033	916,627	230	75,984	1,263	992,611	3,134	9,772,921	1,216	1,009,249	4,350	10,782,170	1919
601	937,280	148	59,750	749	997,030	1,072	996,423	225	76,502	1,297	1,072,925	3,573	12,406,123	1,316	1,383,751	4,889	13,789,874	1920
689	1,111,563	139	53,978	828	1,165,541	1,125	1,085,984	228	74,227	1,353	1,160,211	3,779	13,511,142	1,179	1,185,946	4,958	14,697,088	1921
780	1,215,276	193	67,481	973	1,282,757	1,122	1,040,032	223	75,343	1,345	1,115,375	3,765	13,576,640	1,121	1,161,866	4,886	14,738,506	1922
779	1,198,716	170	61,490	949	1,260,206	1,164	1,135,612	221	72,115	1,385	1,207,727	3,729	13,426,221	1,083	1,170,814	4,812	14,597,035	1923
800	1,187,900	150	51,621	950	1,239,521	1,197	1,191,076	208	63,474	1,405	1,254,550	3,493	12,430,596	1,015	1,099,948	4,508	13,530,544	1924
789	1,142,924	141	41,797	930	1,184,721	1,203	1,253,900	186	47,226	1,389	1,301,126	3,329	11,931,562	936	1,017,070	4,265	12,948,632	1925
802	1,126,284	122	36,724	924	1,163,008	1,205	1,294,576	175	43,513	1,380	1,338,089	3,116	11,891,780	885	972,888	4,001	12,364,668	1926
793	1,135,725	92	25,644	885	1,161,369	1,220	1,328,745	151	36,645	1,371	1,365,390	3,038	11,171,283	805	898,767	3,843	12,070,050	1927

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

1186 TABLE No. 8 (continued).—Showing for the Years 1893 to 1927 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 1171.)

Year	UNITED STATES (LAKES).						OTHER COUNTRIES.						WORLD.					
	STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.		STEAM.		SAIL.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1893							1,174	1,115,061	3,967	1,088,138	5,141	2,203,199	12,558	15,264,418	19,368	8,972,447	31,926	24,236,865
1894							1,187	1,155,013	3,350	945,825	4,537	2,100,838	12,907	16,066,202	17,733	8,481,395	30,640	24,547,597
1895	Included under United States (Sea).						1,222	1,186,533	3,347	937,399	4,569	2,133,932	13,256	16,887,971	17,032	8,198,228	30,288	25,086,199
1896							1,346	1,330,848	3,283	924,380	4,629	2,255,228	13,652	17,737,825	16,149	7,855,361	29,801	25,593,186
1897							1,427	1,402,419	2,066	683,203	3,493	2,085,622	14,183	18,606,612	14,097	7,282,432	28,280	25,889,044
1898							1,513	1,498,583	1,906	643,200	3,429	2,141,783	14,701	19,511,292	13,281	7,032,068	27,982	26,543,360
1899	216	476,558	55	116,584	271	593,142	1,653	1,610,539	1,856	627,764	3,509	2,238,303	15,324	20,877,746	12,492	6,736,105	27,816	27,613,851
1900	242	576,402	73	138,807	315	715,209	1,805	1,819,708	1,860	631,536	3,665	2,451,244	15,898	22,369,358	11,942	6,588,000	27,840	28,957,358
1901	276	700,361	74	145,058	350	845,419	1,871	1,976,085	1,799	587,911	3,670	2,563,996	16,528	24,008,883	11,681	6,471,088	28,209	30,479,971
1902	318	858,380	59	135,863	377	994,243	1,985	2,202,337	1,804	584,304	3,789	2,786,641	17,156	25,859,987	11,474	6,442,425	28,630	32,302,412
1903	349	1,001,072	56	129,903	405	1,130,975	2,030	2,274,174	1,744	558,816	3,774	2,832,990	17,761	27,183,365	11,140	6,318,490	28,901	33,501,855
1904	386	1,129,586	55	129,465	441	1,259,051	2,149	2,372,911	1,720	554,322	3,869	2,927,233	18,467	28,632,684	10,816	6,153,448	29,283	34,786,132
1905	402	1,220,024	52	127,044	454	1,347,068	2,224	2,464,590	1,654	534,239	3,878	2,998,829	19,153	29,963,392	10,597	6,034,788	29,750	35,998,180
1906	428	1,396,661	51	122,389	479	1,519,050	2,329	2,649,106	1,705	549,964	4,034	3,199,070	19,877	31,744,904	10,210	5,805,573	30,087	37,550,477
1907	465	1,618,718	47	119,045	512	1,737,763	2,49	2,913,125	1,539	527,975	4,038	3,441,100	20,746	33,969,811	9,451	5,465,977	30,197	39,435,788
1908	515	1,895,412	45	112,469	560	2,007,881	2,641	3,148,541	1,506	512,043	4,147	3,660,584	21,550	35,723,095	8,974	5,197,456	30,524	40,920,551
1909	538	2,005,807	45	112,469	583	2,118,276	2,725	3,267,841	1,465	502,065	4,190	3,769,906	21,909	36,473,102	8,627	4,974,723	30,536	41,447,825
1910	563	2,146,769	43	109,850	606	2,256,619	2,670	3,294,805	1,332	454,274	4,002	3,749,079	22,008	37,290,695	8,045	4,621,825	30,053	41,912,520
1911	579	2,201,866	35	99,757	614	2,301,623	2,808	3,531,067	1,227	427,081	4,035	3,958,148	22,473	38,781,572	7,609	4,363,337	30,082	43,144,909
1912	588	2,262,480	34	96,854	622	2,359,334	2,931	3,750,144	1,175	420,907	4,106	4,171,051	23,217	40,518,177	7,099	4,082,500	30,316	44,600,677
1913	593	2,285,836	34	96,854	627	2,382,690	3,051	4,022,958	1,102	411,226	4,153	4,434,184	23,897	43,079,177	6,694	3,890,936	30,591	46,970,113
1914	579	2,260,441	31	92,323	610	2,352,764	3,156	4,298,172	1,093	429,870	4,249	4,728,042	24,444	45,403,877	6,392	3,685,675	30,836	49,089,552
1915	569	2,231,074	31	92,323	600	2,323,397	3,133	4,231,066	1,095	426,669	4,228	4,657,735	24,508	45,729,208	6,212	3,532,561	30,720	49,261,769
1916	561	2,225,900	31	92,323	592	2,318,223	3,045	4,141,118	1,100	426,640	4,145	4,567,758	24,132	45,247,724	6,035	3,435,412	30,167	48,683,136
1917	477	2,159,694	29	98,092	506	2,257,786	2,779	3,556,396	987	387,274	3,766	3,943,670	24,386	47,897,407	4,869	3,021,866	29,255	50,919,273
1918	466	2,118,568	26	88,861	492	2,207,429	2,952	4,334,044	925	357,780	3,877	4,691,824	26,513	53,904,688	5,082	3,409,377	31,595	57,314,065
1919	468	2,163,144	26	91,786	494	2,254,930	3,049	4,147,805	732	328,893	3,781	4,476,698	28,433	58,846,325	4,773	3,128,328	33,206	61,974,653
1920	469	2,155,904	26	91,786	495	2,247,690	3,120	4,132,995	701	362,778	3,821	4,495,773	29,255	61,342,952	4,680	3,027,834	33,935	64,370,786
1921	488	2,197,008	25	89,611	513	2,286,619	3,138	4,314,188	599	302,630	3,737	4,616,818	29,246	62,335,373	4,261	2,830,865	33,507	65,166,238
1922	499	2,275,911	25	85,553	524	2,361,464	3,172	4,234,959	576	299,453	3,748	4,534,412	29,024	61,514,140	3,932	2,509,427	32,956	64,023,567
1923	500	2,276,839	25	88,081	525	2,364,920	3,277	4,462,818	569	281,519	3,846	4,744,337	29,205	62,380,376	3,711	2,261,042	32,916	64,641,418
1924	505	2,348,319	24	84,730	529	2,433,049	3,405	4,645,620	563	272,086	3,968	4,917,706	29,092	62,671,937	3,523	2,112,433	32,615	64,784,370
1925	539	2,434,693	24	80,557	563	2,515,250	3,398	4,728,515	545	290,472	3,943	5,018,987	28,967	63,267,302	3,208	1,925,608	32,175	65,192,910

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

TABLE No. 11 :—Showing 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.												
1893	536	836,383	41	17,089	No	Returns	6	7,435	1	1,525	18	10,719	22	20,337	65	60,167	8	1,339
1894	614	1,046,508	26	6,055	1	748	5	1,703	1	2,700	16	7,300	28	19,636	77	119,702	41	15,360
1895	579	950,967	23	6,105	7	4,276	10	7,371	1	1,270	14	10,982	27	28,851	75	87,786	25	8,292
1896	696	1,159,751	36	8,394	5	2,730	9	6,246	2	1,675	14	11,814	41	44,565	63	103,295	28	12,405
1897	591	952,486	36	10,489	4	1,942	6	6,601	3	1,899	13	13,539	39	49,341	84	139,728	42	20,351
1898	761	1,367,570	65	22,664	5	2,357	9	5,432	5	833	17	12,703	48	67,160	104	153,147	27	19,468
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	23	45,198	6	25,402	No	Returns	120	113,075
1916	†306	608,235	36	22,577	4	8,994	No	Returns	No	Returns	28	35,277	9	42,752	No	Returns	201	180,197
1917	†286	1,162,896	80	66,475	25	27,996	No	Returns	No	Returns	23	20,445	6	18,828	No	Returns	146	148,779
1918	†301	1,348,120	184	230,514	22	49,390	No	Returns	No	Returns	13	26,150	3	13,715	No	Returns	74	74,026
1919	612	1,620,442	235	298,495	28	60,233			2	2,433	46	37,766	34	32,633	No	Returns	100	137,086
1920	618	2,055,624	90	174,557	13	29,087			5	8,371	30	60,669	50	93,449	No	Returns	99	183,149
1921	426	1,538,052	49	118,303	5	11,372			3	17,909	37	77,238	65	210,663	242	509,064	98	232,402
1922	235	1,031,081	37	53,347	2	9,418			4	7,497	23	41,016	62	184,509	187	525,829	60	163,132
1923	222	645,651	41	37,072	3	4,191			5	1,102	24	49,479	27	96,644	109	345,062	35	65,632
1924	494	1,439,885	29	29,815	2	15,064			2	3,997	33	63,937	26	79,685	108	175,113	41	63,627
1925	342	1,084,633	47	32,220	4	13,858			3	4,206	21	73,268	35	75,569	121	406,374	47	78,823
1926	197	639,568	39	22,842	3	10,836			8	3,627	25	72,108	34	121,342	60	180,548	47	93,671

† The figures for the years 1892-1906 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 1893 onwards.

1189

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.					
21	10,626	3	1,132	30	16,552	...	...	18	6,566	36	27,174	No	Returns	41	9,697	846	1,026,741	1893
10	5,396	14	3,173	25	17,169	...	...	14	7,310	36	44,847	7	22,047	17	3,884	932	1,323,538	1894
10	5,603	3	2,296	21	12,873	1	949	13	2,767	41	42,431	20	42,446	10	2,895	880	1,218,160	1895
10	6,779	26	7,849	17	12,059	...	...	14	4,405	112	77,964	32	106,211	8	1,740	1,113	1,567,882	1896
8	12,910	22	6,740	25	17,248	2	1,115	14	6,984	63	34,076	21	52,762	17	3,713	990	1,331,924	1897
19	26,530	9	11,424	29	22,670	...	...	12	4,385	141	110,186	21	63,064	18	3,750	1,290	1,893,343	1898
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	217,530	47	257,145	21	5,518	1,788	2,778,088	1907
34	26,864	73	59,725	81	52,839	3	5,210	23	9,546	202	158,645	36	145,898	10	1,925	1,405	1,833,286	1908
28	31,217	75	52,319	45	28,601	1	2,174	12	6,316	73	80,485	29	129,119	17	4,470	1,063	1,602,057	1909
21	23,019	70	30,215	64	36,931	1	3,234	17	8,904	156	177,601	39	153,717	39	11,037	1,277	1,957,853	1910
14	17,401	109	44,359	71	35,435	1	3,838	11	9,427	112	95,693	30	75,876	31	6,463	1,599	2,650,140	1911
27	25,196	168	57,755	89	50,255	12	4,260	22	13,968	144	194,273	30	89,950	30	23,852	1,719	2,901,769	1912
38	50,356	152	64,664	74	50,637	12	8,488	25	18,524	182	228,232	23	48,216	17	4,786	1,750	3,332,882	1913
47	42,981	32	85,861	61	54,204	5	5,163	26	15,163	84	162,937	10	37,825	22	13,840	1,319	*2,852,753	1914
30	22,132	26	49,408	59	62,070	5	12,765	27	20,319	76	157,167	8	20,293	5	876	743	*1,201,638	1915
10	56,654	55	145,624	52	42,458	6	10,847	34	26,769	167	384,899	44	119,348	12	3,449	964	*1,688,080	1916
11	38,906	104	350,141	44	46,103	10	22,777	34	26,760	266	821,115	60	176,804	17	9,761	1,112	*2,937,786	1917
15	60,791	198	489,924	51	47,723	18	17,389	36	39,583	741	2,602,153	188	430,877	22	17,089	1,866	*5,447,444	1918
32	82,713	133	611,883	82	57,578	41	52,609	53	50,971	852	3,579,826	199	495,559	34	24,322	2,483	*7,144,549	1919
82	133,190	140	456,642	30	38,855	13	45,950	46	63,823	467	2,348,725	42	127,528	34	42,047	1,759	*5,861,666	1920
85	164,748	43	227,425	35	51,458	11	47,256	27	65,911	166	995,129	7	11,284	78	63,465	1,377	4,341,679	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

* Returns not complete.

TABLE No. 12:—Showing the number and gross tonnage of STEAMERS & MOTORSHIPS of 100 tons gross distinguishing the principal maritime countries, and indicating

1190

YEAR	LOST OR BROKEN UP. (a)	GREAT BRITAIN AND IRELAND.			BRITISH DOMINIONS.			AMERICA* (UNITED STATES).			DENMARK.			FRANCE.			GERMANY.			GREECE.			HOLLAND.		
		No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.
1903	Lost ...	109	155,071	1-16	9	8,349	1-07	11	12,307	1-01	1	2,567	0-53	13	20,037	1-74	22	19,879	0-71	...	...	...	6	5,512	0-90
	Broken up ...	48	103,226		3	7,678		1	2,607		...	...		1	2,599		2	5,481		...	...		...	...	
	TOTAL ...	157	258,297		12	16,027		12	14,914		1	2,567		14	22,636		24	25,360		...	...		6	5,512	
1904	Lost ...	98	166,826	1-19	14	5,783	0-67	16	15,671	1-20	5	13,448	2-66	11	8,899	0-71	21	42,446	1-47	6	12,202	3-48	5	6,705	1-04
	Broken up ...	31	30,425		4	2,548		...	...		1	820		5	11,914		2	3,316		...	...		1	663	
	TOTAL ...	129	197,251		18	8,331		16	15,671		6	14,268		16	20,813		23	45,762		6	12,202		6	7,368	
1905	Lost ...	106	155,603	1-07	13	15,115	1-66	14	14,742	1-10	4	10,795	2-01	13	14,147	1-12	19	36,071	1-17	11	21,951	6-26	6	3,425	0-52
	Broken up ...	42	61,742		6	5,055		1	3,945		...	...		4	9,844		3	2,624		1	504		4	4,046	
	TOTAL ...	148	217,345		19	20,170		15	18,687		4	10,795		17	23,991		22	38,695		12	22,455		10	7,471	
1906	Lost ...	115	168,793	1-11	18	11,521	1-20	15	14,988	1-05	6	6,689	1-15	8	11,894	0-95	26	37,354	1-11	6	8,176	2-19	5	7,305	1-07
	Broken up ...	34	41,421		10	9,477		5	6,817		1	2,813		13	31,091		2	3,818		...	...		...	118	
	TOTAL ...	149	210,214		28	20,998		20	21,805		7	9,502		21	42,985		28	41,172		6	8,176		6	7,423	
1907	Lost ...	90	150,893	0-95	19	16,964	1-58	11	35,004	2-27	6	5,920	0-91	14	16,190	1-26	27	46,405	1-25	9	14,999	3-56	1	642	0-08
	Broken up ...	33	58,304		10	15,651		1	251		...	...		10	21,117		1	1,993		1	1,250		2	2,162	
	TOTAL ...	123	209,197		29	32,615		12	35,255		6	5,920		24	37,307		28	48,398		10	16,249		3	2,804	
1908	Lost ...	114	181,988	1-11	25	21,049	1-81	8	10,342	0-63	...	...		12	21,129	1-49	21	46,058	1-20	9	21,693	4-5	3	6,135	0-78
	Broken up ...	41	71,481		4	7,825		1	832		...	...		6	12,137		6	19,629		...	...		1	218	
	TOTAL ...	155	253,469		29	28,874		9	11,174		...	...		18	33,266		27	65,687		9	21,693		4	6,353	
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	0-88
	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	

(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 1903 to 1926, the percentage LOST of the tonnage owned by the various countries.

1191

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.		
2	1,232	0.17	13	9,200	1.57	21	24,751	2.65	5	6,214	0.86	8	10,809	2.15	17	22,448	237	298,376	1.14	Lost ...	1903
18	36,552		1	3,092		2	2,419		4	1,969		...	...		9	15,082	89	180,705		Broken up ...	
20	37,784		14	12,292		23	27,170		9	8,183		8	10,809		26	37,530	326	479,081		TOTAL ...	
10	17,769	2.47	34	69,718	10.43	13	12,954	1.27	7	11,539	1.62	5	4,071	0.75	35	36,144	280	424,175	1.54	Lost ...	1904
8	19,937		1	272		2	3,516		...	...		...	...		9	15,293	64	88,704		Broken up ...	
18	37,706		35	69,990		15	16,470		7	11,539		5	4,071		44	51,437	344	512,879		TOTAL ...	
5	11,518	1.55	30	33,125	3.80	26	30,945	2.36	15	22,551	3.25	15	19,080	3.22	20	18,907	297	407,975	1.42	Lost ...	1905
10	24,038		1	114		5	4,237		6	3,512		2	342		...	...	85	120,003		Broken up ...	
15	35,556		31	33,239		31	35,182		21	26,063		17	19,422		20	18,907	382	527,978		TOTAL ...	
9	19,649	2.54	21	17,451	1.75	20	23,364	2.04	5	5,597	0.82	11	8,325	1.28	19	26,070	284	367,176	1.21	Lost ...	1906
14	34,612		...	...		1	578		3	3,600		1	200		9	7,986	94	142,531		Broken up ...	
23	54,261		21	17,451		21	23,942		8	9,197		12	8,525		28	34,056	378	509,707		TOTAL ...	
4	4,865	0.59	27	33,644	3.15	20	27,576	2.18	13	22,922	3.40	7	7,790	1.13	25	24,514	273	408,328	1.26	Lost ...	1907
9	19,437		5	4,444		2	6,738		2	673		1	112		6	24,659	83	156,791		Broken up ...	
13	24,302		32	38,088		22	34,314		15	23,595		8	7,902		31	49,173	356	565,119		TOTAL ...	
7	7,859	0.87	29	25,082	2.20	28	28,726	2.13	9	7,368	1.09	11	9,452	1.29	28	32,925	304	419,806	1.24	Lost ...	1908
1	329		4	11,399		2	1,772		3	5,000		1	295		8	15,764	78	146,681		Broken up ...	
8	8,188		33	36,481		30	30,498		12	12,368		12	9,747		36	48,689	382	566,487		TOTAL ...	
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	26,153	256	393,770	1.14	Lost ...	1909
8	13,482		1	2,399		2	2,222		...	...		3	2,665		16	22,343	127	251,900		Broken up ...	
11	19,635		16	12,561		26	36,238		8	10,722		12	8,290		41	48,496	383	645,670		TOTAL ...	
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 ...	1910
9	28,298		8	14,020		4	7,830		1	831		6	4,664		11	20,323	128	245,891		Broken up ...	
12	36,358		30	35,525		29	37,976		14	17,978		17	15,649		37	57,849	421	667,440		TOTAL ...	
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 ...	1911
7	13,644		1	151		4	2,888		5	11,612		2	1,123		8	10,989	122	170,665		Broken up ...	
13	27,957		21	18,097		27	27,439		18	34,142		12	11,782		46	60,267	427	619,752		TOTAL ...	
8	16,265	1.45	33	27,553	2.05	22	23,601	1.39	7	12,050	1.59	10	8,094	0.93	28	18,858	292	450,675	1.18	Lost ...	1912
7	19,046		2	937		3	1,372		2	1,262		2	1,046		6	6,573	87	122,070		Broken up ...	
15	35,311		35	28,490		25	24,973		9	13,312		12	9,140		34	25,431	379	572,745		TOTAL ...	
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 ...	1913
5	6,588		...	...		1	933		1	2,040		2	2,626		10	16,721	76	87,737		Broken up ...	
18	26,715		25	25,514		24	27,371		13	17,844		13	15,488		41	55,540	371	533,002		TOTAL ...	
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 ...	1914
1	154		1	4,254		1	1,342		...	...		1	475		11	15,535	54	96,728		Broken up ...	
10	11,825		23	33,151		39	45,387		7	10,811		24	31,800		41	50,371	491	870,662		TOTAL ...	

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

TABLE No. 12 (cont.).—Showing the number and gross tonnage of STEAMERS & MOTORSHIPS of 100 tons gross distinguishing the principal maritime countries, and indicating

1192

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

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

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

and upwards, totally LOST (including WAR LOSSES), and BROKEN UP during the years 1903 to 1926 the percentage LOST of the tonnage owned by the various countries.

1193

ITALY.			JAPAN.			NORWAY.			SPAIN.			SWEDEN.			OTHER COUNTRIES.		WORLD.			LOST OR BROKEN UP. (a)	YEAR
No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	No.	Tons.	Per Cent.		
20 1	53,930 1,214	3-56	20 1	43,041 3,272	2-36	81 1	116,501 371	5-89	13 ...	26,871 ...	3-03	37 1	62,359 322	6-10	75 4	109,158 2,950	968 24	1,867,386 26,332	4-29	Lost ... Broken up ...	1915
21	55,144		21	46,313		82	116,872		13	26,871		38	62,681		79	112,108	992	1,893,718		TOTAL ...	
82 5	228,290 6,347	13-54	28 3	81,068 438	4-39	208 1	288,446 158	12-74	30 ...	66,456 ...	8-15	43 ...	43,528 ...	4-70	58 ...	95,034 ...	1274 14	2,714,982 9,059	6-31	Lost ... Broken up ...	1916
87	234,637		31	81,506		209	288,604		30	66,456		43	43,528		58	95,034	1288	2,724,041		TOTAL ...	
128 3	398,790 3,226	...	36 ...	92,113 ...	...	368 ...	601,209 ...	...	34 ...	73,565 ...	...	56 1	75,132 134	...	94 ...	219,477 ...	2596 9	6,602,478 4,783	...	Lost ... Broken up ...	1917†
131	402,016		36	92,113		368	601,209		34	73,565		57	75,266		94	219,477	2605	6,607,261		TOTAL ...	
50 1	184,173 429	...	30 ...	61,829 ...	...	102 ...	167,034 ...	...	34 ...	71,745 ...	...	52 1	70,016 146	...	56 ...	99,352 ...	1288 6	3,330,354 2,487	...	Lost ... Broken up ...	1918†
51	184,602		30	61,829		102	167,034		34	71,745		53	70,162		56	99,352	1294	3,332,791		TOTAL ...	
2 ...	366 ...	0-03	42 ...	43,829 ...	1-88	31 ...	33,199 ...	2-07	7 1	7,376 272	1-04	27 1	24,201 208	2-64	31 ...	41,395 ...	415 10	514,234 9,938	1-12	Lost ... Broken up ...	1919
2	366		42	43,829		31	33,199		8	7,648		28	24,409		31	41,395	425	524,172		TOTAL ...	
9 ...	13,020 ...	0-61	29 ...	41,988 ...	1-40	26 ...	25,944 ...	1-31	10 ...	10,050 ...	1-07	13 2	17,777 261	1-78	27 ...	51,791 ...	357 13	510,794 7,801	0-99	Lost ... Broken up ...	1920
9	13,020		29	41,988		26	25,944		10	10,050		15	18,038		27	51,791	370	518,595		TOTAL ...	
15 ...	28,069 ...	1-14	29 ...	51,185 ...	1-53	16 ...	29,210 ...	1-23	30 1	53,772 2,518	4-84	8 ...	9,698 ...	0-89	21 2	25,211 1,348	310 34	458,992 77,545	0-81	Lost ... Broken up ...	1921
15	28,069		29	51,185		16	29,210		31	56,290		8	9,698		23	26,559	344	536,537		TOTAL ...	
15 6	31,059 15,735	1-15	64 22	54,136 15,580	1-51	27 5	23,010 3,088	0-95	20 1	27,917 1,039	2-30	7 2	6,138 251	0-59	37 ...	33,334 ...	351 160	428,756 315,110	0-72	Lost ... Broken up ...	1922
21	46,794		86	69,716		32	26,098		21	28,956		9	6,389		37	33,334	511	743,866		TOTAL ...	
22 59	49,629 157,080	1-72	33 4	58,548 5,498	1-62	27 6	36,085 4,622	1-52	9 6	10,779 13,760	0-90	18 9	12,587 2,160	1-11	23 9	27,847 26,792	324 385	494,364 962,506	0-82	Lost ... Broken up ...	1923
81	206,709		37	64,046		33	40,707		15	24,539		27	14,747		32	54,639	709	1,456,870		TOTAL ...	
12 43	38,125 110,633	1-40	42 8	70,933 4,616	1-85	21 7	22,863 3,456	0-96	6 9	9,336 24,283	0-79	11 7	14,084 1,265	1-18	32 24	45,899 62,549	292 485	440,404 1,174,258	0-74	Lost ... Broken up ...	1924
55	148,758		50	75,549		28	26,319		15	33,619		18	15,349		56	108,448	777	1,614,662		TOTAL ...	
17 31	37,736 100,869	1-29	38 24	42,788 37,759	1-09	21 4	20,367 3,579	0-78	14 14	17,516 15,189	1-53	15 6	14,504 4,186	1-16	26 23	21,000 41,840	280 273	327,748 653,046	0-55	Lost ... Broken up ...	1925
48	138,605		62	80,547		25	23,946		28	32,705		21	18,690		49	62,840	553	980,794		TOTAL ...	
19 17	47,905 45,988	1-52	43 12	44,576 16,474	1-12	22 6	26,410 5,760	0-94	12 10	15,954 23,488	1-42	9 8	10,510 4,800	0-81	35 20	23,589 48,949	298 358	428,240 798,633	0-71	Lost ... Broken up ...	1926
36	93,893		55	61,050		28	32,170		22	39,442		17	15,310		55	72,588	656	1,226,873		TOTAL ...	

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

1194 TABLE No. 13.—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 the principal Countries owning such Tonnage—as recorded in the 1927-28 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 tons and above.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN & IRELAND...	176	34,344	8	10,317	26	80,246	62	311,356	67	472,613	17	155,389	7	118,866	363	1,183,131
DENMARK	76	18,978	5	7,798	9	28,347	16	79,329	10	66,963	4	34,323	...	...	120	235,738
GERMANY	206	42,338	16	25,184	15	42,177	10	52,734	18	121,427	5	44,208	2	27,375	272	355,443
HOLLAND	158	28,857	13	18,394	7	23,810	5	23,029	5	34,644	5	44,676	3	37,914	196	211,324
ITALY	75	23,032	4	5,920	5	13,013	15	83,809	13	87,231	7	62,387	5	106,840	124	332,23
NORWAY	151	39,709	10	15,757	23	74,910	63	308,887	13	92,538	7	62,587	...	...	267	594,388
SWEDEN	144	29,485	4	6,187	16	54,349	26	135,817	5	34,959	...	...	3	48,428	198	309,225
UNITED STATES ...	141	40,620	44	62,266	31	81,539	15	80,993	11	80,610	5	44,178	1	12,510	248	402,716
OTHER COUNTRIES ...	660	166,428	37	51,134	22	60,026	17	84,747	11	77,892	15	133,782	2	22,618	764	596,627
TOTAL	1,787	423,791	141	202,957	154	458,417	229	1,160,701	153	1,068,877	65	581,530	23	374,551	2,552	4,270,824

TABLE No. 14.—Showing the Number, Gross Tonnage, Material, and Description of NEW VESSELS classed by Lloyd's Register during the year 1926.

WHERE BUILT.	STEAMERS AND MOTORSHIPS.						SAILING VESSELS AND BARGES.						GRAND TOTAL.	
	STEEL.		WOOD AND COMPOSITE.		TOTAL.		STEEL.		WOOD AND COMPOSITE.		TOTAL.		GRAND TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
GREAT BRITAIN & IRELAND.....	174	551,385	3	179	177	551,564	21	5,388	9	151	30	5,539	207	557,103
AMERICA, U.S. OF	6	24,498	...	...	6	24,498	4	2,238	4	40	8	2,278	14	26,776
BELGIUM	1	1,886	...	...	1	1,886	...	...	...	...	...	...	1	1,886
BRITISH DOMINIONS	10	7,044	...	...	10	7,044	3	634	...	...	3	634	13	7,678
DANZIG.....	1	1,930	...	...	1	1,930	...	...	...	...	...	...	1	1,930
DENMARK.....	11	47,008	...	...	11	47,008	...	...	1	15	1	15	12	47,023
FRANCE	10	27,055	...	...	10	27,055	...	...	1	8	1	8	11	27,063
GERMANY.....	21	148,163	...	...	21	148,163	1	3,064	...	...	1	3,064	22	151,227
HOLLAND.....	18	29,378	...	...	18	29,378	3	292	...	...	3	292	21	29,670
ITALY	13	109,708	1	26	14	109,734	...	...	2	13	2	13	16	109,747
JAPAN	11	41,401	...	...	11	41,401	...	...	...	...	...	...	11	41,401
SPAIN	11	3,330	...	...	11	3,330	1	35	...	...	1	35	12	3,365
SWEDEN	4	11,638	...	...	4	11,638	...	...	1	5	1	5	5	11,643
Total.....	291	1,004,424	4	205	295	1,004,629	33	11,651	18	232	51	11,883	346	1,016,512

The Countries for which the vessels included in the above statement were built are as follows:—

	STEAM AND MOTOR.		SAIL.		TOTAL.			STEAM AND MOTOR.		SAIL.		TOTAL.	
	No.	Tons.	No.	Tons.	No.	Tons.		No.	Tons.	No.	Tons.	No.	Tons.
Gt. Britain & Ireland	137	485,101	19	3,179	156	488,280	Italy	14	118,956	1	10	15	118,966
America, U.S. of ...	9	25,220	4	2,238	13	27,458	Japan	11	41,401	...	...	11	41,401
Argentina	3	2,260	4	40	7	2,300	Jugo-Slavia	1	5,607	...	...	1	5,607
British Dominions...	34	73,415	10	2,335	44	75,750	Norway	17	76,777	...	...	17	76,777
Danzig	4	35,173	...	...	4	35,173	Poland	1	2,017	...	...	1	2,017
Denmark	6	31,345	1	15	7	31,360	Spain	13	5,712	1	35	14	5,747
Finland	1	2,622	...	...	1	2,622	Sweden	2	7,297	1	5	3	7,302
France	7	13,184	2	11	9	13,195	Venezuela	3	6,716	...	...	3	6,716
Germany	7	37,274	1	3,064	8	40,338	Other Countries ...	11	4,529	6	939	17	5,468
Holland.....	13	26,691	1	12	14	26,703	Total ...	295	1,004,629	51	11,883	346	1,016,512
Honduras	1	3,332	...	...	1	3,332							

