

# LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

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## STATISTICAL NOTES ON THE 1949-1950 EDITION OF LLOYD'S REGISTER BOOK.

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The Committee of Lloyd's Register of Shipping have recently issued to Subscribers a new edition of the Appendix to Lloyd's Register Book, containing Statistical Tables concerning the Merchant Fleets of the World.

This third post-war Appendix will be of much use and value to the shipping community, and it once again includes a list of changes of name of ships and an index to ships having compound names. It also comprises particulars of shipbuilders in all countries, with lists of iron and steel ships built by them, and makers of marine machinery or boilers in all countries; detailed particulars of dry and wet docks, ports, harbours, etc., throughout the world; telegraphic and postal addresses of some 13,000 firms connected with shipping in all parts of the world; steamers and motorships of 500 tons and upwards, arranged according to nationality and gross tonnage; particulars of the speed of merchant ships capable of 12 knots and upwards; particulars of deadweight and cubic capacities of cargo steamers and motorships; list of ships for the carriage of petroleum, or other liquid cargoes, in bulk; and others.

The Section of the book which is probably of most general interest to the public is that containing the **Statistical Tables**. These Tables, which were first published in 1886, give extensive and precise information respecting the various **Merchant Fleets of the World**, and form a very valuable series of statistical data.

Special attention should be given to the General Notes at the beginning of the Section, wherein are defined the bases upon which the figures have been compiled. The Tables are, as heretofore, based upon the entries in Lloyd's Register Book as printed and published in July. They therefore do not reflect any changes in the British Commonwealth of Nations or elsewhere for which the operative dates have been subsequent to 1st July, 1949. Ships registered at Trieste are included with the Italian mercantile fleet.

The figures for Great Britain & Northern Ireland at 30th June, 1949, include ships on bare-boat charter from the United States of America and from Canada, those from the former amounting to 36,193 tons and those from the latter to 499,886 tons. At 30th June, 1948, the comparable figures

were 259,505 tons and 642,747 tons respectively, while in 1947 they were 1,063,176 tons and 664,497 tons. It is also to be noted that the figures for Great Britain & Ireland prior to the war included ships registered in Southern Ireland, which in 1939 amounted to approximately 189,000 tons. The 77,015 tons now registered in the Irish Republic are included under "Other British Commonwealth Countries." The figures for the United States of America include ships in the Reserve Fleet, estimated at some 12 million tons.

### CLASSIFICATION OF SHIPS.

Before dealing with the other Statistical Tables, particular attention is drawn to the figures shown in Table No. 8 regarding Ships Classed by Lloyd's Register of Shipping. These now include ships classed, or formerly classed, by the British Corporation Register, which was united with Lloyd's Register in March, 1949. The number and tonnage\* of existing ships recorded in the current edition of the Register Book which are now or have formerly been classed by the Society, or for which Classification or Re-Classification is contemplated, is 13,424 of 39,261,360 tons. Practically all these ships have been built under the inspection of the Society's Surveyors. Of the tonnage actually holding the Society's class, 60·7 per cent. is registered under the British flag (51·3 per cent. in Great Britain and N. Ireland, and 9·4 per cent. in Other British Commonwealth Countries) and 39·3 per cent. in other countries.

### WORLD TONNAGE IN EXISTENCE AT 30th JUNE, 1949, AND 30th JUNE, 1948.

| WHERE OWNED                | 1949.                    |                         |            | 1948.                    |                         |            |
|----------------------------|--------------------------|-------------------------|------------|--------------------------|-------------------------|------------|
|                            | Steamers and Motorships. | Sail and Non-propelled. | TOTAL.     | Steamers and Motorships. | Sail and Non-propelled. | TOTAL.     |
| Great Britain & N. Ireland | 18,093,159               | 105,796                 | 18,198,955 | 18,024,852               | 87,249                  | 18,112,101 |
| Other Countries ... ...    | 64,477,756               | 669,454                 | 65,147,210 | 62,266,741               | 695,346                 | 62,962,087 |
| WORLD TOTAL ...            | 82,570,915               | 775,250                 | 83,346,165 | 80,291,593               | 782,595                 | 81,074,188 |

The Tables show that during the past twelve months there has been an increase in the steam tonnage owned in the world of 118,453 tons, an increase of 2,160,869 tons in the motor tonnage, and a decrease in the tonnage of sailing ships and non-propelled craft of 7,345 tons, making an overall increase of 2,271,977 tons in the total tonnage for the world.

The countries showing notable increases over the past twelve months are : Norway (655,222 tons); Japan (540,376 tons—mainly due to receipt of information formerly not available); Italy (335,898 tons); Panama (296,402 tons); France (280,795 tons); Holland (252,281 tons); China (181,217 tons); Argentina (132,488 tons); and Canada (110,758 tons). In Great Britain & Northern Ireland there is an increase of 86,854 tons. Owing to the difficulty experienced in obtaining precise information in the case of Soviet Russia, the figures given for that country may not be comprehensive.

The only notable decrease is that shown for the United States of America (1,377,958 tons). A decrease of 128,329 tons in Germany is largely due to late information regarding war losses.

\* Throughout these Notes the figures regarding tonnage of ships refer to gross tonnage.

**COMPARISON OF STEAM AND MOTOR TONNAGE AT JUNE, 1939, AND AT JUNE, 1949.**

Number and gross tonnage of Steamers and Motorships owned in the World as recorded in Lloyd's Register Book for the years 1939 and 1949.

| COUNTRIES.                           | 1939.  |             | 1949.  |             | DIFFERENCE BETWEEN<br>1949 AND 1939. |             |                      |         |
|--------------------------------------|--------|-------------|--------|-------------|--------------------------------------|-------------|----------------------|---------|
|                                      | No.    | Gross Tons. | No.    | Gross Tons. | No.                                  | Gross Tons. | Tonnage<br>per cent. |         |
| GREAT BRITAIN &<br>N. IRELAND        | 6,722  | 17,891,134  | 6,077  | 18,093,159  | —                                    | 645         | + 202,025            | + 1·1   |
|                                      | 2,255  | 3,110,791   | 2,585  | 3,956,581   | +                                    | 330         | + 845,790            | + 27·2  |
| BRITISH<br>COMMONWEALTH<br>TOTAL ... | 8,977  | 21,001,925  | 8,662  | 22,049,740  | —                                    | 315         | + 1,047,815          | + 5·0   |
|                                      | 295    | 290,602     | 357    | 814,274     | +                                    | 62          | + 523,672            | + 180·2 |
| DENMARK ...                          | 705    | 1,174,944   | 698    | 1,170,373   | —                                    | 7           | — 4,571              | — 0·4   |
| FRANCE ...                           | 1,231  | 2,933,933   | 1,236  | 3,070,398   | +                                    | 5           | + 136,465            | + 4·7   |
| GERMANY ...                          | 2,459  | 4,482,662   | 889    | 300,234     | —                                    | 1,570       | — 4,182,428          | — 93·3  |
| GREECE ...                           | 607    | 1,780,666   | 377    | 1,329,257   | —                                    | 230         | — 451,409            | — 25·4  |
| HOLLAND ...                          | 1,523  | 2,969,578   | 1,492  | 2,990,195   | —                                    | 31          | + 20,617             | + 0·7   |
| ITALY ...                            | 1,227  | 3,424,804   | 1,013  | 2,442,659   | —                                    | 214         | — 982,145            | — 28·7  |
| JAPAN ...                            | 2,337  | 5,629,845   | 1,121  | 1,563,936   | —                                    | 1,216       | — 4,065,909          | — 72·2  |
| NORWAY ...                           | 1,987  | 4,833,813   | 2,069  | 4,916,396   | +                                    | 82          | + 82,583             | + 1·7   |
| PANAMA ...                           | 159    | 717,525     | 535    | 3,016,227   | +                                    | 376         | + 2,298,702          | + 320·4 |
| SPAIN ...                            | 777    | 902,251     | 1,146  | 1,192,508   | +                                    | 369         | + 290,257            | + 32·2  |
| SWEDEN ...                           | 1,231  | 1,577,120   | 1,278  | 2,047,664   | +                                    | 47          | + 470,544            | + 29·8  |
| UNITED<br>STATES   (Sea)...          | 2,345  | 8,909,892   | 4,606  | 25,558,133  | +                                    | 2,261       | + 16,648,241         | + 186·9 |
| (Lakes)                              | 508    | 2,451,641   | 420    | 2,255,633   | —                                    | 88          | — 196,008            | — 8·0   |
| OTHER COUNTRIES                      | 3,395  | 5,428,231   | 4,349  | 7,853,288   | +                                    | 954         | + 2,425,057          | + 44·7  |
| WORLD TOTAL ...                      | 29,763 | 68,509,432  | 30,248 | 82,570,915  | +                                    | 485         | + 14,061,483         | + 20·5  |

The preceding Table shows that from June, 1939, to June, 1949, the overall increase in the world's steam and motor tonnage was 14,061,483 tons, equal to 20·5 per cent. of such tonnage in existence in 1939. The Table also confirms that the tonnage under the British flag now exceeds the pre-war total, and emphasises the huge increase in the volume of tonnage owned in the United States of America.

In the present century there has been unprecedented development in the mercantile fleets of the world, the steam and motor tonnage having increased from 24,009,000 tons in 1901 to 82,571,000 tons in 1949. In the case of Great Britain & N. Ireland the figures have risen from 12,053,000 tons to 18,093,000 tons, and the incidence of the concurrent development in the cases of the seven countries now having the highest totals is indicated in the following Table:—

| COUNTRY.                           | Percentage of Steam and Motor<br>Tonnage owned in the World. |      |      |      |
|------------------------------------|--|------|------|------|
|                                    | 1901   | 1914 | 1939 | 1949 |
| UNITED STATES OF AMERICA (Sea) ... | 4·2  | 4·5  | 13·0 | 31·0 |
| GREAT BRITAIN & N. IRELAND ...     | 50·2   | 41·6 | 26·1 | 21·9 |
| NORWAY ...                         | 3·4  | 4·3  | 7·1  | 6·0  |
| FRANCE ...                         | 4·4  | 4·2  | 4·3  | 3·7  |
| PANAMA ...                         | *  | *    | 1·0  | 3·7  |
| HOLLAND ...                        | 2·1  | 3·2  | 4·3  | 3·6  |
| ITALY ...                          | 2·7  | 3·1  | 5·0  | 3·0  |

\* Not available.

Of these countries it will be seen that, apart from Great Britain & N. Ireland, France was the only one to show a decrease in the proportion of tonnage owned during the period 1901-1914, and that from 1914 to 1939 Great Britain & N. Ireland alone showed a decrease. Since 1939, only the United States of America and Panama show an increase.

#### TONNAGE OF SAILING SHIPS, NON-PROPELLED BARGES, ETC.

The world tonnage of sailing ships and non-propelled barges, etc., which was reduced from about 3,963,000 tons gross at June, 1914, to 930,000 tons gross at June, 1939, now stands at about 775,000 tons gross. The present proportion of such tonnage to the world's total tonnage, as recorded in Lloyd's Register Book, is less than 1·0 per cent. Of the world tonnage of such sailing ships and barges, 410,000 tons (52·9 per cent. of the total) are now under the United States flag, 108,000 tons are owned in Canada, and 106,000 tons in Great Britain & N. Ireland.

If barges, the majority of which are generally towed, and other craft included in the sailing tonnage because not fitted with engines for self-propulsion, be excluded, the world tonnage of sailing ships amounts only to some 120,000 tons, of which 15,000 tons are owned in Great Britain & N. Ireland, 15,000 tons in Finland, 13,000 tons in the United States, and 10,000 tons in Portugal. It may be of interest to state that there are still recorded in the Register Book four large sailing ships of between 3,000 and 3,200 tons gross each.

#### SIZE AND AGE OF STEAMERS AND MOTORSHIPS.

A considerable increase has taken place in recent years in the number of *sea-going* steamers and motorships of 4,000 tons and above. In 1914 there were 3,608 such ships, and now the number reaches 8,400, of which 999 are of 10,000 tons and above, including 56 of 20,000 tons each and upwards.

It may be noted that over one half of the total number of steamers and motorships recorded in Lloyd's Register Book are of less than 1,000 tons each.

Table No. 6 shows that of the motorships now in existence in the world there are 1,841 of 4,000 tons and above. Five hundred and twenty of them are between 8,000 and 10,000 tons each, and 248 are of 10,000 tons and upwards.

From Table No. 5, in which steamers and motorships are classified according to their size and age, it will be noticed that there are 4,785 ships less than five years old, with a tonnage representing 21·3 per cent. of the total steam and motor tonnage, while there are 6,801 ships of between five and ten years of age, representing 40·1 per cent. of the total tonnage. Ships of 25 years and over amount to 11,768, with an average tonnage of 1,455 tons, compared with 3,671 tons for those under five years of age.

Of the 2,108 ships of 8,000 tons and upwards now in existence, 672 have been built during the last five years, and 1,405 during the last ten years.

Of the tonnage owned in Great Britain & N. Ireland, 23·3 per cent. is less than five years old. Of the principal maritime countries abroad, those having the largest proportion of new tonnage (less than five years old) are Belgium with 43·5 per cent., Japan with 34·1 per cent., Sweden with 33·8 per cent., Denmark with 31·0 per cent., Norway with 29·2 per cent., Holland with 27·5 per cent., and France and Brazil each with 26·4 per cent. On the other hand, of the Italian tonnage only 8·2 per cent., and of Greek tonnage 4·6 per cent. is under five years old, while Germany has 1·9 per cent. and Russia less than one per cent.

The size-group of ships with much the largest amount of tonnage is that from 6,000 to 8,000 tons. This is the result of the war-time building programme, and the group aggregates 34,182,772 tons, equal to 41·4 per cent. of the world's total steam and motor tonnage. Ships of 15,000 tons each and upwards represent only 3·3 per cent. of the total tonnage; it may be noted, however, that 56·0 per cent. of such tonnage is registered in Great Britain & N. Ireland.

#### TYPE OF MACHINERY.

Table No. 3 gives particulars of the number and gross tonnage of steamers and motorships according to the type of machinery used for their propulsion, and the following summary is of interest:—

The figures show the extent of the great development which has taken place in the use of steam turbine engines and of internal combustion engines. There are now 2,848 steamers of 21,653,712 tons fitted

with turbine engines or a combination of steam turbines and reciprocating engines, as compared with 1,964 of 12,617,958 tons in 1939; and 10,757 ships (including auxiliary ships) of 19,351,719 tons fitted with internal combustion engines, as compared with 7,551 of 16,918,687 tons in 1939. The comparable tonnages for 1914 were about 730,000 tons and 234,000 tons respectively.

While during the last twelve months there has been an increase of 2,160,869 tons in the tonnage of motorships, and of 677,506 tons in ships fitted solely with steam turbines, there has been a reduction of 620,239 tons in steamers fitted only with reciprocating steam engines.

From Table No. 4 it will be observed that of 15,823,777 tons of Oil Tankers, excluding ships of less than 1,000 tons gross, 9,611,000 tons are steamers and 6,212,777 tons are ships fitted with internal combustion engines.

Although the total motor tonnage amounts only to 23·2 per cent. of the aggregate tonnage owned in the world, and, in the case of Great Britain & N. Ireland, to 32·7 per cent. of the tonnage registered there, the highest percentages among the principal maritime countries are to be found in the following, viz.: Norway, 67·5; Sweden, 67·3; Denmark, 60·2; Holland, 48·3; and Belgium, 45·9; whereas Greece, the United States and Canada have the smallest proportions of motor tonnage, viz.: 3·3, 4·3 and 10·5 per cent. respectively.

An analysis of the type of machinery now employed also shows that there are recorded in Lloyd's Register Book 449 ships, with a total tonnage of 1,715,618 tons, which are fitted with a combination of steam turbines and reciprocating engines, as compared with 671 of 2,890,376 tons in 1939. Another interesting particular is that in the case of 668 ships, with a tonnage of 5,410,521 tons, electric propulsion has been adopted, the motors being supplied with current from generators which are driven either by steam turbines or oil engines. In 1939, there were only 118 such vessels, with a tonnage of 685,510 tons. It may be added that auxiliary electric drive has also been adopted in a number of other cases. Of the 668 ships mentioned above, 337 of 2,805,807 tons are owned in the United States, and 86 of 791,731 tons in Great Britain & N. Ireland. Of ships exceeding 20,000 tons gross in which electric propulsion is employed, four fly the British flag and three are owned in the United States.

Of the 30,248 steamers and motorships of 100 tons gross and upwards recorded in Lloyd's Register Book, 3,607 are twin-screw ships, and 91 have either triple or quadruple screws.

Although few paddle steamers or motorships are now built, there are still in existence and recorded in Lloyd's Register Book 180 such ships, of 107,959 tons.

#### COAL AND OIL FUEL.

From Table No. 4, it will be seen that there are recorded in the Register Book 7,930 steamers of 45,805,553 tons fitted for burning oil fuel, of which 3,303 of 23,871,869 tons are registered in the United States of America, and 1,366 of 7,278,979 tons in Great Britain & N. Ireland.

The above figures, in conjunction with those given in the preceding section, enable a comparison to be made between the respective employment of coal and oil fuel at the present time and in 1914. Figures are also given which show clearly the trend in the employment of fuel during the four years preceding the second World War.

| FUEL.                                    | PERCENTAGE OF TOTAL GROSS TONNAGE. |        |        |        |        |        |        |
|--|------------------------------------|--------|--------|--------|--------|--------|--------|
|  | 1914                               | 1936   | 1937   | 1938   | 1939   | 1948   | 1949   |
| Coal ... ... ... ...                     | 88·84                              | 49·10  | 47·89  | 46·54  | 44·67  | 22·30  | 20·89  |
| Oil fuel for boilers ... ... ...         | 2·65                               | 30·38  | 29·84  | 29·57  | 29·63  | 55·53  | 54·96  |
| Oil, &c., in internal combustion engines | 0·45                               | 18·89  | 20·74  | 22·45  | 24·36  | 21·20  | 23·22  |
| Sailing ships, non-prop. barges, &c. ... | 8·06                               | 1·63   | 1·53   | 1·44   | 1·34   | 0·97   | 0·93   |
|  | 100·00                             | 100·00 | 100·00 | 100·00 | 100·00 | 100·00 | 100·00 |

It will be noted that only 21 per cent. of the tonnage of the World's Merchant Marine now depends entirely upon coal, while in 1914 the percentage was nearly 89. The tonnage of steamers using coal, which in 1914 reached 43,860,000 tons, is now 17,414,000 tons, or approximately 26½ million tons less.

It should, of course, be understood that oil is not necessarily always used in steamers fitted for burning oil fuel, as in a number of cases coal-burning fittings can readily be substituted when occasion demands the use of coal in preference to oil.

#### TYPE OF SHIPS.

The Tables show the total tonnage of certain types of ships, and this information is of great service in enabling an estimate to be made of the tonnage available for *general cargo and passenger purposes*. The tonnage of the 2,089 oil tankers, of 1,000 tons gross and upwards, amounts to 15,823,777 tons; 544 of 4,736,296 tons are registered in the United States, 493 of 3,690,138 tons are registered in Great Britain & N. Ireland, 241 of 2,131,292 tons in Norway, and 186 of 1,525,344 tons in Panama. In addition, there are 277,943 tons of tankers of less than 1,000 tons each. The tonnage of steam and motor trawlers and other fishing vessels and whalers amounts to 1,208,492 tons. A further analysis of the ships recorded in the Register Book shows that 654,114 tons represent tugs and salvage ships; cable ships amount to 74,176 tons; while ferries, river vessels, vessels owned by Municipal Corporations or Harbour Authorities, steam and motor barges, dredgers and similar craft, amount to 977,271 tons.

It will thus be seen that, apart from considerations of size, age or material, there are about 19,016,000 tons of shipping not used for ordinary cargo and passenger purposes.

#### NUMBER AND TONNAGE OF OCEAN-GOING STEAMERS AND MOTORSHIPS AVAILABLE FOR GENERAL CARGO AND PASSENGER PURPOSES.

If all ships of the types mentioned in the preceding paragraph be omitted, and disregarding also

- (a) Ships trading on the Great Lakes of North America,
- (b) Wooden and composite ships,
- (c) Ships of less than 4,000 tons gross, and
- (d) Ships of 25 years of age and upwards, presumably of less efficiency than more modern ones  
*(with the exception of a few, built earlier than 1924, which are still capable of a high speed),*

the following figures are obtained which indicate the relative position of the principal maritime countries as regards the more efficient ocean-going ships available for general cargo and passenger purposes.

| COUNTRIES.                 | TOTAL STEAMERS AND MOTORSHIPS OWNED (AS PER TABLE No. 1). |             |                              | OCEAN-GOING STEAMERS AND MOTORSHIPS (AS DEFINED ABOVE). |             |                              |        |
|----------------------------|---|-------------|------------------------------|---|-------------|------------------------------|--------|
|                            | No.   | Gross Tons. | Percentage of World Tonnage. | No.   | Gross Tons. | Percentage of World Tonnage. |        |
| UNITED STATES OF AMERICA   | 5,026   | 27,813,766  | 33.69                        | 2,618   | 19,313,329  | 45.73                        |        |
| GREAT BRITAIN & N. IRELAND | 6,077   | 18,093,159  | 21.91                        | 1,297   | 10,117,896  | 23.96                        |        |
| HOLLAND                    | 1,492   | 2,990,195   | 3.62                         | 206   | 1,635,169   | 3.87                         |        |
| NORWAY                     | 2,069   | 4,916,396   | 5.95                         | 255   | 1,506,763   | 3.57                         |        |
| FRANCE                     | 1,236   | 3,070,398   | 3.72                         | 193   | 1,436,177   | 3.40                         |        |
| ITALY                      | 1,013   | 2,442,659   | 2.96                         | 147   | 1,188,014   | 2.81                         |        |
| CANADA                     | 1,178   | 2,097,182   | 2.54                         | 128   | 902,481     | 2.14                         |        |
| GREECE                     | 377   | 1,329,257   | 1.61                         | 120   | 825,175     | 1.95                         |        |
| PANAMA                     | 535   | 3,016,227   | 3.65                         | 89  | 651,629     | 1.54                         |        |
| SWEDEN                     | 1,278   | 2,047,664   | 2.48                         | 99  | 597,566     | 1.41                         |        |
| JAPAN                      | 1,121   | 1,563,936   | 1.89                         | 79  | 551,499     | 1.31                         |        |
| RUSSIA                     | 962   | 2,118,206   | 2.57                         | 67  | 468,833     | 1.11                         |        |
| DENMARK                    | 698   | 1,170,373   | 1.42                         | 67  | 407,587     | 0.96                         |        |
| ARGENTINA                  | 357   | 814,274     | 0.99                         | 43  | 325,066     | 0.77                         |        |
| SPAIN                      | 1,146   | 1,192,508   | 1.45                         | 21  | 149,297     | 0.35                         |        |
| OTHER COUNTRIES            | 5,683   | 7,894,715   | 9.55                         | 331   | 2,159,606   | 5.12                         |        |
| WORLD TOTALS               | ...   | 30,248      | 82,570,915                   | 100.00  | 5,760       | 42,236,087                   | 100.00 |

The above Table shows the relatively high efficiency of the mercantile fleets of the United States of America and of Great Britain & N. Ireland, in spite of the deductions made in respect of their large oil tanker tonnage, and, in the case of the United States, notwithstanding the considerable tonnage trading on the Great Lakes, which is also deducted for the purposes of the second part of this Table. Ships of the U.S. Reserve Fleet are, however, included.

Further comparison of the ocean-going tonnage, as defined above, with the total steam and motor tonnage owned, reveals that the only other notable differences in percentage of the World totals are the reductions shown for Norway (-2·38%), Panama (-2·11%), Russia (-1·46%), Spain (-1·10%) and Sweden (-1·07%). In the case of Norway, the reduction is due mainly to a large proportion of oil tanker tonnage, while for Russia and Spain the reason lies more in a large amount of old tonnage. Both these causes have contributed to the reduction shown for Panama.

#### TONNAGE OWNED IN THE WORLD AT VARIOUS DATES.

Another Table, clearly illustrating the development of the Merchant Navies, is Table No. 9, which shows for each of the years 1908-1939 the number and the gross tonnage of the steamers and motorships, and of the sailing ships and non-propelled craft, owned in the world, distinguishing also the principal maritime countries. The comparable figures for 1947, 1948 and 1949, which are now shown, form an interesting comment on the conduct and effect of the second World War.

The general trend of development in propulsion throughout the World was shown by an increase of 324 million tons in steamers and motorships from 1908 to 1939, and to this must now be added a further 14 million tons. As was to be expected, the tonnage of sailing ships and non-propelled craft has now decreased by more than 44 millions from a figure of about 5 millions in 1908.

#### TONNAGE LOST AND BROKEN UP IN THE WORLD.

The Statistical Tables include one (No. 13) showing the tonnage of steamers and motorships lost and broken up in each calendar year from 1919 onwards, except for the War years 1940-1945, complete figures for which are not available. The figures shown for 1939 include War Losses as far as is known. It will be seen that the total tonnage, and the percentage, of losses during 1948 was the lowest recorded for this period. These figures are, in fact, the lowest in the records of Lloyd's Register. The average yearly percentage of steam and motor tonnage lost during the years 1909-1913 amounted to 1·17 per cent. From 1919 onwards, the yearly averages for each successive quinquennial period were 0·89; 0·70; 0·58; and 0·56 for the period 1934-1938. Although these figures may be influenced to some extent by the large amount of tonnage laid up at various times, their consistency undoubtedly reflects an improvement in means of communication and safety appliances generally.

The figures for steamers and motorships broken up vary to a very large extent from year to year. During the period 1905-1914 the minimum was 87,737 tons, and the maximum 251,900 tons. During the years 1915-1920 practically no tonnage was broken up, the yearly average amounting to only 10,000 tons. Quite different conditions prevailed in subsequent 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 to 1,174,000 for 1924. From 1925 until 1930, the figure maintained an average level of about 730,000 tons yearly, and then rose sharply until 1933, when the two-million mark was passed. The totals then rapidly decreased until 1946, when the 402,667 tons broken up was the lowest annual figure recorded since 1922. The figure of 713,909 tons broken up during 1948 approximates to that for 1947, and to the average tonnage recorded for the years 1925-1930.

#### SUMMARY OF THE STATISTICAL TABLES ISSUED IN THE APPENDIX TO LLOYD'S REGISTER BOOK.

**Table No. 1** shows the number, gross tonnage and material of the ships, of 100 tons and upwards, belonging to each of the several countries of the World, distinguishing steamers, motorships, and sailing ships and non-propelled craft.

**Table No. 2** indicates the number of steamers and motorships of certain sizes owned in the various countries of the World. The Table classifies steamers and motorships separately, according to certain divisions of gross tonnage, and distinguishing the Principal Maritime Countries.

**Table No. 3** shows the type of machinery used for the propulsion of ships, differentiating steamers with reciprocating engines or turbine engines; motorships; and sailing ships fitted with auxiliary steam or motor power.

**Table No. 4** shows the number and tonnage of oil tankers, distinguishing steamers from motorships; of steam and motor trawlers and other fishing vessels; and of steamers fitted for burning oil fuel; distinguishing the principal countries owning such tonnage.

**Table No. 5** shows the number and tonnage of steamers and motorships, distinguishing the Principal Maritime Countries, according to certain divisions of tonnage and of age.

**Table No. 6** shows the number and tonnage of motorships according to certain divisions of tonnage, distinguishing the principal countries owning such tonnage.

**Table No. 7** shows the number and gross tonnage of New Ships Classed by Lloyd's Register during the calendar year 1948. The tonnage of these ships amounted to 1,381,047 tons.

**Table No. 8** shows the number, gross tonnage, classes, etc., of Existing Ships now or formerly Classed by Lloyd's Register, as recorded in the Register Book.

**Table No. 9** shows for each of the years 1908 to 1949 (excluding periods of the two World Wars) the number, tonnage and description of the ships owned in the World, distinguishing the Principal Maritime Countries.

**Tables Nos. 10, 11 & 12** are extracted from the Annual Shipbuilding Returns issued by the Society. They show the total number and tonnage of ships launched in the various countries of the World each year from 1915 onwards; and the number, material and description of ships according to certain divisions of gross tonnage launched yearly in Great Britain & N. Ireland, and also abroad, during the years 1939-1948.

**Table No. 13** shows the number and tonnage of steamers and motorships lost and of those broken up throughout the World during the years 1919-1948, distinguishing the losses of the Principal Maritime Countries, and indicates the yearly percentage *lost* of the tonnage owned by the various countries.

## OF KNOWLEDGE BUT BY COURSE RECENT INSTITUTE AND IN TRAINING TO THE SOCIETY'S HEAD OFFICE

# Lloyd's Register of Shipping

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## STATISTICAL TABLES

*NOTE: The Committee of Lloyd's Register request  
that in any quotation of the contents of these Tables the  
source of the information shall be duly acknowledged.*

1949

## TABLEAUX STATISTIQUES

*NOTE: Le Comité du Lloyd's Register demande qu'en  
cas de reproduction partielle ou totale du contenu de  
ces Tableaux, la source en soit dûment indiquée.*

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## GENERAL NOTES ON THE STATISTICAL TABLES.

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

Steamers and Motorships of less than 100 tons *gross*, and Sailing ships of less than 100 tons *net*, are not included, except in Tables 7 & 8.

Sailing ships fitted with auxiliary power are included in the figures indicated for Steamers or Motorships, according to the type of the auxiliary engines.

Ships built of reinforced concrete are included in the figures shown for steel ships.

The Register Book includes entries of a certain number of ships which, although not actually completed at the date of printing, were expected to be completed in the near future.

Ships of the following descriptions are not recorded in Lloyd's Register Book, and are therefore not included in the Tables, viz.: ships trading on the Caspian Sea; *Wood* or *Composite* ships trading on the Great Lakes of North America; *Wood* or *Composite* ships under 300 tons gross, with auxiliary power, owned in Japan; and Sailing ships owned in Greece, Japan, Southern Russia and Turkey.

Under the heading of "Country not stated" are included all ships which were entered in the Register Book without record of flag owing to definite information not having been received up to the time the Book went to press.

In Table No. 8, the character **BS** refers to the classification of the British Corporation Register, which was united with Lloyd's Register in March, 1949.

The Statistical Tables are, as heretofore, based upon the entries in Lloyd's Register Book as printed and published in July. They therefore do not reflect any changes in the British Commonwealth of Nations or elsewhere for which the operative dates have been subsequent to July, 1949. In Tables which include figures for years prior to 1947, those under the heading "Great Britain & Northern Ireland" comprise also those for Southern Ireland for those years. For 1947 and thereafter, figures relating to the Irish Republic are included with those for "Other British Commonwealth Countries." Ships registered at Trieste are included with the Italian mercantile fleet.

January, 1950.

## NOTES GÉNÉRALES RELATIVES AUX TABLEAUX STATISTIQUES.

Tous ces Tableaux sont basés sur le tonnage *brut*.

Les vapeurs et navires à moteurs d'un tonnage *brut* inférieur à 100 tonneaux, et les voiliers d'un tonnage *net* inférieur à 100 tonneaux, ne sont pas compris dans ces Tableaux, exception faite des Tableaux 7 et 8.

Les navires à voiles munis de machines auxiliaires sont compris dans les chiffres indiqués pour les vapeurs ou navires à moteurs, suivant le type des machines auxiliaires.

Les navires en béton armé sont inclus dans les chiffres des navires en acier.

Le "Register Book" comprend un certain nombre de navires qui n'étaient pas encore achevés à l'époque de l'impression de l'ouvrage, mais dont l'achèvement prochain était prévu.

Les navires mentionnés ci-après ne figurent pas dans le "Lloyd's Register Book" et ne sont par conséquent pas compris dans les Tableaux, à savoir: les navires naviguant sur la Mer Caspienne; les navires *en bois* ou *composite* naviguant sur les Grands Lacs de l'Amérique du Nord; les navires *en bois* ou *composite* de moins de 300 tonneaux bruts, munis de machines auxiliaires et appartenant au Japon; et les navires à voiles appartenant à la Grèce, au Japon, à la Russie méridionale et à la Turquie.

Sous l'en-tête "Country not stated" (Pays non indiqué) sont compris tous les navires qui figurent dans le "Lloyd's Register Book" sans indication de pavillon, du fait que des renseignements positifs à ce sujet n'étaient pas parvenus à la Société à l'époque de l'impression de l'ouvrage.

Dans le Tableau No. 8, la cote **BS** a trait à la classification du "British Corporation Register," lequel est réuni avec le "Lloyd's Register" depuis Mars 1949.

Comme précédemment, les Tableaux Statistiques sont établis sur la base des renseignements figurant dans le "Lloyd's Register Book," tel qu'il est imprimé et publié en Juillet. Ils ne tiennent donc pas compte des changements, survenus tant dans le "Commonwealth" Britannique de Nations qu'ailleurs, qui ont pris effet après Juillet 1949. Dans les Tableaux qui contiennent des chiffres pour les années antérieures à 1947, ceux figurant sous la rubrique "Grande Bretagne et Irlande du Nord" comprennent aussi l'Irlande du Sud pour ces années-là. A partir de 1947, les chiffres relatifs à la République Irlandaise sont inclus sous la rubrique "Other British Commonwealth Countries" (Autres Nations du "Commonwealth" Britannique). Les navires immatriculés à Trieste sont compris dans les totaux de la flotte marchande italienne.

Janvier 1950.

TABLE No. 1.—Showing Number, Gross Tonnage, and Material of Merchant Ships, of 100 Tons and upwards,  
4 [SECTION 8.] of the World, as recorded in the 1949-1950 edition of

| COUNTRIES WHERE OWNED.      | STEAMERS.                          |                |            |                |                    |               |         |               | MOTORSHIPS. |                |            |                |                    |                |         |                |            |
|-----------------------------|------------------------------------|----------------|------------|----------------|--------------------|---------------|---------|---------------|-------------|----------------|------------|----------------|--------------------|----------------|---------|----------------|------------|
|                             | STEEL.                             |                | IRON.      |                | WOOD AND COMPOSITE |               | TOTAL.  |               | STEEL.      |                | IRON.      |                | WOOD AND COMPOSITE |                | TOTAL.  |                |            |
|                             | No.                                | Gross Tonnage. | No.        | Gross Tonnage. | No.                | Gross Tonnage | No.     | Gross Tonnage | No.         | Gross Tonnage. | No.        | Gross Tonnage. | No.                | Gross Tonnage. | No.     | Gross Tonnage. |            |
| BRITISH COMMONWEALTH.       | Great Britain & Northern Ireland   | 4,449          | 12,115,949 | 89             | 18,116             | 46            | 9,322   | 4,584         | 12,143,387  | 1,398          | 5,935,852  | 3              | 467                | 92             | 13,453  | 1,493          | 5,949,772  |
|                             | Australia .....                    | 237            | 405,003    | 7              | 999                | 24            | 5,157   | 268           | 411,159     | 47             | 123,990    | 3              | 499                | 15             | 2,590   | 65             | 127,079    |
|                             | Canada { Coast.....                | 348            | 1,224,741  | 5              | 1,942              | 46            | 13,691  | 399           | 1,240,374   | 131            | 127,813    | 1              | 476                | 351            | 62,274  | 483            | 190,563    |
|                             | Canada { Great Lakes.....          | 252            | 619,863    | 5              | 4,883              | ..            | ..      | 257           | 624,746     | 39             | 41,499     | ..             | ..                 | ..             | ..      | 39             | 41,499     |
|                             | Hong Kong.....                     | 58             | 150,539    | ..             | ..                 | 1             | 611     | 59            | 151,150     | 21             | 26,848     | ..             | ..                 | 1              | 121     | 22             | 26,969     |
|                             | India .....                        | 156            | 390,745    | ..             | ..                 | 1             | 131     | 157           | 390,876     | 6              | 3,265      | ..             | ..                 | 2              | 347     | 8              | 3,612      |
|                             | New Zealand.....                   | 76             | 118,859    | ..             | ..                 | 4             | 573     | 80            | 119,432     | 46             | 64,391     | ..             | ..                 | 37             | 6,782   | 83             | 71,173     |
|                             | South Africa.....                  | 135            | 168,163    | ..             | ..                 | 1             | 106     | 136           | 168,269     | 9              | 5,761      | ..             | ..                 | 7              | 1,079   | 16             | 6,840      |
|                             | Other Commonwealth Countries ..... | 226            | 256,020    | 3              | 1,273              | 3             | 849     | 232           | 258,142     | 158            | 101,642    | 3              | 673                | 120            | 22,383  | 281            | 124,698    |
|                             | Total .....                        | 5,937          | 15,449,882 | 109            | 27,213             | 126           | 30,440  | 6,172         | 15,507,585  | 1,855          | 6,431,061  | 10             | 2,115              | 625            | 109,029 | 2,490          | 6,542,205  |
| AMERICA (United States)     | Sea .....                          | 3,468          | 24,341,518 | 15             | 9,569              | 125           | 37,459  | 3,608         | 24,388,546  | 693            | 1,097,912  | 9              | 2,808              | 296            | 68,867  | 998            | 1,169,587  |
|                             | Great Lakes .....                  | 397            | 2,210,398  | 2              | 2,036              | ..            | ..      | 399           | 2,212,434   | 21             | 43,199     | ..             | ..                 | ..             | ..      | 21             | 43,199     |
|                             | Total .....                        | 3,865          | 26,551,916 | 17             | 11,605             | 125           | 37,459  | 4,007         | 26,600,980  | 714            | 1,141,111  | 9              | 2,808              | 296            | 68,867  | 1,019          | 1,212,786  |
| ARGENTINA .....             |                                    | 226            | 581,624    | 6              | 1,031              | 2             | 285     | 234           | 582,940     | 119            | 230,242    | 3              | 616                | 1              | 476     | 123            | 231,334    |
| BELGIUM .....               |                                    | 102            | 235,687    | 1              | 138                | ..            | ..      | 103           | 235,825     | 102            | 198,187    | ..             | ..                 | 10             | 1,644   | 112            | 199,831    |
| BRAZIL .....                |                                    | 262            | 593,440    | 3              | 4,124              | ..            | ..      | 265           | 597,864     | 65             | 123,858    | ..             | ..                 | 1              | 342     | 66             | 124,200    |
| CHILE.....                  |                                    | 74             | 153,674    | 3              | 482                | 3             | 464     | 80            | 154,620     | 8              | 20,202     | ..             | ..                 | 3              | 335     | 11             | 20,587     |
| CHINA .....                 |                                    | 345            | 843,697    | 5              | 4,718              | 11            | 2,659   | 361           | 851,074     | 87             | 133,229    | ..             | ..                 | 6              | 1,182   | 93             | 134,411    |
| CUBA .....                  |                                    | 16             | 15,132     | 2              | 556                | 3             | 599     | 21            | 16,287      | 11             | 19,373     | ..             | ..                 | 2              | 475     | 13             | 19,848     |
| DENMARK .....               |                                    | 308            | 464,763    | 1              | 126                | 2             | 696     | 311           | 465,585     | 303            | 689,129    | 3              | 443                | 81             | 15,216  | 387            | 704,788    |
| EGYPT .....                 |                                    | 43             | 77,223     | ..             | ..                 | ..            | ..      | 43            | 77,223      | 13             | 27,309     | ..             | ..                 | ..             | ..      | 13             | 27,309     |
| FINLAND .....               |                                    | 205            | 391,762    | 21             | 12,833             | 9             | 1,824   | 235           | 408,419     | 35             | 60,298     | 2              | 564                | 39             | 12,135  | 76             | 72,997     |
| FRANCE .....                |                                    | 756            | 2,171,108  | 13             | 1,883              | 3             | 1,002   | 772           | 2,173,993   | 423            | 889,090    | 3              | 364                | 38             | 6,951   | 464            | 896,405    |
| GERMANY .....               |                                    | 415            | 194,383    | 8              | 4,552              | ..            | ..      | 423           | 198,935     | 462            | 100,288    | 1              | 113                | 3              | 898     | 466            | 101,299    |
| GREECE .....                |                                    | 291            | 1,283,847  | 7              | 1,433              | ..            | ..      | 298           | 1,285,280   | 62             | 38,410     | 2              | 411                | 15             | 5,156   | 79             | 43,977     |
| HOLLAND .....               |                                    | 455            | 1,544,270  | 5              | 853                | 1             | 266     | 461           | 1,545,389   | 1,015          | 1,442,059  | 10             | 1,432              | 6              | 1,315   | 1,031          | 1,444,806  |
| HONDURAS .....              |                                    | 68             | 342,402    | ..             | ..                 | ..            | ..      | 68            | 342,402     | 49             | 65,035     | ..             | ..                 | 6              | 1,595   | 55             | 66,630     |
| ICELAND .....               |                                    | 68             | 41,240     | ..             | ..                 | ..            | ..      | 68            | 41,240      | 28             | 26,048     | 2              | 304                | 36             | 5,270   | 66             | 31,622     |
| ITALY.....                  |                                    | 411            | 1,855,787  | 11             | 4,584              | 15            | 3,404   | 437           | 1,863,775   | 244            | 511,581    | 2              | 394                | 330            | 66,909  | 576            | 578,884    |
| JAPAN .....                 |                                    | 613            | 1,283,483  | 6              | 2,028              | 39            | 8,402   | 658           | 1,293,913   | 360            | 248,221    | 1              | 281                | 102            | 21,521  | 463            | 270,023    |
| MEXICO .....                |                                    | 25             | 78,642     | 1              | 1,208              | 1             | 642     | 27            | 80,492      | 13             | 35,678     | ..             | ..                 | 15             | 3,443   | 28             | 39,121     |
| NORWAY .....                |                                    | 844            | 1,581,571  | 44             | 11,062             | 20            | 3,658   | 908           | 1,596,291   | 859            | 3,270,600  | 19             | 3,683              | 283            | 45,822  | 1,161          | 3,320,105  |
| PANAMA .....                |                                    | 442            | 2,599,960  | 7              | 4,467              | 7             | 5,709   | 456           | 2,610,136   | 73             | 403,256    | ..             | ..                 | 6              | 2,835   | 79             | 406,091    |
| PERU .....                  |                                    | 23             | 59,926     | 1              | 896                | ..            | ..      | 24            | 60,822      | 16             | 26,898     | ..             | ..                 | 3              | 444     | 19             | 27,342     |
| PHILIPPINES .....           |                                    | 16             | 43,844     | 1              | 198                | 3             | 3,576   | 20            | 47,618      | 59             | 84,110     | ..             | ..                 | 1              | 128     | 60             | 84,238     |
| POLAND .....                |                                    | 75             | 123,602    | 1              | 120                | ..            | ..      | 76            | 123,722     | 26             | 67,648     | ..             | ..                 | 5              | 1,361   | 31             | 69,009     |
| PORTUGAL .....              |                                    | 149            | 274,208    | 2              | 1,009              | 4             | 572     | 155           | 275,789     | 109            | 218,449    | ..             | ..                 | 56             | 20,711  | 165            | 239,160    |
| RUSSIA (Soviet Union) ..... |                                    | 758            | 1,675,117  | 18             | 13,254             | 2             | 798     | 778           | 1,689,169   | 168            | 425,136    | 1              | 183                | 15             | 3,718   | 184            | 429,037    |
| SPAIN.....                  |                                    | 467            | 812,811    | 46             | 14,407             | 270           | 38,324  | 783           | 865,542     | 223            | 302,620    | 2              | 346                | 138            | 24,000  | 363            | 326,966    |
| SWEDEN .....                |                                    | 523            | 634,312    | 70             | 27,557             | 29            | 6,150   | 622           | 668,019     | 455            | 1,345,622  | 8              | 1,320              | 193            | 32,703  | 656            | 1,379,645  |
| TURKEY .....                |                                    | 146            | 253,802    | 15             | 11,596             | 2             | 233     | 163           | 265,631     | 20             | 44,444     | 8              | 1,956              | ..             | ..      | 28             | 46,400     |
| URUGUAY .....               |                                    | 20             | 66,908     | 1              | 130                | 2             | 347     | 23            | 67,385      | 16             | 14,286     | 5              | 2,464              | 3              | 463     | 24             | 17,213     |
| VENEZUELA .....             |                                    | 37             | 86,378     | 1              | 129                | ..            | ..      | 38            | 86,507      | 39             | 48,613     | ..             | ..                 | 2              | 1,580   | 41             | 50,193     |
| YUGOSLAVIA .....            |                                    | 78             | 179,189    | ..             | ..                 | ..            | ..      | 78            | 179,189     | 9              | 27,825     | ..             | ..                 | 12             | 1,926   | 21             | 29,751     |
| OTHER COUNTRIES .....       |                                    | 114            | 223,036    | ..             | ..                 | 3             | 1,023   | 117           | 224,059     | 88             | 98,707     | ..             | ..                 | 20             | 4,009   | 108            | 102,716    |
| COUNTRY NOT STATED .....    |                                    | 193            | 130,071    | 11             | 6,681              | 2             | 794     | 206           | 137,546     | 168            | 55,709     | ..             | ..                 | 18             | 5,131   | 186            | 60,840     |
| <b>TOTAL .....</b>          |                                    | 18,370         | 62,898,697 | 437            | 171,173            | 684           | 149,326 | 19,491        | 63,219,196  | 8,296          | 18,864,332 | 91             | 19,797             | 2,370          | 467,590 | 10,757         | 19,351,719 |

distinguishing Steamers, Motorships and Sailing Vessels, BELONGING TO the several Countries  
Lloyd's Register Book. (See Notes on Page 3.)

[SECTION 8.] 5

| COUNTRIES WHERE OWNED.      | STEAMERS AND MOTORSHIPS.           | SAILING VESSELS AND BARGES. |                |       |                |                     |                |        |                | GRAND TOTAL. |                |
|-----------------------------|------------------------------------|-----------------------------|----------------|-------|----------------|---------------------|----------------|--------|----------------|--------------|----------------|
|                             |                                    | STEEL.                      |                | IRON. |                | WOOD AND COMPOSITE. |                | TOTAL. |                |              |                |
|                             |                                    | No.                         | Gross Tonnage. | No.   | Gross Tonnage. | No.                 | Gross Tonnage. | No.    | Gross Tonnage. | No.          | Gross Tonnage. |
| BRITISH COMMONWEALTH.       | Great Britain & Northern Ireland   | 6,077                       | 18,093,159     | 253   | 99,101         | 23                  | 4,335          | 12     | 2,360          | 288          | 105,796        |
|                             | Australia .....                    | 333                         | 538,238        | 8     | 3,278          | ..                  | ..             | ..     | ..             | 8            | 3,278          |
|                             | Canada { Coast .....               | 882                         | 1,430,937      | 23    | 37,012         | ..                  | ..             | 24     | 12,861         | 47           | 49,873         |
|                             | Canada { Great Lakes .....         | 296                         | 666,245        | 18    | 55,955         | 3                   | 1,828          | ..     | ..             | 21           | 57,783         |
|                             | Hong Kong .....                    | 81                          | 178,119        | ..    | ..             | ..                  | ..             | 1      | 340            | 1            | 340            |
|                             | India .....                        | 165                         | 394,488        | 1     | 455            | ..                  | ..             | 2      | 484            | 3            | 939            |
|                             | New Zealand .....                  | 163                         | 190,605        | 1     | 305            | ..                  | ..             | ..     | ..             | 1            | 305            |
|                             | South Africa .....                 | 152                         | 175,109        | ..    | 2,159          | ..                  | ..             | ..     | ..             | 5            | 2,159          |
|                             | Other Commonwealth Countries ..... | 513                         | 382,840        | 25    | 9,374          | ..                  | ..             | 63     | 10,100         | 88           | 19,774         |
|                             | Total .....                        | 8,662                       | 22,049,740     | 334   | 207,639        | 26                  | 6,163          | 102    | 26,445         | 462          | 240,247        |
| AMERICA (United States)     | Sea .....                          | 4,606                       | 25,558,133     | 153   | 233,293        | 3                   | 3,782          | 112    | 131,993        | 268          | 369,068        |
|                             | { Great Lakes .....                | 420                         | 2,255,633      | 13    | 41,195         | ..                  | ..             | ..     | ..             | 13           | 41,195         |
|                             | Total .....                        | 5,026                       | 27,813,766     | 166   | 274,488        | 3                   | 3,782          | 112    | 131,993        | 281          | 410,263        |
| ARGENTINA .....             |                                    | 357                         | 814,274        | 42    | 19,653         | 3                   | 774            | 1      | 139            | 46           | 20,566         |
| BELGIUM .....               |                                    | 215                         | 435,656        | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 215            |
| BRAZIL .....                |                                    | 331                         | 722,064        | 11    | 2,887          | ..                  | ..             | ..     | ..             | 11           | 2,887          |
| CHILE .....                 |                                    | 91                          | 175,157        | 5     | 1,220          | 1                   | 1,323          | ..     | ..             | 6            | 2,543          |
| CHINA .....                 |                                    | 454                         | 985,485        | 2     | 4,688          | ..                  | ..             | 1      | 158            | 3            | 4,846          |
| CUBA .....                  |                                    | 34                          | 36,135         | 6     | 3,042          | ..                  | ..             | 2      | 489            | 8            | 3,531          |
| DENMARK .....               |                                    | 698                         | 1,170,373      | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 698            |
| EGYPT .....                 |                                    | 56                          | 104,532        | ..    | ..             | 1                   | 930            | ..     | ..             | 1            | 930            |
| FINLAND .....               |                                    | 311                         | 479,416        | 5     | 13,333         | ..                  | ..             | 3      | 1,221          | 8            | 14,554         |
| FRANCE .....                |                                    | 1,236                       | 3,070,398      | 14    | 7,566          | ..                  | ..             | 7      | 1,719          | 21           | 9,285          |
| GERMANY .....               |                                    | 889                         | 300,234        | 2     | 2,517          | ..                  | ..             | 1      | 415            | 3            | 2,932          |
| GREECE .....                |                                    | 377                         | 1,329,257      | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 377            |
| HOLLAND .....               |                                    | 1,492                       | 2,990,195      | 9     | 4,204          | ..                  | ..             | ..     | ..             | 9            | 4,204          |
| HONDURAS .....              |                                    | 123                         | 409,032        | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 123            |
| ICELAND .....               |                                    | 134                         | 72,862         | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 134            |
| ITALY .....                 |                                    | 1,013                       | 2,442,659      | 3     | 511            | ..                  | ..             | 9      | 1,795          | 12           | 2,306          |
| JAPAN .....                 |                                    | 1,121                       | 1,563,936      | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 1,121          |
| MEXICO .....                |                                    | 55                          | 119,613        | 23    | 8,171          | ..                  | ..             | ..     | ..             | 23           | 8,171          |
| NORWAY .....                |                                    | 2,069                       | 4,916,396      | 2     | 830            | ..                  | ..             | ..     | ..             | 2            | 830            |
| PANAMA .....                |                                    | 535                         | 3,016,227      | ..    | ..             | 1                   | 1,241          | ..     | ..             | 1            | 1,241          |
| PERU .....                  |                                    | 43                          | 88,164         | 3     | 3,351          | 1                   | 2,471          | ..     | ..             | 4            | 5,822          |
| PHILIPPINES .....           |                                    | 80                          | 131,856        | 1     | 1,699          | ..                  | ..             | ..     | ..             | 1            | 1,699          |
| POLAND .....                |                                    | 107                         | 192,731        | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 107            |
| PORTUGAL .....              |                                    | 320                         | 514,949        | 8     | 7,482          | ..                  | ..             | 10     | 3,942          | 18           | 11,424         |
| RUSSIA (Soviet Union) ..... |                                    | 962                         | 2,118,206      | 4     | 6,164          | ..                  | ..             | 1      | 498            | 5            | 6,662          |
| SPAIN .....                 |                                    | 1,146                       | 1,192,508      | 7     | 2,505          | ..                  | ..             | 28     | 5,323          | 35           | 7,828          |
| SWEDEN .....                |                                    | 1,278                       | 2,047,664      | 5     | 2,361          | ..                  | ..             | ..     | ..             | 5            | 2,361          |
| TURKEY .....                |                                    | 191                         | 312,031        | ..    | ..             | ..                  | ..             | ..     | ..             | ..           | 191            |
| URUGUAY .....               |                                    | 47                          | 84,598         | 2     | 578            | ..                  | ..             | 3      | 414            | 5            | 992            |
| VENEZUELA .....             |                                    | 79                          | 136,700        | ..    | ..             | ..                  | ..             | 6      | 1,044          | 6            | 1,044          |
| YUGOSLAVIA .....            |                                    | 99                          | 208,940        | 1     | 400            | ..                  | ..             | 1      | 190            | 2            | 590            |
| OTHER COUNTRIES .....       |                                    | 225                         | 326,775        | 8     | 1,532          | ..                  | ..             | 9      | 1,617          | 17           | 3,179          |
| COUNTRY NOT STATED .....    |                                    | 392                         | 198,386        | ..    | ..             | ..                  | ..             | 10     | 4,313          | 10           | 4,313          |
| TOTAL .....                 |                                    | 30,248                      | 82,570,915     | 663   | 576,821        | 36                  | 16,684         | 306    | 181,745        | 1,005        | 775,250        |
|                             |                                    |                             |                |       |                |                     |                |        |                | 31,253       | 83,346,165     |

TABLE No. 2.—Showing the Number of Steamers and Motorships respectively, according to certain divisions of Gross Tonnage, owned in the World—distinguishing the Principal Maritime Countries—as recorded in the 1949-1950 edition of Lloyd's Register Book.

6 [SECTION 8.]

(See Notes on Page 3.)

| COUNTRIES WHERE OWNED.                |                                       | Description. | 100 and under 300 tons. | 300 and under 500 tons. | 500 and under 1000 tons. | 1000 and under 1500 tons. | 1500 and under 2000 tons. | 2000 and under 3000 tons. | 3000 and under 4000 tons. | 4000 and under 5000 tons. | 5000 and under 6000 tons. | 6000 and under 8000 tons. | 8000 and under 10000 tons. | 10000 and under 15000 tons. | 15000 and under 20000 tons. | 20000 and under 25000 tons. | 25000 and under 30000 tons. | 30000 tons and above. | TOTAL. |
|---------------------------------------|---------------------------------------|--------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------|--------|
| BRITISH COMMONWEALTH                  | GREAT BRITAIN AND N. IRELAND          | STEAM        | 1,450                   | 555                     | 607                      | 221                       | 198                       | 210                       | 107                       | 126                       | 193                       | 601                       | 160                        | 106                         | 21                          | 18                          | 6                           | 5                     | 4,584  |
|                                       |                                       | MOTOR        | 330                     | 194                     | 159                      | 45                        | 24                        | 20                        | 43                        | 49                        | 97                        | 207                       | 231                        | 77                          | 9                           | 2                           | 6                           | ...                   | 1,493  |
|                                       | AUSTRALIA                             | STEAM        | 71                      | 34                      | 51                       | 27                        | 4                         | 22                        | 28                        | 18                        | 9                         | 2                         | 2                          | ...                         | ...                         | ...                         | ...                         | ...                   | 268    |
|                                       |                                       | MOTOR        | 23                      | 4                       | 14                       | 6                         | ...                       | 3                         | 6                         | 1                         | ...                       | 1                         | 4                          | 3                           | ...                         | ...                         | ...                         | ...                   | 65     |
|                                       | CANADA                                | STEAM        | 116                     | 54                      | 58                       | 37                        | 121                       | 65                        | 19                        | 25                        | 15                        | 131                       | 4                          | 10                          | 1                           | ...                         | ...                         | ...                   | 656    |
|                                       |                                       | MOTOR        | 385                     | 58                      | 32                       | 12                        | 14                        | 11                        | 3                         | ...                       | ...                       | 4                         | 3                          | ...                         | ...                         | ...                         | ...                         | ...                   | 522    |
|                                       | NEW ZEALAND                           | STEAM        | 23                      | 10                      | 12                       | 7                         | 7                         | 11                        | 4                         | 2                         | ...                       | 3                         | ...                        | 1                           | ...                         | ...                         | ...                         | ...                   | 80     |
|                                       |                                       | MOTOR        | 47                      | 6                       | 12                       | 4                         | 1                         | 6                         | 4                         | 1                         | 1                         | 1                         | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 83     |
|                                       | OTHER COMMONWEALTH COUNTRIES          | STEAM        | 178                     | 88                      | 105                      | 39                        | 29                        | 22                        | 33                        | 23                        | 24                        | 38                        | 4                          | 1                           | ...                         | ...                         | ...                         | ...                   | 584    |
|                                       |                                       | MOTOR        | 195                     | 52                      | 56                       | 7                         | 5                         | 3                         | 2                         | 2                         | 1                         | 4                         | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 327    |
| AMERICA (UNITED STATES)               | TOTAL                                 | STEAM        | 1,838                   | 741                     | 833                      | 331                       | 359                       | 330                       | 191                       | 194                       | 241                       | 775                       | 170                        | 118                         | 22                          | 18                          | 6                           | 5                     | 6,172  |
|                                       |                                       | MOTOR        | 980                     | 314                     | 273                      | 74                        | 44                        | 43                        | 58                        | 53                        | 99                        | 217                       | 238                        | 80                          | 9                           | 2                           | 6                           | ...                   | 2,490  |
|                                       | SEA                                   | STEAM        | 201                     | 79                      | 66                       | 37                        | 45                        | 37                        | 26                        | 41                        | 44                        | 2,422                     | 258                        | 331                         | 14                          | 6                           | 1                           | ...                   | 3,608  |
|                                       |                                       | MOTOR        | 531                     | 122                     | 68                       | 94                        | 14                        | 11                        | 106                       | 2                         | 5                         | 16                        | 16                         | 13                          | ...                         | ...                         | ...                         | ...                   | 998    |
|                                       | GREAT LAKES                           | STEAM        | 3                       | 5                       | 7                        | 9                         | 8                         | 30                        | 44                        | 64                        | 30                        | 145                       | 48                         | 6                           | ...                         | ...                         | ...                         | ...                   | 399    |
|                                       |                                       | MOTOR        | 3                       | 4                       | 2                        | 6                         | ...                       | 3                         | ...                       | ...                       | ...                       | 1                         | 2                          | ...                         | ...                         | ...                         | ...                         | ...                   | 21     |
|                                       | TOTAL                                 | STEAM        | 204                     | 84                      | 73                       | 46                        | 53                        | 67                        | 70                        | 105                       | 74                        | 2,567                     | 306                        | 337                         | 14                          | 6                           | 1                           | ...                   | 4,007  |
|                                       |                                       | MOTOR        | 534                     | 126                     | 70                       | 100                       | 14                        | 14                        | 106                       | 2                         | 5                         | 17                        | 18                         | 13                          | ...                         | ...                         | ...                         | ...                   | 1,019  |
|                                       | BELGIUM                               | STEAM        | 26                      | 16                      | 13                       | 6                         | 11                        | 8                         | 1                         | 1                         | 1                         | 18                        | ...                        | 2                           | ...                         | ...                         | ...                         | ...                   | 103    |
|                                       |                                       | MOTOR        | 62                      | 8                       | 5                        | 6                         | 1                         | 7                         | 5                         | 2                         | 1                         | 8                         | 3                          | 4                           | ...                         | ...                         | ...                         | ...                   | 112    |
| OTHER COUNTRIES OR COUNTRY NOT STATED | BRAZIL                                | STEAM        | 61                      | 36                      | 26                       | 13                        | 13                        | 24                        | 18                        | 27                        | 32                        | 15                        | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 265    |
|                                       |                                       | MOTOR        | 13                      | 7                       | 10                       | 6                         | 4                         | 7                         | 14                        | 5                         | ...                       | ...                       | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 66     |
|                                       | DENMARK                               | STEAM        | 49                      | 43                      | 45                       | 52                        | 51                        | 51                        | 3                         | 3                         | 3                         | 9                         | 2                          | ...                         | ...                         | ...                         | ...                         | ...                   | 311    |
|                                       |                                       | MOTOR        | 196                     | 38                      | 11                       | 11                        | 16                        | 25                        | 12                        | 24                        | 19                        | 12                        | 16                         | 7                           | ...                         | ...                         | ...                         | ...                   | 387    |
|                                       | FRANCE                                | STEAM        | 256                     | 77                      | 55                       | 34                        | 20                        | 81                        | 42                        | 23                        | 33                        | 98                        | 19                         | 29                          | 2                           | ...                         | 3                           | ...                   | 772    |
|                                       |                                       | MOTOR        | 203                     | 65                      | 45                       | 11                        | 13                        | 21                        | 20                        | 25                        | 11                        | 18                        | 19                         | 11                          | 2                           | ...                         | ...                         | ...                   | 464    |
|                                       | GERMANY                               | STEAM        | 200                     | 93                      | 104                      | 22                        | ...                       | ...                       | 2                         | ...                       | 1                         | 1                         | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 423    |
|                                       |                                       | MOTOR        | 422                     | 28                      | 8                        | 4                         | 1                         | 2                         | ...                       | ...                       | 1                         | ...                       | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 466    |
|                                       | GREECE                                | STEAM        | 32                      | 18                      | 28                       | 10                        | 13                        | 13                        | 12                        | 28                        | 30                        | 106                       | ...                        | 7                           | 1                           | ...                         | ...                         | ...                   | 298    |
|                                       |                                       | MOTOR        | 55                      | 8                       | 12                       | ...                       | ...                       | ...                       | 2                         | ...                       | 1                         | ...                       | ...                        | 1                           | ...                         | ...                         | ...                         | ...                   | 79     |
| OTHER COUNTRIES OR COUNTRY NOT STATED | HOLLAND                               | STEAM        | 122                     | 33                      | 21                       | 23                        | 20                        | 57                        | 21                        | 17                        | 21                        | 91                        | 25                         | 7                           | 2                           | ...                         | 1                           | ...                   | 461    |
|                                       |                                       | MOTOR        | 541                     | 218                     | 67                       | 17                        | 9                         | 28                        | 25                        | 12                        | 12                        | 33                        | 45                         | 21                          | 1                           | 2                           | ...                         | ...                   | 1,031  |
|                                       | ITALY                                 | STEAM        | 83                      | 26                      | 31                       | 21                        | 22                        | 12                        | 16                        | 26                        | 25                        | 143                       | 6                          | 22                          | 1                           | 2                           | ...                         | 1                     | 437    |
|                                       |                                       | MOTOR        | 361                     | 98                      | 35                       | 8                         | 19                        | 5                         | 4                         | 1                         | 6                         | 16                        | 18                         | 3                           | ...                         | 2                           | ...                         | ...                   | 576    |
|                                       | JAPAN                                 | STEAM        | 189                     | 78                      | 93                       | 46                        | 25                        | 102                       | 20                        | 17                        | 5                         | 60                        | 10                         | 13                          | ...                         | ...                         | ...                         | ...                   | 658    |
|                                       |                                       | MOTOR        | 265                     | 84                      | 83                       | 8                         | 6                         | 5                         | 2                         | ...                       | ...                       | 6                         | 1                          | 3                           | ...                         | ...                         | ...                         | ...                   | 463    |
|                                       | NORWAY                                | STEAM        | 295                     | 119                     | 110                      | 99                        | 72                        | 68                        | 18                        | 13                        | 18                        | 70                        | 3                          | 23                          | ...                         | ...                         | ...                         | ...                   | 908    |
|                                       |                                       | MOTOR        | 485                     | 99                      | 58                       | 24                        | 18                        | 32                        | 49                        | 64                        | 97                        | 88                        | 107                        | 34                          | 6                           | ...                         | ...                         | ...                   | 1,161  |
|                                       | PANAMA                                | STEAM        | 7                       | 11                      | 32                       | 21                        | 21                        | 28                        | 40                        | 31                        | 41                        | 121                       | 14                         | 85                          | 4                           | ...                         | ...                         | ...                   | 456    |
|                                       |                                       | MOTOR        | 7                       | 4                       | 6                        | 4                         | 2                         | 10                        | 8                         | 2                         | 1                         | 11                        | 15                         | 8                           | ...                         | 1                           | ...                         | ...                   | 79     |
| OTHER COUNTRIES OR COUNTRY NOT STATED | RUSSIA                                | STEAM        | 108                     | 55                      | 169                      | 80                        | 58                        | 125                       | 53                        | 25                        | 37                        | 58                        | 6                          | 3                           | 1                           | ...                         | ...                         | ...                   | 778    |
|                                       |                                       | MOTOR        | 28                      | 17                      | 40                       | 16                        | 5                         | 17                        | 25                        | 13                        | 8                         | 11                        | 2                          | 1                           | 1                           | ...                         | ...                         | ...                   | 184    |
|                                       | SPAIN                                 | STEAM        | 452                     | 57                      | 44                       | 30                        | 23                        | 66                        | 62                        | 23                        | 15                        | 6                         | 2                          | 3                           | ...                         | ...                         | ...                         | ...                   | 783    |
|                                       |                                       | MOTOR        | 254                     | 42                      | 4                        | 14                        | 4                         | 16                        | 2                         | 1                         | 2                         | 17                        | 6                          | 1                           | ...                         | ...                         | ...                         | ...                   | 363    |
|                                       | SWEDEN                                | STEAM        | 222                     | 30                      | 85                       | 126                       | 76                        | 52                        | 12                        | 5                         | 12                        | 2                         | ...                        | ...                         | ...                         | ...                         | ...                         | ...                   | 622    |
|                                       |                                       | MOTOR        | 295                     | 54                      | 42                       | 26                        | 31                        | 24                        | 47                        | 31                        | 32                        | 30                        | 25                         | 17                          | 2                           | ...                         | ...                         | ...                   | 656    |
|                                       | OTHER COUNTRIES OR COUNTRY NOT STATED | STEAM        | 510                     | 257                     | 261                      | 181                       | 153                       | 215                       | 126                       | 81                        | 65                        | 150                       | 19                         | 17                          | 2                           | ...                         | ...                         | ...                   | 2,037  |
|                                       |                                       | MOTOR        | 470                     | 198                     | 187                      | 68                        | 26                        | 40                        | 96                        | 11                        | 28                        | 20                        | 7                          | 10                          | ...                         | ...                         | ...                         | ...                   | 1,161  |
|                                       | TOTAL                                 | STEAM        | 4,654                   | 1,774                   | 2,023                    | 1,141                     | 990                       | 1,299                     | 707                       | 619                       | 654                       | 4,290                     | 582                        | 666                         | 49                          | 26                          | 7                           | 10                    | 19,491 |
|                                       |                                       | MOTOR        | 5,171                   | 1,408                   | 956                      | 397                       | 213                       | 296                       | 475                       | 246                       | 323                       | 504                       | 520                        | 214                         | 21                          | 7                           | 6                           | ...                   | 10,757 |

TABLE No. 3.—Showing the Number, Gross Tonnage and TYPE OF MACHINERY of the Steamers and Motorships, of 100 tons gross and upwards, owned in the World—distinguishing the Principal Maritime Countries—as recorded in the 1949-1950 edition of Lloyd's Register Book.

[SECTION 8.] 7

| COUNTRIES<br>WHERE OWNED.                   | STEAMERS. (a)                   |        |                     |       | MOTORSHIPS. (b) |       |            |       | AUXILIARIES. |       |         |        | TOTAL.     |       |
|---|---------------------------------|--------|---------------------|-------|-----------------|-------|------------|-------|--------------|-------|---------|--------|------------|-------|
|   | RECIPROCATING<br>ENGINES.       |        | TURBINE<br>ENGINES. |       | STEAM.          |       | MOTOR.     |       |              |       |         |        |            |       |
|   | No.                             | Tons.  | No.                 | Tons. | No.             | Tons. | No.        | Tons. | No.          | Tons. | No.     | Tons.  | No.        | Tons. |
| BRITISH<br>COMMONWEALTH                     | GREAT BRITAIN<br>AND N. IRELAND | 4,190  | 8,475,015           | 393   | 3,667,636       | 1,464 | 5,945,511  | 1     | 736          | 29    | 4,261   | 6,077  | 18,093,159 |       |
|   | AUSTRALIA                       | 263    | 379,084             | 5     | 32,075          | 48    | 124,215    | ...   | ...          | 17    | 2,864   | 333    | 538,238    |       |
|   | CANADA                          | 638    | 1,706,827           | 18    | 158,293         | 383   | 211,740    | ...   | ...          | 139   | 20,322  | 1,178  | 2,097,182  |       |
|   | NEW ZEALAND                     | 77     | 101,933             | 3     | 17,499          | 71    | 68,992     | ...   | ...          | 12    | 2,181   | 163    | 190,605    |       |
|   | OTHER COMMONWEALTH<br>COUNTRIES | 561    | 826,794             | 23    | 141,643         | 280   | 154,571    | ...   | ...          | 47    | 7,548   | 911    | 1,130,556  |       |
| AMERICA                                     | SEA                             | 2,355  | 13,797,866          | 1,253 | 10,590,680      | 986   | 1,164,411  | ...   | ...          | 12    | 5,176   | 4,606  | 25,558,133 |       |
| (UNITED STATES)                             | GREAT LAKES                     | 384    | 2,093,755           | 15    | 118,679         | 21    | 43,199     | ...   | ...          | ...   | ...     | 420    | 2,255,633  |       |
| BELGIUM                                     | ...                             | 88     | 135,181             | 15    | 100,644         | 111   | 199,061    | ...   | ...          | 1     | 770     | 215    | 435,656    |       |
| BRAZIL                                      | ...                             | 232    | 423,033             | 33    | 174,831         | 58    | 117,641    | ...   | ...          | 8     | 6,559   | 331    | 722,064    |       |
| DENMARK                                     | ...                             | 299    | 414,559             | 12    | 51,026          | 269   | 684,814    | ...   | ...          | 118   | 19,974  | 698    | 1,170,373  |       |
| FRANCE                                      | ...                             | 694    | 1,493,036           | 78    | 680,957         | 441   | 889,980    | ...   | ...          | 23    | 6,425   | 1,236  | 3,070,398  |       |
| GERMANY                                     | ...                             | 417    | 191,951             | 1     | 6,200           | 217   | 60,278     | 5     | 784          | 249   | 41,021  | 889    | 300,234    |       |
| GREECE                                      | ...                             | 285    | 1,166,835           | 13    | 118,445         | 38    | 37,687     | ...   | ...          | 41    | 6,290   | 377    | 1,329,257  |       |
| HOLLAND                                     | ...                             | 375    | 838,181             | 85    | 707,045         | 947   | 1,433,421  | 1     | 163          | 84    | 11,385  | 1,492  | 2,990,195  |       |
| ITALY                                       | ...                             | 397    | 1,461,596           | 40    | 402,179         | 338   | 532,069    | ...   | ...          | 238   | 46,815  | 1,013  | 2,442,659  |       |
| JAPAN                                       | ...                             | 535    | 613,278             | 120   | 677,571         | 430   | 263,834    | 3     | 3,064        | 33    | 6,189   | 1,121  | 1,563,936  |       |
| NORWAY                                      | ...                             | 883    | 1,382,028           | 22    | 213,896         | 1,103 | 3,309,439  | 3     | 367          | 58    | 10,666  | 2,069  | 4,916,396  |       |
| PANAMA                                      | ...                             | 332    | 1,473,990           | 124   | 1,136,146       | 76    | 405,518    | ...   | ...          | 3     | 573     | 535    | 3,016,297  |       |
| RUSSIA (Soviet Union)                       | ...                             | 753    | 1,559,090           | 24    | 129,586         | 175   | 423,617    | 1     | 493          | 9     | 5,420   | 962    | 2,118,206  |       |
| SPAIN                                       | ...                             | 760    | 780,947             | 11    | 82,981          | 261   | 307,591    | 12    | 1,614        | 102   | 19,375  | 1,146  | 1,192,508  |       |
| SWEDEN                                      | ...                             | 616    | 652,446             | 6     | 15,573          | 411   | 1,336,205  | ...   | ...          | 245   | 43,440  | 1,278  | 2,047,664  |       |
| OTHER COUNTRIES OR<br>COUNTRY NOT STATED... |                                 | 1,929  | 3,305,963           | 105   | 714,509         | 929   | 1,314,729  | 3     | 493          | 232   | 55,942  | 3,198  | 5,391,636  |       |
| TOTAL                                       | ...                             | 17,063 | 43,273,388          | 2,399 | 19,938,094      | 9,057 | 19,028,523 | 29    | 7,714        | 1700  | 323,196 | 30,248 | 82,570,915 |       |

(a) The figures for reciprocating engines include 449 ships, of 1,715,618 tons, fitted with a combination of reciprocating and turbine engines; and the figures for turbines include 511 ships, of 5,232,805 tons, fitted with turbo-electric drive.

(b) These figures include 157 ships, of 177,916 tons, fitted with Diesel-electric drive.

TABLE No. 4.—Showing the Number, Gross Tonnage and Nationality of (1) Steam and Motor Oil Tankers (excluding those of less than 1,000 tons); (2) Steam and Motor Trawlers and other Fishing Vessels; and (3) All Steamers fitted for burning Oil Fuel, owned in the World, as recorded in the 1949-1950 edition of Lloyd's Register Book.

| COUNTRIES<br>WHERE OWNED.               | OIL TANKERS of 1,000 tons and upwards. |           |             |           |           |           | STEAM AND MOTOR<br>TRAWLERS AND<br>OTHER<br>FISHING VESSELS. |         | STEAMERS FITTED<br>FOR BURNING<br>OIL FUEL. (c) |            |            |
|---|--|-----------|-------------|-----------|-----------|-----------|--|---------|---|------------|------------|
|   | STEAMERS.                              |           | MOTORSHIPS. |           | TOTAL.    |           |  |         |   |            |            |
|   | No.                                    | Tons.     | No.         | Tons.     | No.       | Tons.     | No.  | Tons.   | No.   | Tons.      |            |
| GREAT-BRITAIN AND N. IRELAND            | 228                                    | 1,623,300 | 265         | 2,066,838 | 493       | 3,690,138 | 1,147  | 319,215 | 1,366   | 7,278,979  |            |
| CANADA                                  | 39                                     | 182,550   | 20          | 54,112    | 59        | 236,662   | 123  | 20,132  | 249   | 1,057,876  |            |
| OTHER BRITISH<br>COMMONWEALTH COUNTRIES | 7                                      | 28,494    | 3           | 4,166     | 10        | 32,660    | 76   | 19,572  | 247   | 668,180    |            |
| AMERICA (United States)                 | 466                                    | 4,380,380 | 78          | 355,916   | 544       | 4,736,296 | 255  | 58,916  | 3,303   | 23,871,869 |            |
| ARGENTINA                               | 20                                     | 133,830   | 12          | 54,212    | 32        | 188,042   | 10   | 2,480   | 125   | 485,840    |            |
| BELGIUM                                 | 1                                      | 10,365    | 3           | 22,280    | 4         | 32,645    | 74   | 15,182  | 38  | 166,002    |            |
| DENMARK                                 | 3                                      | 19,277    | 14          | 122,568   | 17        | 141,845   | 84   | 22,027  | 59  | 188,899    |            |
| FRANCE                                  | 35                                     | 293,507   | 30          | 251,035   | 65        | 544,542   | 396  | 130,416 | 289   | 1,572,627  |            |
| GERMANY                                 | ...                                    | ...       | 1           | 1,172     | 1         | 1,172     | 288  | 78,427  | 6   | 3,545      |            |
| HOLLAND                                 | 47                                     | 194,321   | 48          | 290,576   | 95        | 484,897   | 292  | 49,678  | 220   | 1,248,545  |            |
| ITALY                                   | 47                                     | 359,863   | 25          | 153,395   | 72        | 513,258   | 30   | 8,114   | 223   | 1,421,192  |            |
| JAPAN                                   | 27                                     | 164,327   | 4           | 29,325    | 31        | 193,652   | 60   | 15,711  | 88  | 379,707    |            |
| NORWAY                                  | 47                                     | 410,471   | 194         | 1,720,821 | 241       | 2,131,292 | 233  | 40,916  | 366   | 1,152,060  |            |
| PANAMA                                  | 145                                    | 1,231,643 | 41          | 293,701   | 186       | 1,525,344 | 3  | 1,364   | 355   | 2,343,402  |            |
| RUSSIA (Soviet Union)                   | 8                                      | 34,504    | 24          | 105,096   | 32        | 139,600   | 125  | 64,299  | 136   | 707,346    |            |
| SPAIN                                   | 8                                      | 32,541    | 16          | 104,728   | 24        | 137,269   | 511  | 95,867  | 70  | 205,404    |            |
| SWEDEN                                  | ...                                    | ...       | 42          | 373,885   | 42        | 373,885   | 27   | 4,942   | 57  | 146,791    |            |
| VENEZUELA                               | 26                                     | 77,408    | 10          | 30,606    | 36        | 108,014   | 1  | 196     | 35  | 84,933     |            |
| OTHER COUNTRIES                         | 59                                     | 434,219   | 46          | 178,345   | 105       | 612,564   | 386  | 129,886 | 698   | 2,822,356  |            |
| TOTALS                                  | ...                                    | 1,213     | 9,611,000   | 876       | 6,212,777 | 2,089     | 15,823,777   | 4,121   | 1,077,340                                       | 7,930      | 45,805,553 |

(c) Included in these figures are 2,191 ships, of 18,863,010 tons, with steam-turbine engines.

TABLE No. 5.—Showing the number of Steamers and Motorships according to certain divisions of  
Principal Maritime Countries—as recorded in  
[SECTION 8.]

| COUNTRY<br>IN<br>WHICH<br>OWNED. | DIVISIONS<br>OF TONNAGE. | DIVISIONS OF AGE. |           |                          |           |                           |           |                           |           |                           |           |                       |           | TOTAL. |            |
|----------------------------------|--------------------------|-------------------|-----------|--------------------------|-----------|---------------------------|-----------|---------------------------|-----------|---------------------------|-----------|-----------------------|-----------|--------|------------|
|                                  |                          | UNDER 5 YEARS     |           | 5 AND UNDER<br>10 YEARS. |           | 10 AND UNDER<br>15 YEARS. |           | 15 AND UNDER<br>20 YEARS. |           | 20 AND UNDER<br>25 YEARS. |           | 25 YEARS AND<br>OVER. |           |        |            |
|                                  |                          | No.               | Tons.     | No.                      | Tons.     | No.                       | Tons.     | No.                       | Tons.     | No.                       | Tons.     | No.                   | Tons.     | No.    | Tons.      |
| GREAT BRITAIN &<br>N. IRELAND.   | 100 and under 500        | 174               | 44,872    | 194                      | 59,291    | 260                       | 85,693    | 207                       | 57,797    | 201                       | 52,887    | 1,493                 | 337,435   | 2,529  | 637,975    |
|                                  | 500 " 1,000              | 160               | 115,951   | 131                      | 92,301    | 111                       | 71,766    | 56                        | 41,013    | 69                        | 53,950    | 239                   | 170,216   | 766    | 545,197    |
|                                  | 1,000 " 2,000            | 93                | 131,248   | 78                       | 127,397   | 60                        | 84,564    | 34                        | 47,469    | 45                        | 64,912    | 178                   | 252,070   | 488    | 707,690    |
|                                  | 2,000 " 4,000            | 102               | 300,290   | 80                       | 225,022   | 26                        | 79,770    | 30                        | 90,834    | 59                        | 178,366   | 83                    | 240,994   | 380    | 1,115,276  |
|                                  | 4,000 " 6,000            | 83                | 421,111   | 83                       | 433,741   | 89                        | 447,561   | 45                        | 223,114   | 78                        | 398,696   | 87                    | 453,074   | 465    | 2,377,297  |
|                                  | 6,000 " 8,000            | 149               | 1,051,188 | 444                      | 3,172,211 | 39                        | 265,511   | 16                        | 111,539   | 66                        | 464,703   | 94                    | 644,618   | 808    | 5,709,770  |
|                                  | 8,000 " 10,000           | 133               | 1,152,019 | 130                      | 1,133,014 | 62                        | 522,139   | 10                        | 87,850    | 18                        | 158,435   | 38                    | 336,981   | 391    | 3,390,438  |
|                                  | 10,000 " 15,000          | 66                | 739,328   | 45                       | 482,011   | 24                        | 258,787   | 12                        | 150,134   | 12                        | 147,005   | 24                    | 291,977   | 183    | 2,069,242  |
|                                  | 15,000 " 20,000          | 7                 | 112,746   | 1                        | 16,205    | 6                         | 102,209   | 1                         | 17,872    | 4                         | 66,250    | 11                    | 186,610   | 30     | 501,892    |
|                                  | 20,000 and above         | 5                 | 148,007   | 1                        | 83,673    | 11                        | 339,876   | 8                         | 190,954   | 7                         | 147,003   | 5                     | 128,869   | 37     | 1,038,382  |
|                                  | TOTAL ...                | 972               | 4,216,760 | 1,187                    | 5,824,866 | 688                       | 2,257,876 | 419                       | 1,018,576 | 559                       | 1,732,237 | 2,252                 | 3,042,844 | 6,077  | 18,093,159 |
| AUSTRALIA.                       | 100 and under 500        | 8                 | 1,533     | 8                        | 1,871     | 4                         | 708       | ...                       | ...       | 9                         | 2,519     | 103                   | 25,847    | 132    | 32,478     |
|                                  | 500 " 1,000              | 5                 | 3,084     | 4                        | 2,114     | 4                         | 3,012     | 5                         | 3,557     | 18                        | 13,395    | 29                    | 21,791    | 65     | 46,953     |
|                                  | 1,000 " 2,000            | ...               | ...       | 2                        | 2,707     | 5                         | 6,075     | 2                         | 2,322     | 10                        | 12,516    | 18                    | 23,834    | 37     | 47,454     |
|                                  | 2,000 " 4,000            | 10                | 24,362    | 1                        | 8,089     | 9                         | 28,448    | 5                         | 14,106    | 6                         | 15,785    | 28                    | 85,585    | 59     | 171,375    |
|                                  | 4,000 " 6,000            | 8                 | 38,110    | 8                        | 40,748    | 7                         | 30,915    | ...                       | ...       | 1                         | 4,227     | 4                     | 19,091    | 28     | 133,091    |
|                                  | 6,000 " 8,000            | 1                 | 6,458     | ...                      | ...       | 1                         | 6,397     | ...                       | ...       | ...                       | ...       | 1                     | 6,341     | 3      | 19,196     |
|                                  | 8,000 " 10,000           | 2                 | 18,880    | ...                      | ...       | ...                       | ...       | 1                         | 9,876     | 3                         | 26,748    | ...                   | ...       | 6      | 55,504     |
|                                  | 10,000 " 15,000          | ...               | ...       | ...                      | ...       | 3                         | 32,187    | ...                       | ...       | ...                       | ...       | ...                   | ...       | 3      | 32,187     |
|                                  | 15,000 " 20,000          | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | TOTAL ...                | 34                | 92,427    | 23                       | 50,529    | 33                        | 107,742   | 13                        | 29,861    | 47                        | 75,190    | 183                   | 182,489   | 333    | 538,238    |
| CANADA (COAST).                  | 100 and under 500        | 95                | 21,264    | 125                      | 20,772    | 62                        | 10,710    | 39                        | 6,998     | 55                        | 9,110     | 181                   | 39,513    | 557    | 108,367    |
|                                  | 500 " 1,000              | 12                | 7,151     | 24                       | 15,807    | 3                         | 2,478     | 1                         | 531       | 4                         | 2,754     | 80                    | 22,190    | 74     | 50,911     |
|                                  | 1,000 " 2,000            | 7                 | 9,099     | 17                       | 23,998    | 3                         | 4,438     | 2                         | 2,518     | 7                         | 10,032    | 29                    | 40,989    | 65     | 91,074     |
|                                  | 2,000 " 4,000            | 11                | 32,180    | 15                       | 42,673    | ...                       | ...       | 1                         | 3,254     | 3                         | 7,069     | 11                    | 30,499    | 41     | 115,675    |
|                                  | 4,000 " 6,000            | 3                 | 17,634    | ...                      | ...       | ...                       | ...       | 3                         | 14,557    | 3                         | 16,129    | 2                     | 9,560     | 11     | 57,880     |
|                                  | 6,000 " 8,000            | 18                | 127,075   | 101                      | 723,160   | ...                       | ...       | ...                       | ...       | 1                         | 7,830     | ...                   | ...       | 120    | 858,065    |
|                                  | 8,000 " 10,000           | ...               | ...       | ...                      | ...       | 1                         | 9,034     | ...                       | ...       | 3                         | 26,210    | ...                   | ...       | 4      | 35,244     |
|                                  | 10,000 " 15,000          | 2                 | 21,267    | 7                        | 74,807    | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | 9      | 96,074     |
|                                  | 15,000 " 20,000          | 1                 | 17,647    | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | 1      | 17,647     |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | TOTAL ...                | 149               | 253,317   | 289                      | 901,217   | 69                        | 26,660    | 46                        | 27,858    | 76                        | 79,134    | 253                   | 142,751   | 882    | 1,430,937  |
| CANADA (LAKES).                  | 100 and under 500        | 6                 | 1,455     | 4                        | 649       | 6                         | 1,836     | 3                         | 650       | 4                         | 1,046     | 33                    | 9,243     | 56     | 14,879     |
|                                  | 500 " 1,000              | ...               | ...       | ...                      | ...       | ...                       | ...       | 4                         | 3,313     | 3                         | 2,379     | 9                     | 6,296     | 16     | 11,988     |
|                                  | 1,000 " 2,000            | 5                 | 9,610     | ...                      | ...       | 3                         | 4,052     | 14                        | 26,242    | 58                        | 107,612   | 89                    | 65,277    | 119    | 212,798    |
|                                  | 2,000 " 4,000            | 2                 | 4,258     | 4                        | 9,428     | 1                         | 2,097     | 3                         | 7,960     | 16                        | 38,454    | 31                    | 86,134    | 57     | 148,331    |
|                                  | 4,000 " 6,000            | 1                 | 4,580     | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | 28                    | 133,210   | 29     | 137,790    |
|                                  | 6,000 " 8,000            | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | 4                         | 28,083    | 11                    | 75,876    | 15     | 103,959    |
|                                  | 8,000 " 10,000           | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | 2                         | 17,414    | 1                     | 8,611     | 3      | 26,025     |
|                                  | 10,000 " 15,000          | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | 1                         | 10,480    | ...                   | ...       | 1      | 10,480     |
|                                  | 15,000 " 20,000          | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | TOTAL ...                | 14                | 19,903    | 8                        | 10,077    | 10                        | 7,985     | 24                        | 38,165    | 88                        | 205,468   | 152                   | 384,647   | 296    | 666,245    |
| NEW ZEALAND.                     | 100 and under 500        | 6                 | 1,802     | 9                        | 1,807     | 7                         | 1,791     | 6                         | 1,650     | 7                         | 1,996     | 51                    | 11,350    | 86     | 19,896     |
|                                  | 500 " 1,000              | 3                 | 2,423     | ...                      | ...       | 2                         | 1,304     | 1                         | 625       | 5                         | 3,900     | 13                    | 8,752     | 24     | 17,004     |
|                                  | 1,000 " 2,000            | 1                 | 1,248     | ...                      | ...       | 2                         | 2,569     | 3                         | 4,073     | 5                         | 8,317     | 8                     | 11,139    | 19     | 27,346     |
|                                  | 2,000 " 4,000            | 7                 | 20,586    | 1                        | 2,508     | 6                         | 17,188    | 2                         | 5,305     | 5                         | 12,686    | 4                     | 11,603    | 25     | 69,876     |
|                                  | 4,000 " 6,000            | ...               | ...       | 1                        | 5,255     | 2                         | 8,532     | ...                       | ...       | ...                       | ...       | 1                     | 4,436     | 4      | 18,223     |
|                                  | 6,000 " 8,000            | 2                 | 14,275    | 1                        | 6,796     | ...                       | ...       | 1                         | 6,152     | ...                       | ...       | ...                   | ...       | 4      | 27,223     |
|                                  | 8,000 " 10,000           | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | 4      | ...        |
|                                  | 10,000 " 15,000          | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | 1                         | 11,037    | ...                   | ...       | 1      | 11,037     |
|                                  | 15,000 " 20,000          | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...       | ...    | ...        |
|                                  | TOTAL ...                | 19                | 39,834    | 12                       | 16,366    | 19                        | 31,384    | 13                        | 17,805    | 23                        | 37,936    | 77                    | 47,280    | 163    | 190,605    |

| COUNTRY<br>IN<br>WHICH<br>OWNED.            | DIVISIONS<br>OF TONNAGE. | DIVISIONS OF AGE. |           |                          |            |                           |         |                           |         |                           |         |                       |           | TOTAL. |            |
|---|--------------------------|-------------------|-----------|--------------------------|------------|---------------------------|---------|---------------------------|---------|---------------------------|---------|-----------------------|-----------|--------|------------|
|   |                          | UNDER 5 YEARS.    |           | 5 AND UNDER<br>10 YEARS. |            | 10 AND UNDER<br>15 YEARS. |         | 15 AND UNDER<br>20 YEARS. |         | 20 AND UNDER<br>25 YEARS. |         | 25 YEARS AND<br>OVER. |           |        |            |
|   |                          | No.               | Tons.     | No.                      | Tons.      | No.                       | Tons.   | No.                       | Tons.   | No.                       | Tons.   | No.                   | Tons.     | No.    | Tons.      |
| OTHER BRITISH<br>COMMONWEALTH<br>COUNTRIES. | 100 and<br>under 500     | 65                | 16,756    | 89                       | 21,537     | 56                        | 14,736  | 37                        | 9,874   | 62                        | 14,532  | 204                   | 48,317    | 513    | 125,752    |
|   | 500 " 1,000              | 37                | 21,649    | 20                       | 13,655     | 22                        | 14,961  | 11                        | 7,233   | 16                        | 12,725  | 55                    | 38,672    | 161    | 108,895    |
|   | 1,000 " 2,000            | 5                 | 7,111     | 7                        | 11,370     | 2                         | 2,958   | 3                         | 3,804   | 11                        | 14,234  | 52                    | 77,786    | 80     | 117,263    |
|   | 2,000 " 4,000            | 9                 | 30,711    | 6                        | 21,000     | 2                         | 6,681   | 5                         | 16,832  | 5                         | 12,800  | 33                    | 93,454    | 60     | 181,478    |
|   | 4,000 " 6,000            | 9                 | 44,409    | ...                      | ...        | 5                         | 24,702  | 6                         | 31,257  | 7                         | 34,031  | 23                    | 114,429   | 50     | 248,828    |
|   | 6,000 " 8,000            | 9                 | 63,276    | 27                       | 196,096    | ...                       | ...     | ...                       | ...     | ...                       | ...     | 6                     | 41,435    | 42     | 300,807    |
|   | 8,000 " 10,000           | 4                 | 37,084    | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | 4      | 37,084     |
|   | 10,000 " 15,000          | ...               | ...       | 1                        | 10,449     | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | 1      | 10,449     |
|   | 15,000 " 20,000          | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | 20,000 and above         | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | TOTAL ...                | 138               | 220,996   | 150                      | 274,107    | 87                        | 64,038  | 62                        | 69,000  | 101                       | 88,322  | 373                   | 414,093   | 911    | 1,130,556  |
| AMERICA (UNITED<br>STATES) SEA.             | 100 and<br>under 500     | 122               | 31,326    | 249                      | 51,485     | 113                       | 22,615  | 59                        | 12,634  | 57                        | 13,338  | 333                   | 80,594    | 933    | 211,992    |
|   | 500 " 1,000              | 20                | 12,611    | 34                       | 22,087     | 6                         | 3,797   | 7                         | 4,564   | 8                         | 5,941   | 59                    | 41,727    | 134    | 90,727     |
|   | 1,000 " 2,000            | 18                | 31,678    | 80                       | 97,736     | 8                         | 12,414  | 8                         | 10,843  | 21                        | 27,320  | 55                    | 79,185    | 190    | 259,176    |
|   | 2,000 " 4,000            | 98                | 363,077   | 19                       | 59,449     | 9                         | 24,506  | 3                         | 6,413   | 6                         | 14,801  | 45                    | 126,927   | 180    | 595,173    |
|   | 4,000 " 6,000            | 12                | 60,029    | 31                       | 153,292    | ...                       | ...     | 2                         | 9,235   | 6                         | 29,024  | 41                    | 203,713   | 92     | 455,293    |
|   | 6,000 " 8,000            | 400               | 2,954,823 | 1,966                    | 14,092,795 | 20                        | 148,057 | 11                        | 74,671  | 2                         | 14,764  | 39                    | 269,534   | 2,438  | 17,554,644 |
|   | 8,000 " 10,000           | 92                | 771,057   | 131                      | 1,118,275  | 17                        | 155,060 | 12                        | 106,345 | 4                         | 35,165  | 18                    | 157,259   | 274    | 2,343,161  |
|   | 10,000 " 15,000          | 111               | 1,201,330 | 220                      | 2,302,084  | 6                         | 65,393  | ...                       | ...     | 4                         | 43,161  | 3                     | 34,564    | 344    | 3,646,482  |
|   | 15,000 " 20,000          | 7                 | 117,464   | 3                        | 53,225     | ...                       | ...     | 3                         | 54,751  | ...                       | ...     | 1                     | 19,361    | 14     | 244,801    |
|   | 20,000 and above         | ...               | ...       | ...                      | ...        | 1                         | 26,314  | 1                         | 23,626  | 3                         | 61,627  | 2                     | 45,117    | 7      | 156,684    |
|   | TOTAL ...                | 880               | 5,543,395 | 2,733                    | 17,950,378 | 180                       | 458,156 | 106                       | 303,082 | 111                       | 245,141 | 596                   | 1,057,981 | 4,606  | 25,558,133 |
| AMERICA (UNITED<br>STATES) LAKES.           | 100 and<br>under 500     | 1                 | 411       | 4                        | 1,015      | 1                         | 309     | ...                       | ...     | 1                         | 301     | 8                     | 2,538     | 15     | 4,574      |
|   | 500 " 1,000              | 1                 | 592       | ...                      | ...        | ...                       | ...     | ...                       | 1       | 649                       | 7       | 5,158                 | 9         | 6,399  |            |
|   | 1,000 " 2,000            | ...               | ...       | 4                        | 4,498      | ...                       | ...     | ...                       | ...     | ...                       | 19      | 28,104                | 23        | 32,602 |            |
|   | 2,000 " 4,000            | 1                 | 2,769     | 2                        | 6,829      | 1                         | 2,031   | 4                         | 11,863  | 8                         | 24,306  | 61                    | 135,318   | 77     | 243,116    |
|   | 4,000 " 6,000            | ...               | ...       | ...                      | ...        | 1                         | 5,443   | 1                         | 4,432   | 2                         | 8,930   | 90                    | 437,465   | 94     | 456,270    |
|   | 6,000 " 8,000            | ...               | ...       | ...                      | ...        | ...                       | ...     | 2                         | 15,824  | 8                         | 63,143  | 136                   | 943,573   | 146    | 1,022,540  |
|   | 8,000 " 10,000           | ...               | ...       | 16                       | 143,118    | 4                         | 33,084  | ...                       | ...     | 10                        | 84,609  | 20                    | 167,823   | 50     | 428,634    |
|   | 10,000 " 15,000          | ...               | ...       | 5                        | 51,470     | ...                       | ...     | ...                       | ...     | 1                         | 10,028  | ...                   | ...       | 6      | 61,498     |
|   | 15,000 " 20,000          | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | 20,000 and above         | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | TOTAL ...                | 3                 | 3,772     | 31                       | 206,930    | 7                         | 40,867  | 7                         | 32,119  | 31                        | 191,966 | 341                   | 1,779,979 | 420    | 2,255,633  |
| BELGIUM—                                    | 100 and<br>under 500     | 31                | 6,615     | 7                        | 2,342      | 26                        | 4,271   | 16                        | 2,154   | 8                         | 2,198   | 24                    | 4,637     | 112    | 22,217     |
|   | 500 " 1,000              | 5                 | 2,613     | ...                      | ...        | 3                         | 1,647   | 3                         | 2,373   | 3                         | 2,074   | 4                     | 3,330     | 18     | 12,037     |
|   | 1,000 " 2,000            | 10                | 15,869    | 3                        | 3,957      | 3                         | 3,621   | 2                         | 3,484   | ...                       | ...     | 6                     | 8,812     | 24     | 35,743     |
|   | 2,000 " 4,000            | 9                 | 25,966    | 4                        | 11,562     | 3                         | 8,114   | 4                         | 11,978  | ...                       | ...     | 1                     | 3,538     | 21     | 61,158     |
|   | 4,000 " 6,000            | ...               | ...       | 1                        | 4,887      | ...                       | ...     | ...                       | ...     | 3                         | 15,884  | 1                     | 4,714     | 5      | 25,485     |
|   | 6,000 " 8,000            | 8                 | 60,364    | 13                       | 95,683     | 3                         | 21,152  | 1                         | 6,429   | ...                       | ...     | 1                     | 6,709     | 26     | 190,337    |
|   | 8,000 " 10,000           | 3                 | 24,195    | ...                      | ...        | 1                         | 10,529  | ...                       | ...     | ...                       | ...     | ...                   | ...       | 3      | 24,195     |
|   | 10,000 " 15,000          | 5                 | 53,955    | ...                      | ...        | 1                         | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | 6      | 64,484     |
|   | 15,000 " 20,000          | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | 20,000 and above         | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
| BRAZIL—                                     | TOTAL ...                | 71                | 189,577   | 28                       | 118,431    | 39                        | 49,334  | 26                        | 26,418  | 14                        | 20,156  | 37                    | 31,740    | 215    | 435,656    |
|   | 100 and<br>under 500     | 1                 | 379       | 3                        | 724        | 3                         | 603     | 5                         | 1,328   | 10                        | 2,641   | 95                    | 24,119    | 117    | 29,794     |
|   | 500 " 1,000              | 1                 | 750       | 6                        | 4,027      | ...                       | ...     | ...                       | ...     | 4                         | 3,410   | 25                    | 19,778    | 36     | 27,965     |
|   | 1,000 " 2,000            | 2                 | 2,335     | 4                        | 4,938      | ...                       | ...     | 1                         | 1,819   | 1                         | 1,249   | 28                    | 42,977    | 36     | 53,318     |
|   | 2,000 " 4,000            | 16                | 58,344    | 5                        | 13,564     | 5                         | 14,643  | ...                       | ...     | ...                       | ...     | 37                    | 104,704   | 63     | 191,255    |
|   | 4,000 " 6,000            | 25                | 129,091   | ...                      | ...        | ...                       | ...     | ...                       | ...     | 8                         | 38,958  | 31                    | 153,871   | 64     | 321,920    |
|   | 6,000 " 8,000            | ...               | ...       | 1                        | 7,243      | ...                       | ...     | ...                       | ...     | ...                       | ...     | 14                    | 90,569    | 15     | 97,812     |
|   | 8,000 " 10,000           | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | 10,000 " 15,000          | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | 15,000 " 20,000          | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | 20,000 and above         | ...               | ...       | ...                      | ...        | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...        |
|   | TOTAL ...                | 45                | 190,899   | 19                       | 30,496     | 8                         | 15,246  | 6                         | 3,147   | 23                        | 46,258  | 230                   | 436,018   | 381    | 722,064    |

TABLE No. 5 (continued).—Showing the number of Steamers and Motorships according to certain  
the Principal Maritime Countries—as recorded in the 1949-1950

| COUNTRY<br>IN<br>WHICH<br>OWNED. | DIVISIONS<br>OF TONNAGE. | DIVISIONS OF AGE. |            |                          |            |                           |            |                           |            |                           |            |                       |            | TOTAL.         |              |                  |
|----------------------------------|--------------------------|-------------------|------------|--------------------------|------------|---------------------------|------------|---------------------------|------------|---------------------------|------------|-----------------------|------------|----------------|--------------|------------------|
|                                  |                          | UNDER 5 YEARS.    |            | 5 AND UNDER<br>10 YEARS. |            | 10 AND UNDER<br>15 YEARS. |            | 15 AND UNDER<br>20 YEARS. |            | 20 AND UNDER<br>25 YEARS. |            | 25 YEARS AND<br>OVER. |            |                |              |                  |
|                                  |                          | No.               | Tons.      | No.                      | Tons.      | No.                       | Tons.      | No.                       | Tons.      | No.                       | Tons.      | No.                   | Tons.      | No.            | Tons.        |                  |
| DENMARK                          | 100 and under 500        | 22                | 6,546      | 17                       | 3,742      | 24                        | 5,952      | 24                        | 5,438      | 31                        | 6,893      | 208                   | 41,690     | 326            | 70,261       |                  |
|                                  | 500 " 1,000              | 5                 | 3,435      | 2                        | 1,555      | 4                         | 2,788      | 3                         | 1,978      | 3                         | 2,451      | 39                    | 28,278     | 56             | 40,485       |                  |
|                                  | 1,000 " 2,000            | 12                | 20,176     | 6                        | 9,595      | 11                        | 18,017     | 16                        | 24,129     | 13                        | 21,316     | 72                    | 106,193    | 130            | 199,426      |                  |
|                                  | 2,000 " 4,000            | 28                | 77,839     | 10                       | 29,429     | 14                        | 35,668     | 8                         | 22,497     | 7                         | 18,748     | 24                    | 56,887     | 91             | 241,068      |                  |
|                                  | 4,000 " 6,000            | 17                | 80,588     | 12                       | 59,365     | 3                         | 13,378     | 2                         | 9,632      | 8                         | 40,930     | 7                     | 35,526     | 49             | 239,419      |                  |
|                                  | 6,000 " 8,000            | 7                 | 50,344     | 6                        | 43,073     | 3                         | 19,755     | 1                         | 6,184      | ...                       | ...        | 4                     | 26,590     | 21             | 145,946      |                  |
|                                  | 8,000 " 10,000           | 7                 | 61,966     | ...                      | ...        | 3                         | 27,824     | 4                         | 36,267     | 2                         | 17,482     | 2                     | 17,387     | 18             | 160,926      |                  |
|                                  | 10,000 " 15,000          | 6                 | 61,971     | ...                      | ...        | ...                       | ...        | 1                         | 10,871     | ...                       | ...        | ...                   | ...        | 7              | 72,842       |                  |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  |                          | <b>TOTAL ...</b>  | <b>104</b> | <b>362,865</b>           | <b>53</b>  | <b>146,759</b>            | <b>62</b>  | <b>123,382</b>            | <b>59</b>  | <b>116,996</b>            | <b>64</b>  | <b>107,820</b>        | <b>356</b> | <b>312,551</b> | <b>698</b>   | <b>1,170,373</b> |
| FRANCE                           | 100 and under 500        | 135               | 36,268     | 43                       | 11,776     | 37                        | 9,039      | 57                        | 11,968     | 20                        | 3,643      | 309                   | 72,098     | 601            | 144,792      |                  |
|                                  | 500 " 1,000              | 29                | 13,739     | 13                       | 9,049      | 13                        | 7,793      | 5                         | 4,084      | 4                         | 3,700      | 36                    | 26,230     | 100            | 70,595       |                  |
|                                  | 1,000 " 2,000            | 17                | 27,510     | 5                        | 6,989      | 2                         | 3,063      | 7                         | 9,101      | 10                        | 12,403     | 37                    | 54,485     | 78             | 113,551      |                  |
|                                  | 2,000 " 4,000            | 68                | 203,809    | 16                       | 46,179     | 16                        | 49,335     | 9                         | 25,876     | 14                        | 35,638     | 41                    | 113,673    | 164            | 474,510      |                  |
|                                  | 4,000 " 6,000            | 45                | 212,238    | 3                        | 16,930     | 7                         | 36,278     | 7                         | 37,666     | 2                         | 10,465     | 28                    | 140,997    | 92             | 454,574      |                  |
|                                  | 6,000 " 8,000            | 16                | 110,187    | 79                       | 566,763    | 2                         | 13,691     | 3                         | 20,187     | 8                         | 59,512     | 8                     | 53,940     | 116            | 824,280      |                  |
|                                  | 8,000 " 10,000           | 8                 | 73,224     | 4                        | 34,447     | 4                         | 38,211     | 3                         | 27,350     | 7                         | 62,399     | 12                    | 110,275    | 38             | 345,906      |                  |
|                                  | 10,000 " 15,000          | 11                | 128,365    | 17                       | 179,710    | 3                         | 35,056     | 3                         | 37,763     | 1                         | 10,816     | 5                     | 58,585     | 40             | 450,295      |                  |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | 1                         | 17,280     | 1                         | 17,083     | 1                         | 15,276     | 1                     | 18,613     | 4              | 68,252       |                  |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | 1                         | 30,447     | ...                       | ...        | 2                         | 93,196     | ...                   | ...        | 3              | 123,643      |                  |
|                                  |                          | <b>TOTAL ...</b>  | <b>329</b> | <b>811,340</b>           | <b>180</b> | <b>871,843</b>            | <b>86</b>  | <b>240,193</b>            | <b>95</b>  | <b>191,078</b>            | <b>69</b>  | <b>307,048</b>        | <b>477</b> | <b>648,896</b> | <b>1,236</b> | <b>3,070,398</b> |
| GERMANY                          | 100 and under 500        | 16                | 5,795      | 22                       | 6,268      | 119                       | 30,283     | 110                       | 20,922     | 83                        | 16,396     | 393                   | 78,590     | 743            | 158,254      |                  |
|                                  | 500 " 1,000              | ...               | ...        | 14                       | 7,783      | 6                         | 3,521      | 4                         | 3,303      | 7                         | 4,116      | 81                    | 59,872     | 112            | 78,595       |                  |
|                                  | 1,000 " 2,000            | ...               | ...        | 1                        | 1,350      | 2                         | 2,343      | 2                         | 2,639      | 2                         | 2,644      | 20                    | 24,862     | 27             | 33,888       |                  |
|                                  | 2,000 " 4,000            | ...               | ...        | ...                      | ...        | 2                         | 4,915      | ...                       | ...        | 1                         | 3,295      | 1                     | 3,584      | 4              | 11,794       |                  |
|                                  | 4,000 " 6,000            | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | 2                     | 11,553     | 2              | 11,553       |                  |
|                                  | 6,000 " 8,000            | ...               | ...        | ...                      | ...        | 1                         | 6,200      | ...                       | ...        | ...                       | ...        | ...                   | ...        | 1              | 6,200        |                  |
|                                  | 8,000 " 10,000           | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  | 10,000 " 15,000          | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  |                          | <b>TOTAL ...</b>  | <b>16</b>  | <b>5,795</b>             | <b>37</b>  | <b>15,401</b>             | <b>180</b> | <b>47,262</b>             | <b>116</b> | <b>26,864</b>             | <b>93</b>  | <b>26,451</b>         | <b>497</b> | <b>178,461</b> | <b>889</b>   | <b>300,234</b>   |
| GREECE                           | 100 and under 500        | 1                 | 304        | 11                       | 3,317      | 8                         | 1,196      | 14                        | 2,432      | 2                         | 326        | 77                    | 17,177     | 113            | 24,752       |                  |
|                                  | 500 " 1,000              | 2                 | 1,468      | 15                       | 11,905     | ...                       | ...        | 1                         | 503        | 2                         | 1,739      | 20                    | 15,095     | 40             | 30,710       |                  |
|                                  | 1,000 " 2,000            | 1                 | 1,923      | 5                        | 7,865      | ...                       | ...        | ...                       | ...        | 4                         | 6,070      | 13                    | 20,152     | 23             | 36,010       |                  |
|                                  | 2,000 " 4,000            | 2                 | 7,627      | 1                        | 2,865      | ...                       | ...        | ...                       | ...        | ...                       | ...        | 24                    | 71,398     | 27             | 81,890       |                  |
|                                  | 4,000 " 6,000            | ...               | ...        | ...                      | ...        | 9                         | 47,216     | 2                         | 8,680      | 6                         | 28,304     | 42                    | 210,319    | 59             | 294,519      |                  |
|                                  | 6,000 " 8,000            | 7                 | 50,431     | 95                       | 682,112    | ...                       | ...        | ...                       | ...        | 1                         | 6,430      | 3                     | 21,864     | 106            | 760,837      |                  |
|                                  | 8,000 " 10,000           | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  | 10,000 " 15,000          | ...               | ...        | 7                        | 72,854     | 1                         | 10,694     | ...                       | ...        | ...                       | ...        | ...                   | ...        | 8              | 83,548       |                  |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | 1                     | 16,991     | 1              | 16,991       |                  |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | ...                       | ...        | ...                       | ...        | ...                       | ...        | ...                   | ...        | ...            | ...          |                  |
|                                  |                          | <b>TOTAL ...</b>  | <b>18</b>  | <b>61,753</b>            | <b>134</b> | <b>780,918</b>            | <b>18</b>  | <b>59,106</b>             | <b>17</b>  | <b>11,615</b>             | <b>15</b>  | <b>42,869</b>         | <b>180</b> | <b>372,996</b> | <b>377</b>   | <b>1,329,257</b> |
| HOLLAND                          | 100 and under 500        | 135               | 43,165     | 75                       | 23,982     | 173                       | 49,995     | 95                        | 22,724     | 98                        | 20,403     | 338                   | 56,225     | 914            | 216,494      |                  |
|                                  | 500 " 1,000              | 43                | 23,664     | 16                       | 10,686     | 9                         | 6,779      | 4                         | 3,374      | 5                         | 3,279      | 11                    | 8,772      | 88             | 56,554       |                  |
|                                  | 1,000 " 2,000            | 16                | 22,543     | 7                        | 11,114     | 12                        | 16,454     | 4                         | 7,068      | 9                         | 12,988     | 21                    | 30,636     | 69             | 100,503      |                  |
|                                  | 2,000 " 4,000            | 40                | 110,272    | 4                        | 12,660     | 16                        | 50,407     | 8                         | 21,383     | 32                        | 83,538     | 31                    | 91,565     | 131            | 369,825      |                  |
|                                  | 4,000 " 6,000            | 16                | 81,262     | 4                        | 20,222     | 10                        | 49,421     | 3                         | 15,636     | 9                         | 41,372     | 20                    | 101,950    | 62             | 309,863      |                  |
|                                  | 6,000 " 8,000            | 37                | 275,372    | 54                       | 391,119    | 11                        | 73,121     | 2                         | 14,856     | 8                         | 58,306     | 12                    | 80,864     | 124            | 893,638      |                  |
|                                  | 8,000 " 10,000           | 18                | 158,583    | 16                       | 136,304    | 19                        | 161,895    | 10                        | 83,244     | 2                         | 17,825     | 5                     | 46,094     | 70             | 603,945      |                  |
|                                  | 10,000 " 15,000          | 8                 | 85,606     | 4                        | 42,401     | 8                         | 95,402     | 3                         | 31,928     | 4                         | 44,486     | 1                     | 10,836     | 28             | 310,659      |                  |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | ...                       | ...        | 1                         | 19,429     | ...                       | ...        | 2                     | 31,086     | 3              | 50,515       |                  |
|                                  | 20,000 and above         | 1                 | 21,119     | ...                      | ...        | 2                         | 56,780     | ...                       | ...        | ...                       | ...        | ...                   | ...        | 3              | 77,899       |                  |
|                                  |                          | <b>TOTAL ...</b>  | <b>314</b> | <b>821,586</b>           | <b>180</b> | <b>648,488</b>            | <b>260</b> | <b>560,254</b>            | <b>130</b> | <b>219,642</b>            | <b>167</b> | <b>282,197</b>        | <b>441</b> | <b>458,028</b> | <b>1,492</b> | <b>2,990,195</b> |

| COUNTRY<br>IN<br>WHICH<br>OWNED. | DIVISIONS<br>OF TONNAGE. | DIVISIONS OF AGE. |           |                          |           |                           |         |                           |         |                           |         |                       |           | TOTAL. |           |
|----------------------------------|--------------------------|-------------------|-----------|--------------------------|-----------|---------------------------|---------|---------------------------|---------|---------------------------|---------|-----------------------|-----------|--------|-----------|
|                                  |                          | UNDER 5 YEARS.    |           | 5 AND UNDER<br>10 YEARS. |           | 10 AND UNDER<br>15 YEARS. |         | 15 AND UNDER<br>20 YEARS. |         | 20 AND UNDER<br>25 YEARS. |         | 25 YEARS AND<br>OVER. |           |        |           |
|                                  |                          | No.               | Tons.     | No.                      | Tons.     | No.                       | Tons.   | No.                       | Tons.   | No.                       | Tons.   | No.                   | Tons.     | No.    | Tons.     |
| ITALY—                           | 100 and under 500        | 176               | 38,162    | 50                       | 13,541    | 17                        | 2,877   | 7                         | 1,546   | 17                        | 2,640   | 301                   | 65,444    | 568    | 124,210   |
|                                  | 500 " 1,000              | 22                | 15,594    | 11                       | 7,565     | 1                         | 704     | 3                         | 2,437   | 1                         | 963     | 28                    | 20,091    | 66     | 47,354    |
|                                  | 1,000 " 2,000            | 13                | 21,621    | 15                       | 26,067    | 2                         | 2,263   | ...                       | ...     | 2                         | 2,645   | 38                    | 53,657    | 70     | 106,253   |
|                                  | 2,000 " 4,000            | 4                 | 12,192    | 2                        | 6,611     | 1                         | 2,860   | 3                         | 8,528   | 7                         | 18,628  | 20                    | 62,896    | 37     | 111,715   |
|                                  | 4,000 " 6,000            | ...               | ...       | 1                        | 5,323     | ...                       | ...     | ...                       | ...     | 4                         | 19,430  | 53                    | 267,186   | 58     | 291,939   |
|                                  | 6,000 " 8,000            | 5                 | 33,325    | 121                      | 864,855   | 1                         | 7,886   | 1                         | 6,665   | 3                         | 20,406  | 28                    | 190,860   | 159    | 1,123,997 |
|                                  | 8,000 " 10,000           | 9                 | 80,015    | 7                        | 59,064    | ...                       | ...     | 1                         | 9,044   | 2                         | 16,330  | 5                     | 43,806    | 24     | 208,259   |
|                                  | 10,000 " 15,000          | ...               | ...       | 21                       | 216,970   | ...                       | ...     | 1                         | 12,175  | 1                         | 11,736  | 2                     | 24,702    | 25     | 265,583   |
|                                  | 15,000 " 20,000          | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | ...                       | ...     | 1                     | 18,765    | 1      | 18,765    |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...     | 1                         | 48,502  | 4                         | 96,082  | ...                   | ...       | 5      | 144,584   |
|                                  | TOTAL ...                | 229               | 200,909   | 228                      | 1,199,996 | 22                        | 16,590  | 17                        | 88,897  | 41                        | 188,860 | 476                   | 747,407   | 1,013  | 2,442,659 |
| JAPAN—                           | 100 and under 500        | 1                 | 155       | 29                       | 6,624     | 231                       | 57,445  | 116                       | 26,806  | 43                        | 10,188  | 196                   | 44,098    | 616    | 145,316   |
|                                  | 500 " 1,000              | 32                | 26,844    | 64                       | 55,777    | 17                        | 12,545  | 5                         | 3,617   | 11                        | 7,714   | 47                    | 33,172    | 176    | 139,669   |
|                                  | 1,000 " 2,000            | 14                | 21,062    | 10                       | 15,546    | 9                         | 13,328  | 1                         | 1,847   | 7                         | 10,401  | 44                    | 60,503    | 85     | 122,687   |
|                                  | 2,000 " 4,000            | 56                | 139,598   | 26                       | 67,030    | 7                         | 18,203  | 6                         | 17,394  | 3                         | 6,555   | 31                    | 83,200    | 129    | 331,980   |
|                                  | 4,000 " 6,000            | 2                 | 9,851     | 4                        | 18,738    | 3                         | 13,945  | 1                         | 4,107   | ...                       | ...     | 12                    | 57,066    | 22     | 103,707   |
|                                  | 6,000 " 8,000            | 28                | 194,308   | 22                       | 151,114   | 9                         | 60,295  | 1                         | 6,774   | 1                         | 7,269   | 5                     | 31,687    | 66     | 451,447   |
|                                  | 8,000 " 10,000           | 6                 | 58,913    | 2                        | 17,805    | 2                         | 18,043  | ...                       | ...     | ...                       | ...     | 1                     | 8,252     | 11     | 103,013   |
|                                  | 10,000 " 15,000          | 8                 | 83,062    | 7                        | 71,434    | ...                       | ...     | 1                         | 11,621  | ...                       | ...     | ...                   | ...       | 16     | 166,117   |
|                                  | 15,000 " 20,000          | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...       |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...       |
|                                  | TOTAL ...                | 147               | 533,793   | 164                      | 404,068   | 278                       | 193,804 | 131                       | 72,166  | 65                        | 42,127  | 336                   | 317,978   | 1,121  | 1,563,936 |
| NORWAY—                          | 100 and under 500        | 125               | 31,723    | 187                      | 48,064    | 78                        | 20,426  | 41                        | 9,892   | 52                        | 12,883  | 515                   | 94,107    | 998    | 217,095   |
|                                  | 500 " 1,000              | 28                | 18,551    | 50                       | 32,773    | 7                         | 5,425   | 1                         | 956     | 9                         | 8,113   | 73                    | 55,013    | 168    | 120,831   |
|                                  | 1,000 " 2,000            | 55                | 84,104    | 9                        | 14,662    | 28                        | 40,264  | 16                        | 24,335  | 14                        | 21,019  | 91                    | 126,834   | 213    | 311,218   |
|                                  | 2,000 " 4,000            | 72                | 208,765   | 10                       | 29,802    | 9                         | 24,391  | 11                        | 30,619  | 12                        | 31,331  | 53                    | 153,104   | 167    | 478,012   |
|                                  | 4,000 " 6,000            | 44                | 227,960   | 36                       | 185,486   | 31                        | 156,947 | 15                        | 73,460  | 34                        | 165,390 | 32                    | 161,550   | 192    | 970,793   |
|                                  | 6,000 " 8,000            | 25                | 167,052   | 67                       | 483,786   | 6                         | 40,267  | 35                        | 238,300 | 19                        | 182,203 | 6                     | 42,858    | 158    | 1,104,466 |
|                                  | 8,000 " 10,000           | 31                | 279,663   | 6                        | 54,472    | 47                        | 433,733 | 19                        | 166,557 | 6                         | 55,824  | 1                     | 8,128     | 110    | 998,377   |
|                                  | 10,000 " 15,000          | 31                | 329,587   | 17                       | 174,950   | 5                         | 55,817  | ...                       | ...     | ...                       | ...     | 4                     | 50,391    | 57     | 610,745   |
|                                  | 15,000 " 20,000          | 5                 | 88,489    | ...                      | ...       | ...                       | ...     | 1                         | 16,370  | ...                       | ...     | ...                   | ...       | 6      | 104,859   |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...       |
|                                  | TOTAL ...                | 416               | 1,435,894 | 382                      | 1,023,995 | 211                       | 777,270 | 139                       | 560,489 | 146                       | 426,763 | 775                   | 691,985   | 2,069  | 4,916,396 |
| PANAMA—                          | 100 and under 500        | 1                 | 306       | ...                      | ...       | 1                         | 360     | 3                         | 601     | 4                         | 1,403   | 20                    | 6,777     | 29     | 9,447     |
|                                  | 500 " 1,000              | 1                 | 868       | 12                       | 9,837     | ...                       | ...     | 2                         | 1,096   | ...                       | ...     | 23                    | 17,397    | 38     | 29,198    |
|                                  | 1,000 " 2,000            | 1                 | 1,970     | 5                        | 6,093     | 2                         | 3,263   | 1                         | 1,423   | 2                         | 3,497   | 37                    | 57,906    | 48     | 74,152    |
|                                  | 2,000 " 4,000            | 18                | 56,989    | 6                        | 18,987    | ...                       | ...     | 2                         | 5,179   | 4                         | 13,823  | 56                    | 172,157   | 86     | 267,135   |
|                                  | 4,000 " 6,000            | 7                 | 35,030    | ...                      | ...       | 2                         | 8,402   | ...                       | ...     | 4                         | 19,896  | 62                    | 320,270   | 75     | 383,598   |
|                                  | 6,000 " 8,000            | 7                 | 50,650    | 67                       | 482,420   | 5                         | 34,488  | 2                         | 13,191  | 1                         | 6,110   | 50                    | 343,230   | 132    | 930,089   |
|                                  | 8,000 " 10,000           | 3                 | 27,320    | 2                        | 19,193    | 2                         | 19,167  | 2                         | 18,070  | 7                         | 61,687  | 13                    | 115,509   | 29     | 260,946   |
|                                  | 10,000 " 15,000          | 36                | 374,945   | 40                       | 412,732   | 3                         | 32,493  | 7                         | 78,980  | 1                         | 11,530  | 6                     | 65,514    | 93     | 976,194   |
|                                  | 15,000 " 20,000          | 2                 | 31,177    | ...                      | ...       | ...                       | ...     | ...                       | ...     | 1                         | 17,226  | 1                     | 15,511    | 4      | 63,914    |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | 1                         | 21,554  | ...                   | ...       | 1      | 21,554    |
|                                  | TOTAL ...                | 76                | 579,255   | 132                      | 949,262   | 15                        | 98,173  | 19                        | 118,540 | 25                        | 156,726 | 268                   | 1,114,271 | 535    | 3,016,227 |
| RUSSIA—                          | 100 and under 500        | 3                 | 699       | 10                       | 1,763     | 25                        | 7,864   | 40                        | 9,839   | 11                        | 2,771   | 119                   | 30,570    | 208    | 53,506    |
|                                  | 500 " 1,000              | ...               | ...       | 11                       | 7,352     | 26                        | 17,549  | 98                        | 61,972  | 18                        | 14,937  | 56                    | 42,675    | 209    | 144,485   |
|                                  | 1,000 " 2,000            | 2                 | 2,060     | 12                       | 21,729    | 21                        | 27,902  | 10                        | 14,398  | 11                        | 15,557  | 103                   | 153,315   | 159    | 234,961   |
|                                  | 2,000 " 4,000            | 2                 | 5,071     | 7                        | 18,375    | 28                        | 74,065  | 29                        | 95,473  | 31                        | 86,029  | 123                   | 346,469   | 220    | 625,482   |
|                                  | 4,000 " 6,000            | ...               | ...       | 2                        | 10,724    | 6                         | 29,208  | 5                         | 25,619  | 8                         | 36,332  | 62                    | 322,606   | 83     | 424,489   |
|                                  | 6,000 " 8,000            | 1                 | 7,212     | 39                       | 278,940   | 3                         | 22,011  | 8                         | 55,165  | 1                         | 6,492   | 17                    | 113,623   | 69     | 483,443   |
|                                  | 8,000 " 10,000           | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | 4                         | 37,202  | 4                     | 35,262    | 8      | 72,464    |
|                                  | 10,000 " 15,000          | ...               | ...       | ...                      | ...       | ...                       | ...     | 1                         | 12,049  | 1                         | 12,639  | 2                     | 21,532    | 4      | 46,220    |
|                                  | 15,000 " 20,000          | ...               | ...       | ...                      | ...       | 1                         | 17,870  | ...                       | ...     | 1                         | 15,286  | ...                   | ...       | 2      | 33,156    |
|                                  | 20,000 and above         | ...               | ...       | ...                      | ...       | ...                       | ...     | ...                       | ...     | ...                       | ...     | ...                   | ...       | ...    | ...       |
|                                  | TOTAL ...                | 8                 | 15,042    | 81                       | 338,883   | 110                       | 196,469 | 191                       | 274,515 | 86                        | 227,245 | 486                   | 1,066,052 | 962    | 2,118,206 |

TABLE No. 5 (cont.).—Showing the number 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,  
12 [SECTION 8.] as recorded in the 1949-1950 edition of Lloyd's Register Book. (See Notes on Page 3.)

| COUNTRY<br>IN<br>WHICH<br>OWNED. | DIVISIONS<br>OF TONNAGE. | DIVISIONS OF AGE. |            |                          |            |                           |           |                           |           |                           |           | 1949                  |            | TOTAL. |            |
|----------------------------------|--------------------------|-------------------|------------|--------------------------|------------|---------------------------|-----------|---------------------------|-----------|---------------------------|-----------|-----------------------|------------|--------|------------|
|                                  |                          | UNDER 5 YEARS.    |            | 5 AND UNDER<br>10 YEARS. |            | 10 AND UNDER<br>15 YEARS. |           | 15 AND UNDER<br>20 YEARS. |           | 20 AND UNDER<br>25 YEARS. |           | 25 YEARS AND<br>OVER. |            |        |            |
|                                  |                          | No.               | Tons.      | No.                      | Tons.      | No.                       | Tons.     | No.                       | Tons.     | No.                       | Tons.     | No.                   | Tons.      |        |            |
| SPAIN—                           | 100 and under 500        | 139               | 32,352     | 192                      | 34,060     | 51                        | 7,289     | 126                       | 16,172    | 35                        | 5,121     | 262                   | 54,570     | 805    | 149,564    |
|                                  | 500 " 1,000              | 5                 | 3,203      | 4                        | 2,813      | ...                       | ...       | 3                         | 2,976     | 1                         | 879       | 35                    | 26,833     | 48     | 36,704     |
|                                  | 1,000 " 2,000            | 9                 | 11,880     | 3                        | 3,480      | 3                         | 3,784     | 4                         | 4,889     | 11                        | 14,999    | 41                    | 61,316     | 71     | 100,348    |
|                                  | 2,000 " 4,000            | 16                | 44,106     | 4                        | 11,838     | ...                       | ...       | 8                         | 21,298    | 11                        | 31,984    | 107                   | 321,607    | 146    | 430,833    |
|                                  | 4,000 " 6,000            | ...               | ...        | ...                      | ...        | ...                       | ...       | 1                         | 4,875     | 5                         | 24,367    | 35                    | 174,516    | 41     | 203,758    |
|                                  | 6,000 " 8,000            | 4                 | 26,423     | 2                        | 14,268     | 1                         | 6,914     | 9                         | 59,715    | 3                         | 20,761    | 4                     | 25,304     | 23     | 153,385    |
|                                  | 8,000 " 10,000           | 5                 | 42,001     | 1                        | 8,452      | ...                       | ...       | ...                       | ...       | 2                         | 19,611    | ...                   | ...        | 8      | 70,064     |
|                                  | 10,000 " 15,000          | ...               | ...        | ...                      | ...        | ...                       | ...       | 1                         | 12,589    | ...                       | ...       | 3                     | 35,263     | 4      | 47,852     |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...        | ...    | ...        |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...        | ...    | ...        |
|                                  | TOTAL ...                | 178               | 159,965    | 206                      | 74,911     | 55                        | 17,987    | 152                       | 122,514   | 68                        | 117,722   | 487                   | 699,409    | 1,146  | 1,192,508  |
| SWEDEN—                          | 100 and under 500        | 28                | 7,205      | 31                       | 9,416      | 34                        | 8,516     | 10                        | 2,247     | 18                        | 4,039     | 480                   | 91,198     | 601    | 122,621    |
|                                  | 500 " 1,000              | 22                | 15,674     | 6                        | 3,771      | 11                        | 9,350     | 4                         | 2,577     | 6                         | 4,468     | 78                    | 58,628     | 127    | 94,468     |
|                                  | 1,000 " 2,000            | 49                | 77,631     | 18                       | 28,595     | 19                        | 29,080    | 12                        | 17,833    | 11                        | 16,542    | 150                   | 207,632    | 259    | 377,313    |
|                                  | 2,000 " 4,000            | 48                | 145,701    | 16                       | 50,248     | 14                        | 43,829    | 6                         | 16,697    | 4                         | 11,243    | 47                    | 124,037    | 135    | 391,755    |
|                                  | 4,000 " 6,000            | 27                | 132,707    | 15                       | 74,661     | 9                         | 46,054    | 1                         | 4,259     | 10                        | 49,898    | 18                    | 92,593     | 80     | 400,172    |
|                                  | 6,000 " 8,000            | 16                | 111,199    | 10                       | 70,074     | 2                         | 12,729    | 2                         | 12,693    | 1                         | 6,525     | 1                     | 6,872      | 32     | 220,092    |
|                                  | 8,000 " 10,000           | 13                | 111,695    | 5                        | 43,831     | 5                         | 45,998    | 1                         | 9,683     | 1                         | 8,036     | ...                   | ...        | 25     | 219,243    |
|                                  | 10,000 " 15,000          | 8                 | 91,143     | 7                        | 75,853     | 2                         | 21,513    | ...                       | ...       | 2                         | 33,491    | ...                   | ...        | 17     | 188,509    |
|                                  | 15,000 " 20,000          | ...               | ...        | ...                      | ...        | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | 2          | 33,491 | ...        |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...        | ...    | ...        |
|                                  | TOTAL ...                | 211               | 692,955    | 108                      | 356,449    | 96                        | 217,069   | 36                        | 65,989    | 53                        | 134,242   | 774                   | 580,960    | 1,278  | 2,047,664  |
| OTHER COUNTRIES                  | 100 and under 500        | 95                | 24,483     | 149                      | 42,676     | 135                       | 35,036    | 96                        | 24,008    | 134                       | 34,174    | 826                   | 196,828    | 1,435  | 357,205    |
|                                  | 500 " 1,000              | 81                | 57,471     | 103                      | 68,332     | 30                        | 20,004    | 9                         | 6,430     | 16                        | 10,396    | 209                   | 150,284    | 448    | 312,917    |
|                                  | 1,000 " 2,000            | 60                | 88,030     | 58                       | 87,070     | 23                        | 31,596    | 14                        | 20,893    | 19                        | 27,670    | 254                   | 369,733    | 428    | 624,992    |
|                                  | 2,000 " 4,000            | 103               | 338,036    | 43                       | 130,098    | 14                        | 40,222    | 8                         | 21,193    | 49                        | 137,128   | 260                   | 735,438    | 477    | 1,402,115  |
|                                  | 4,000 " 6,000            | 29                | 149,980    | 3                        | 15,730     | 10                        | 50,632    | 10                        | 52,064    | 17                        | 89,413    | 116                   | 567,247    | 185    | 925,066    |
|                                  | 6,000 " 8,000            | 33                | 239,597    | 70                       | 508,010    | 9                         | 63,945    | 3                         | 19,904    | 10                        | 68,453    | 45                    | 300,690    | 170    | 1,200,599  |
|                                  | 8,000 " 10,000           | 2                 | 16,604     | 4                        | 32,816     | 1                         | 9,503     | 4                         | 35,091    | 4                         | 35,719    | 11                    | 93,558     | 26     | 223,291    |
|                                  | 10,000 " 15,000          | 14                | 162,506    | 6                        | 67,123     | 4                         | 45,842    | 2                         | 20,434    | 1                         | 13,896    | ...                   | ...        | 27     | 309,801    |
|                                  | 15,000 " 20,000          | 2                 | 35,650     | ...                      | ...        | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | 2          | 35,650 | ...        |
|                                  | 20,000 and above         | ...               | ...        | ...                      | ...        | ...                       | ...       | ...                       | ...       | ...                       | ...       | ...                   | ...        | ...    | ...        |
|                                  | TOTAL ...                | 419               | 1,112,357  | 436                      | 951,855    | 226                       | 296,780   | 146                       | 200,017   | 250                       | 416,849   | 1,721                 | 2,413,778  | 3,198  | 5,391,636  |
| WORLD TOTAL—                     | 100 and under 500        | 1,386             | 353,076    | 1,508                    | 366,722    | 1,471                     | 379,550   | 1,111                     | 247,680   | 962                       | 221,448   | 6,569                 | 1,432,965  | 18,007 | 3,001,441  |
|                                  | 500 " 1,000              | 514               | 353,335    | 540                      | 379,189    | 275                       | 185,423   | 230                       | 158,512   | 214                       | 163,932   | 1,206                 | 880,250    | 2,979  | 2,120,641  |
|                                  | 1,000 " 2,000            | 390               | 588,708    | 349                      | 516,756    | 220                       | 312,048   | 156                       | 231,129   | 273                       | 413,973   | 1,353                 | 1,957,397  | 2,741  | 4,020,011  |
|                                  | 2,000 " 4,000            | 722               | 2,212,548  | 282                      | 819,246    | 183                       | 527,373   | 155                       | 454,682   | 283                       | 782,207   | 1,152                 | 3,814,771  | 2,777  | 8,110,827  |
|                                  | 4,000 " 6,000            | 328               | 1,644,580  | 204                      | 1,045,102  | 194                       | 968,634   | 104                       | 518,593   | 215                       | 1,071,676 | 797                   | 3,996,942  | 1,842  | 9,245,527  |
|                                  | 6,000 " 8,000            | 773               | 5,593,559  | 3,185                    | 22,830,518 | 116                       | 802,419   | 98                        | 668,249   | 137                       | 970,990   | 485                   | 3,317,037  | 4,794  | 34,182,772 |
|                                  | 8,000 " 10,000           | 336               | 2,913,219  | 324                      | 2,800,791  | 167                       | 1,473,691 | 67                        | 589,377   | 77                        | 680,696   | 131                   | 1,148,945  | 1,102  | 9,606,719  |
|                                  | 10,000 " 15,000          | 306               | 3,333,065  | 404                      | 4,234,798  | 60                        | 663,713   | 32                        | 378,544   | 28                        | 326,814   | 50                    | 593,364    | 880    | 9,530,298  |
|                                  | 15,000 " 20,000          | 24                | 403,173    | 4                        | 69,430     | 8                         | 137,359   | 7                         | 125,505   | 9                         | 147,529   | 18                    | 306,937    | 70     | 1,189,933  |
|                                  | 20,000 and above         | 6                 | 169,126    | 1                        | 83,673     | 15                        | 453,417   | 10                        | 263,082   | 17                        | 419,462   | 7                     | 173,986    | 56     | 1,562,746  |
|                                  | TOTAL ...                | 4,785             | 17,564,389 | 6,801                    | 33,146,225 | 2,709                     | 5,903,627 | 1,970                     | 3,635,353 | 2,215                     | 5,198,727 | 11,768                | 17,122,594 | 30,248 | 82,570,915 |

TABLE No. 6.—Showing the Number and Tonnage of MOTORSHIPS (including Sailing Vessels fitted with Auxiliary Motors) of 100 Tons Gross and upwards, according to certain divisions of Gross Tonnage, owned in the World—distinguishing Countries owning 100,000 tons and upwards of such ships—as recorded in the 1949-1950 edition of Lloyd's Register Book.

[SECTION 8.] 13

| COUNTRIES WHERE OWNED.               | Under 1,000 tons. |           | 1,000 to 1,999 tons. |         | 2,000 to 3,999 tons. |           | 4,000 to 5,999 tons. |           | 6,000 to 7,999 tons. |           | 8,000 to 9,999 tons. |           | 10,000 to 14,999 tons. |           | 15,000 tons and above |         | TOTAL  |            |
|--------------------------------------|-------------------|-----------|----------------------|---------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|------------------------|-----------|-----------------------|---------|--------|------------|
|                                      | No.               | Tons.     | No.                  | Tons.   | No.                  | Tons.     | No.                  | Tons.     | No.                  | Tons.     | No.                  | Tons.     | No.                    | Tons.     | No.                   | Tons.   | No.    | Tons.      |
| GREAT BRITAIN & N. IRELAND           | 683               | 241,320   | 69                   | 94,834  | 63                   | 201,283   | 146                  | 751,106   | 207                  | 1,446,774 | 231                  | 1,986,979 | 77                     | 873,570   | 17                    | 353,906 | 1,493  | 5,949,772  |
| OTHER BRITISH COMMONWEALTH COUNTRIES | 884               | 226,899   | 49                   | 69,068  | 38                   | 106,746   | 6                    | 27,887    | 10                   | 66,030    | 7                    | 63,616    | 3                      | 32,187    | ...                   | ...     | 997    | 592,433    |
| AMERICA, U.S. OF                     | 730               | 190,063   | 114                  | 140,952 | 120                  | 427,683   | 7                    | 33,987    | 17                   | 116,305   | 18                   | 159,890   | 13                     | 143,906   | ...                   | ...     | 1,019  | 1,212,786  |
| ARGENTINA                            | 67                | 27,716    | 16                   | 21,699  | 24                   | 65,790    | 7                    | 37,250    | 4                    | 26,887    | 1                    | 8,723     | 4                      | 43,269    | ...                   | ...     | 123    | 231,334    |
| BELGIUM                              | 75                | 15,631    | 7                    | 9,034   | 12                   | 35,376    | 3                    | 14,780    | 8                    | 57,583    | 3                    | 24,195    | 4                      | 43,232    | ...                   | ...     | 112    | 199,831    |
| BRAZIL                               | 30                | 12,508    | 10                   | 14,212  | 21                   | 72,823    | 5                    | 24,657    | ...                  | ...       | ...                  | ...       | ...                    | ...       | ...                   | ...     | 66     | 124,200    |
| CHINA                                | 56                | 35,938    | 18                   | 22,378  | 17                   | 60,508    | ...                  | ...       | 1                    | 7,050     | 1                    | 8,537     | ...                    | ...       | ...                   | ...     | 93     | 134,411    |
| DENMARK                              | 245               | 53,240    | 27                   | 42,742  | 37                   | 104,230   | 43                   | 209,292   | 12                   | 79,694    | 16                   | 142,748   | 7                      | 72,842    | ...                   | ...     | 387    | 704,788    |
| FRANCE                               | 313               | 95,138    | 24                   | 37,043  | 41                   | 120,149   | 36                   | 169,519   | 18                   | 126,033   | 19                   | 174,259   | 11                     | 189,901   | 2                     | 34,363  | 464    | 896,405    |
| GERMANY                              | 458               | 84,084    | 5                    | 6,578   | 2                    | 4,915     | 1                    | 5,722     | ...                  | ...       | ...                  | ...       | ...                    | ...       | ...                   | ...     | 466    | 101,299    |
| HOLLAND                              | 826               | 221,193   | 26                   | 36,682  | 53                   | 153,242   | 24                   | 118,889   | 33                   | 227,846   | 45                   | 391,634   | 21                     | 234,659   | 3                     | 60,661  | 1,031  | 1,444,806  |
| ITALY                                | 494               | 124,056   | 27                   | 41,302  | 9                    | 25,778    | 7                    | 37,417    | 16                   | 110,578   | 18                   | 156,381   | 3                      | 34,406    | 2                     | 48,966  | 576    | 578,884    |
| JAPAN                                | 432               | 149,714   | 14                   | 20,068  | 7                    | 17,813    | ...                  | ...       | 6                    | 41,275    | 1                    | 8,696     | 3                      | 32,457    | ...                   | ...     | 463    | 270,023    |
| NORWAY                               | 642               | 158,912   | 42                   | 61,831  | 81                   | 253,276   | 161                  | 815,211   | 88                   | 598,790   | 107                  | 970,596   | 34                     | 356,630   | 6                     | 104,859 | 1,161  | 3,320,105  |
| PANAMA                               | 17                | 7,478     | 6                    | 8,473   | 18                   | 55,634    | 3                    | 15,062    | 11                   | 75,537    | 15                   | 134,212   | 8                      | 88,141    | 1                     | 21,554  | 79     | 406,091    |
| PORTUGAL                             | 104               | 40,263    | 31                   | 38,625  | 8                    | 21,175    | 17                   | 88,862    | 1                    | 7,416     | 2                    | 16,853    | 2                      | 25,966    | ...                   | ...     | 165    | 239,160    |
| RUSSIA                               | 85                | 43,403    | 21                   | 27,912  | 42                   | 132,494   | 21                   | 101,084   | 11                   | 76,168    | 2                    | 18,057    | 1                      | 12,049    | 1                     | 17,870  | 184    | 429,037    |
| SPAIN                                | 300               | 59,785    | 18                   | 23,815  | 18                   | 50,805    | 3                    | 15,706    | 17                   | 113,813   | 6                    | 50,453    | 1                      | 12,589    | ...                   | ...     | 363    | 326,966    |
| SWEDEN                               | 391               | 99,810    | 57                   | 88,186  | 71                   | 227,701   | 63                   | 317,125   | 30                   | 205,580   | 25                   | 219,248   | 17                     | 188,509   | 2                     | 33,491  | 656    | 1,379,645  |
| OTHER COUNTRIES                      | 703               | 206,109   | 29                   | 43,633  | 89                   | 301,775   | 16                   | 80,902    | 14                   | 94,666    | 3                    | 26,213    | 5                      | 56,445    | ...                   | ...     | 859    | 809,743    |
| TOTAL                                | 7,535             | 2,093,260 | 610                  | 849,067 | 771                  | 2,439,196 | 569                  | 2,864,458 | 504                  | 3,478,025 | 520                  | 4,561,285 | 214                    | 2,390,758 | 34                    | 675,670 | 10,757 | 19,351,719 |

TABLE No. 7.—Showing the Number, Gross Tonnage, Material, Description, Country of Build and Nationality of NEW SHIPS CLASSED BY LLOYD'S REGISTER during the year 1948.

| WHERE BUILT.                         | STEAMERS. |         | MOTORSHIPS. |         | SAIL AND BARGES. |       | TOTAL. |           | WHERE OWNED.                         | STEAMERS. |         | MOTORSHIPS. |         | SAIL AND BARGES. |       | TOTAL. |         |
|--------------------------------------|-----------|---------|-------------|---------|------------------|-------|--------|-----------|--------------------------------------|-----------|---------|-------------|---------|------------------|-------|--------|---------|
|                                      | No.       | Tons.   | No.         | Tons.   | No.              | Tons. | No.    | Tons.     |                                      | No.       | Tons.   | No.         | Tons.   | No.              | Tons. | No.    | Tons.   |
| GREAT BRITAIN & N. IRELAND           | 121       | 511,797 | 113         | 480,595 | 6                | 2,411 | 240    | 994,803   | GREAT BRITAIN & N. IRELAND           | 71        | 353,127 | 77          | 322,993 | 4                | 2,083 | 152    | 678,203 |
| OTHER BRITISH COMMONWEALTH COUNTRIES | 5         | 10,680  | 15          | 6,155   | 1                | 700   | 21     | 17,535    | OTHER BRITISH COMMONWEALTH COUNTRIES | 16        | 45,837  | 17          | 25,674  | 1                | 700   | 34     | 72,211  |
| AMERICA, U.S. OF                     | 2         | 13,545  | ...         | ...     | 1                | 5     | 3      | 13,550    | AMERICA, U.S. OF                     | ...       | ...     | ...         | ...     | 1                | 5     | 1      | 5       |
| BELGIUM                              | 1         | 150     | 5           | 29,356  | ...              | ...   | 6      | 29,506    | ARGENTINA                            | ...       | ...     | 4           | 5,918   | 2                | 328   | 6      | 6,246   |
| DENMARK                              | ...       | ...     | 4           | 17,832  | ...              | ...   | 4      | 17,832    | BELGIUM                              | 1         | 150     | 5           | 29,356  | ...              | ...   | 6      | 29,506  |
| HOLLAND                              | 1         | 6,152   | 34          | 61,427  | 4                | 1,680 | 39     | 69,259    | BRAZIL                               | ...       | ...     | ...         | ...     | ...              | ...   | ...    | ...     |
| ITALY                                | ...       | 7       | 42,381      | 2       | 10               | 9     | 42,391 | CHILE     | 2                                    | 12,964    | ...     | ...         | 4       | 1,680            | 7     | 15,324 |         |
| PORTUGAL                             | ...       | 6       | 14,535      | ...     | ...              | 6     | 14,535 | HOLLAND   | 7                                    | 29,757    | 31      | 60,694      | ...     | ...              | 38    | 90,451 |         |
| SPAIN                                | 4         | 1,584   | 2           | 8,870   | ...              | ...   | 6      | 10,454    | ICELAND                              | 13        | 8,932   | 2           | 4,236   | ...              | ...   | 15     | 13,168  |
| SWEDEN                               | 2         | 2,793   | 39          | 168,380 | 1                | 9     | 42     | 171,182   | ITALY                                | ...       | ...     | 3           | 26,755  | 2                | 10    | 5      | 26,765  |
| TOTAL                                | 136       | 546,701 | 225         | 829,531 | 15               | 4,815 | 376    | 1,381,047 | NORWAY                               | ...       | ...     | 18          | 120,946 | ...              | ...   | 18     | 120,946 |
|                                      |           |         |             |         |                  |       |        |           | PANAMA                               | 2         | 9,687   | 2           | 11,625  | ...              | ...   | 4      | 21,312  |
|                                      |           |         |             |         |                  |       |        |           | PORTUGAL                             | 4         | 39,603  | 19          | 59,184  | ...              | ...   | 23     | 98,787  |
|                                      |           |         |             |         |                  |       |        |           | SPAIN                                | 4         | 1,584   | 2           | 8,870   | ...              | ...   | 6      | 10,454  |
|                                      |           |         |             |         |                  |       |        |           | SWEDEN                               | 8         | 19,889  | 35          | 113,693 | 1                | 9     | 44     | 133,591 |
|                                      |           |         |             |         |                  |       |        |           | SWITZERLAND                          | ...       | ...     | 1           | 5,142   | ...              | ...   | 1      | 5,142   |

NOTE.—The above ships are built of steel, with the exception of 14 small craft, of 750 tons, which are of wood or composite construction.

TABLE No. 8.—Showing the Number, Gross Tonnage, Classes, &c., of Existing Ships  
STEAMERS AND

| CLASS.                     | GREAT BRITAIN & NORTHERN IRELAND. |            |       |       |       |       |        |            | OTHER BRITISH COMMONWEALTH COUNTRIES. |           |       |       |       |        |        |           |
|----------------------------|-----------------------------------|------------|-------|-------|-------|-------|--------|------------|---------------------------------------|-----------|-------|-------|-------|--------|--------|-----------|
|                            | STEEL.                            |            | IRON. |       | WOOD. |       | TOTAL. |            | STEEL.                                |           | IRON. |       | WOOD. |        | TOTAL. |           |
|                            | No.                               | Tons.      | No.   | Tons. | No.   | Tons. | No.    | Tons.      | No.                                   | Tons.     | No.   | Tons. | No.   | Tons.  | No.    | Tons.     |
| 100A                       | 3,532                             | 13,351,599 | 1     | 1,312 | ...   | ...   | 3,533  | 13,352,911 | 629                                   | 2,108,094 | 2     | 307   | ...   | ...    | 631    | 2,108,401 |
| 90A                        | ...                               | ...        | 1     | 117   | ...   | ...   | 1      | 117        | ...                                   | ...       | ...   | ...   | ...   | ...    | ...    | ...       |
| A                          | 79                                | 106,485    | 1     | 33    | ...   | ...   | 80     | 106,518    | 46                                    | 36,152    | ...   | ...   | ...   | ...    | 46     | 36,152    |
| A (For a period of years.) | ...                               | ...        | ...   | ...   | 8     | 1,159 | 8      | 1,159      | ...                                   | ...       | ...   | ...   | 14    | 4,790  | 14     | 4,790     |
| A                          | ...                               | ...        | ...   | ...   | 1     | 83    | 1      | 83         | ...                                   | ...       | ...   | ...   | 1     | 263    | 1      | 263       |
| Lv A1*                     | ...                               | ...        | 1     | 662   | ...   | ...   | 1      | 662        | ...                                   | ...       | ...   | ...   | ...   | ...    | ...    | ...       |
| BS                         | 710                               | 2,468,213  | 1     | 165   | 3     | 395   | 714    | 2,468,773  | 328                                   | 778,529   | 1     | 476   | 8     | 2,402  | 337    | 781,407   |
| Total Classed              | 4,321                             | 15,926,297 | 5     | 2,289 | 12    | 1,637 | 4,338  | 15,930,223 | 1,003                                 | 2,922,775 | 3     | 783   | 23    | 7,455  | 1,029  | 2,931,013 |
| Formerly Classed           | 849                               | 527,067    | 45    | 7,313 | 16    | 2,326 | 910    | 536,706    | 438                                   | 329,980   | 8     | 1,427 | 22    | 4,680  | 468    | 336,087   |
| Totals                     | 5,170                             | 16,453,364 | 50    | 9,602 | 28    | 3,963 | 5,248  | 16,466,929 | 1,441                                 | 3,252,755 | 11    | 2,210 | 45    | 12,135 | 1,497  | 3,267,100 |

## SAILING VESSELS

| CLASS.           | GREAT BRITAIN & NORTHERN IRELAND. |        |       |       |       |       |        |        | OTHER BRITISH COMMONWEALTH COUNTRIES. |        |       |       |       |       |        |        |
|------------------|-----------------------------------|--------|-------|-------|-------|-------|--------|--------|---------------------------------------|--------|-------|-------|-------|-------|--------|--------|
|                  | STEEL.                            |        | IRON. |       | WOOD. |       | TOTAL. |        | STEEL.                                |        | IRON. |       | WOOD. |       | TOTAL. |        |
|                  | No.                               | Tons.  | No.   | Tons. | No.   | Tons. | No.    | Tons.  | No.                                   | Tons.  | No.   | Tons. | No.   | Tons. | No.    | Tons.  |
| 100A             | 80                                | 39,820 | ...   | ...   | ...   | ...   | 80     | 39,820 | 3                                     | 2,199  | ...   | ...   | ...   | ...   | 3      | 2,199  |
| A                | 55                                | 13,048 | ...   | ...   | ...   | ...   | 55     | 13,048 | 4                                     | 2,338  | ...   | ...   | ...   | ...   | 4      | 2,338  |
| BS               | 6                                 | 2,123  | ...   | ...   | ...   | ...   | 6      | 2,123  | 2                                     | 6,312  | ...   | ...   | 2     | 1,983 | 4      | 8,295  |
| Total Classed    | 141                               | 54,991 | ...   | ...   | ...   | ...   | 141    | 54,991 | 9                                     | 10,849 | ...   | ...   | 2     | 1,983 | 11     | 12,832 |
| Formerly Classed | 129                               | 34,498 | 3     | 561   | 9     | 1,937 | 141    | 36,996 | 44                                    | 31,152 | ...   | ...   | 4     | 2,134 | 48     | 33,286 |
| Totals           | 270                               | 89,489 | 3     | 561   | 9     | 1,937 | 282    | 91,987 | 53                                    | 42,001 | ...   | ...   | 6     | 4,117 | 59     | 46,118 |

In addition to the above, there were included in the Register Book 586 ships of 2,162,906 tons, for which Classification or Re-classification was contemplated. A number of these have been completed and classed during and since the printing of the Register Book, and the construction of many others is far advanced.

Including these ships, the totals are as follows :—

|  | No.    | Tons.      |
|--|--------|------------|
| Classed, or to be classed, with Lloyd's Register | 9,417  | 33,834,286 |
| Formerly classed with Lloyd's Register           | 4,007  | 5,927,074  |
| Grand Total                                      | 13,424 | 39,261,360 |

| OTHER COUNTRIES. |            |       |        |       |        |        |            | WORLD. |            |       |        |       |        |        |            | CLASS.                     |
|------------------|------------|-------|--------|-------|--------|--------|------------|--------|------------|-------|--------|-------|--------|--------|------------|----------------------------|
| STEEL.           |            | IRON. |        | WOOD. |        | TOTAL. |            | STEEL. |            | IRON. |        | WOOD. |        | TOTAL. |            | CLASS.                     |
| No.              | Tons.      | No.   | Tons.  | No.   | Tons.  | No.    | Tons.      | No.    | Tons.      | No.   | Tons.  | No.   | Tons.  | No.    | Tons.      |                            |
| 2,737            | 11,334,117 | 10    | 12,805 | ...   | ...    | 2,747  | 11,346,922 | 6,898  | 26,793,810 | 13    | 14,424 | ...   | ...    | 6,911  | 26,808,234 | 100A                       |
| ...              | ...        | ...   | ...    | ...   | ...    | ...    | ...        | ...    | ...        | 1     | 117    | ...   | ...    | 1      | 117        | 90A                        |
| 90               | 102,481    | ...   | ...    | ...   | ...    | 90     | 102,481    | 215    | 245,118    | 1     | 33     | ...   | ...    | 216    | 245,151    | A                          |
| ...              | ...        | ...   | ...    | 18    | 5,542  | 18     | 5,542      | ...    | ...        | ...   | ...    | 40    | 11,491 | 40     | 11,491     | A (For a period of years.) |
| ...              | ...        | ...   | ...    | ...   | ...    | ...    | ...        | ...    | ...        | ...   | ...    | 2     | 346    | 2      | 346        | A                          |
| ...              | ...        | ...   | ...    | ...   | ...    | ...    | ...        | ...    | ...        | 1     | 662    | ...   | ...    | 1      | 662        | Lv A1*                     |
| 397              | 751,393    | ...   | ...    | 11    | 1,827  | 408    | 753,220    | 1,435  | 3,998,135  | 2     | 641    | 22    | 4,624  | 1,459  | 4,003,400  | BS                         |
| 3,224            | 12,187,991 | 10    | 12,805 | 29    | 7,369  | 3,263  | 12,208,165 | 8,548  | 31,037,063 | 18    | 15,877 | 64    | 16,461 | 8,630  | 31,069,401 | Total Classed.             |
| 2,156            | 4,808,466  | 130   | 66,942 | 23    | 6,372  | 2,309  | 4,881,780  | 3,443  | 5,665,513  | 183   | 75,682 | 61    | 13,378 | 3,687  | 5,754,573  | Formerly Classed.          |
| 5,380            | 16,996,457 | 140   | 79,747 | 52    | 13,741 | 5,572  | 17,089,945 | 11,991 | 36,702,576 | 201   | 91,559 | 125   | 29,839 | 12,317 | 36,823,974 | Totals.                    |

#### AND BARGES.

| OTHER COUNTRIES. |         |       |       |       |       |        |         | WORLD. |         |       |        |       |       |        |         | CLASS.            |
|------------------|---------|-------|-------|-------|-------|--------|---------|--------|---------|-------|--------|-------|-------|--------|---------|-------------------|
| STEEL.           |         | IRON. |       | WOOD. |       | TOTAL. |         | STEEL. |         | IRON. |        | WOOD. |       | TOTAL. |         | CLASS.            |
| No.              | Tons.   | No.   | Tons. | No.   | Tons. | No.    | Tons.   | No.    | Tons.   | No.   | Tons.  | No.   | Tons. | No.    | Tons.   |                   |
| 29               | 15,086  | ...   | ...   | ...   | ...   | 29     | 15,086  | 112    | 57,105  | ...   | ...    | ...   | ...   | 112    | 57,105  | 100A              |
| 14               | 15,186  | ...   | ...   | ...   | ...   | 14     | 15,186  | 73     | 30,572  | ...   | ...    | ...   | ...   | 73     | 30,572  | A                 |
| 6                | 3,884   | ...   | ...   | ...   | ...   | 6      | 3,884   | 14     | 12,319  | ...   | ...    | 2     | 1,983 | 16     | 14,302  | BS                |
| 49               | 34,156  | ...   | ...   | ...   | ...   | 49     | 34,156  | 199    | 99,996  | ...   | ...    | 2     | 1,983 | 201    | 101,979 | Total Classed.    |
| 122              | 91,962  | 8     | 9,986 | 1     | 271   | 131    | 102,219 | 295    | 157,612 | 11    | 10,547 | 14    | 4,342 | 320    | 172,501 | Formerly Classed. |
| 171              | 126,118 | 8     | 9,986 | 1     | 271   | 180    | 136,375 | 494    | 257,608 | 11    | 10,547 | 16    | 6,325 | 521    | 274,480 | Totals.           |

#### LLOYD'S REGISTER OF YACHTS.

The Classification of Lloyd's Register is also assigned to Yachts, particulars of which are entered in a separate Register.

The 1949 edition of Lloyd's Register of Yachts included records of Yachts classed, or formerly classed, with the Society as follows:—

|   |     |     |     |     |     |     |     |        |
|---|-----|-----|-----|-----|-----|-----|-----|--------|
| Classed, or to be classed with Lloyd's Register | ... | ... | ... | ... | ... | ... | No. | Tons.  |
| Formerly classed with Lloyd's Register          | ... | ... | ... | ... | ... | ... | 248 | 25,811 |
| Total   | ... | ... | ... | ... | ... | ... | 507 | 40,446 |
|   |     |     |     |     |     |     | 755 | 66,257 |

TABLE No. 9.—Showing for the Years 1908 to 1949 the Number, Gross Tonnage and Description  
Maritime Countries—as recorded in Lloyd's Register of Shipping.  
The Sail Tonnage prior to 1919 is given in tons net.

## [SECTION 8.]

| Year. | GREAT BRITAIN & N. IRELAND. |            |                |         |        |            | OTHER BRITISH COMMONWEALTH COUNTRIES. |           |                |         |        |           | AMERICA (UNITED STATES) SEA. |            |                |           |        |            |
|-------|-----------------------------|------------|----------------|---------|--------|------------|---------------------------------------|-----------|----------------|---------|--------|-----------|------------------------------|------------|----------------|-----------|--------|------------|
|       | STEAM & MOTOR.              |            | SAIL & BARGES. |         | TOTAL. |            | STEAM & MOTOR.                        |           | SAIL & BARGES. |         | TOTAL. |           | STEAM & MOTOR.               |            | SAIL & BARGES. |           | TOTAL. |            |
|       | No.                         | Tons.      | No.            | Tons.   | No.    | Tons.      | No.                                   | Tons.     | No.            | Tons.   | No.    | Tons.     | No.                          | Tons.      | No.            | Tons.     | No.    | Tons.      |
| 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 | 1,090                        | 1,615,767  | 1,830          | 1,186,620 | 2,920  | 2,802,387  |
| 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 | 1,106                        | 1,618,508  | 1,793          | 1,172,774 | 2,899  | 2,791,282  |
| 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 | 1,073                        | 1,641,919  | 1,701          | 1,119,686 | 2,774  | 2,761,605  |
| 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 | 1,115                        | 1,715,427  | 1,647          | 1,093,257 | 2,762  | 2,808,684  |
| 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 | 1,171                        | 1,797,929  | 1,558          | 1,050,900 | 2,729  | 2,848,829  |
| 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 | 1,209                        | 1,971,903  | 1,487          | 1,026,554 | 2,696  | 2,998,457  |
| 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 | 1,113                        | 2,026,908  | 1,377          | 943,376   | 2,490  | 2,970,284  |
| 1915  | 8,675                       | 19,285,705 | 610            | 305,663 | 9,285  | 19,541,368 | 1,543                                 | 1,595,213 | 525            | 137,487 | 2,068  | 1,732,700 | 1,233                        | 2,579,645  | 1,347          | 943,288   | 2,580  | 3,522,933  |
| 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 | 1,285                        | 2,852,535  | 1,302          | 938,043   | 2,587  | 3,790,578  |
| 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 | 3,134                        | 9,772,921  | 1,216          | 1,009,249 | 4,350  | 10,782,170 |
| 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 | 3,573                        | 12,406,123 | 1,316          | 1,383,751 | 4,889  | 13,789,874 |
| 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 | 3,779                        | 13,511,142 | 1,179          | 1,185,946 | 4,958  | 14,697,088 |
| 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 | 3,765                        | 13,576,640 | 1,121          | 1,161,866 | 4,886  | 14,738,506 |
| 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 | 3,729                        | 13,426,221 | 1,083          | 1,170,814 | 4,812  | 14,597,035 |
| 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 | 3,493                        | 12,430,596 | 1,015          | 1,099,948 | 4,508  | 13,530,544 |
| 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 | 3,329                        | 11,931,562 | 936            | 1,017,070 | 4,265  | 12,948,632 |
| 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 | 3,116                        | 11,391,780 | 885            | 972,888   | 4,001  | 12,364,668 |
| 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 | 3,038                        | 11,171,283 | 805            | 898,767   | 3,843  | 12,070,050 |
| 1928  | 7,810                       | 19,754,001 | 394            | 121,349 | 8,204  | 19,875,350 | 2,030                                 | 2,750,175 | 449            | 157,048 | 2,479  | 2,907,223 | 3,005                        | 11,153,844 | 754            | 843,597   | 3,759  | 11,997,441 |
| 1929  | 7,783                       | 20,046,270 | 389            | 120,061 | 8,172  | 20,166,331 | 2,077                                 | 2,795,369 | 430            | 154,447 | 2,507  | 2,949,816 | 2,978                        | 11,036,240 | 718            | 798,936   | 3,696  | 11,835,176 |
| 1930  | 7,856                       | 20,321,920 | 382            | 116,524 | 8,238  | 20,438,444 | 2,105                                 | 2,788,190 | 411            | 154,980 | 2,516  | 2,943,170 | 2,857                        | 10,645,730 | 673            | 742,637   | 3,530  | 11,388,367 |
| 1931  | 7,781                       | 20,193,677 | 376            | 109,228 | 8,157  | 20,302,905 | 2,159                                 | 2,933,639 | 370            | 143,455 | 2,529  | 3,077,094 | 2,729                        | 10,356,077 | 584            | 642,529   | 3,313  | 10,998,606 |
| 1932  | 7,592                       | 19,562,143 | 379            | 109,532 | 7,971  | 19,671,675 | 2,180                                 | 2,969,798 | 367            | 142,910 | 2,547  | 3,112,708 | 2,694                        | 10,270,351 | 558            | 619,068   | 3,252  | 10,889,419 |
| 1933  | 7,328                       | 18,592,204 | 377            | 108,535 | 7,705  | 18,700,739 | 2,185                                 | 2,982,755 | 343            | 136,193 | 2,528  | 3,118,948 | 2,650                        | 10,088,438 | 526            | 604,360   | 3,176  | 10,692,798 |
| 1934  | 7,107                       | 17,629,548 | 362            | 105,364 | 7,469  | 17,734,912 | 2,173                                 | 2,977,920 | 325            | 128,386 | 2,498  | 3,106,306 | 2,560                        | 9,795,126  | 485            | 559,548   | 3,045  | 10,354,674 |
| 1935  | 6,998                       | 17,298,432 | 351            | 101,977 | 7,349  | 17,400,409 | 2,171                                 | 2,985,625 | 312            | 124,887 | 2,483  | 3,110,512 | 2,553                        | 9,664,665  | 462            | 525,126   | 3,015  | 10,190,091 |
| 1936  | 6,891                       | 17,182,857 | 355            | 102,602 | 7,246  | 17,285,459 | 2,188                                 | 2,990,126 | 270            | 109,553 | 2,458  | 3,099,679 | 2,486                        | 9,434,414  | 418            | 461,715   | 2,904  | 9,896,129  |
| 1937  | 6,903                       | 17,436,207 | 361            | 107,734 | 7,264  | 17,543,941 | 2,181                                 | 2,961,950 | 266            | 123,618 | 2,447  | 3,085,568 | 2,426                        | 9,346,988  | 414            | 448,866   | 2,840  | 9,795,854  |
| 1938  | 6,843                       | 17,675,404 | 360            | 105,455 | 7,203  | 17,780,859 | 2,218                                 | 3,043,686 | 258            | 123,275 | 2,476  | 3,166,961 | 2,338                        | 8,936,465  | 403            | 438,342   | 2,741  | 9,374,807  |
| 1939  | 6,722                       | 17,891,184 | 287            | 93,024  | 7,009  | 17,984,158 | 2,255                                 | 3,110,791 | 224            | 120,312 | 2,479  | 3,231,103 | 2,345                        | 8,909,892  | 388            | 426,263   | 2,733  | 9,336,155  |
| 1947  | 6,061                       | 17,847,897 | 286            | 100,942 | 6,847  | 17,948,839 | 2,272                                 | 3,473,742 | 194            | 126,644 | 2,466  | 3,600,386 | 5,159                        | 30,165,909 | 302            | 412,880   | 5,461  | 30,578,789 |
| 1948  | 6,025                       | 18,024,852 | 269            | 87,249  | 6,294  | 18,112,101 | 2,466                                 | 3,689,731 | 173            | 125,053 | 2,639  | 3,814,784 | 4,800                        | 26,900,739 | 285            | 395,311   | 5,085  | 27,296,050 |
| 1949  | 6,077                       | 18,093,159 | 288            | 105,796 | 6,365  | 18,198,955 | 2,585                                 | 3,956,581 | 174            | 134,451 | 2,759  | 4,091,032 | 4,606                        | 25,558,133 | 268            | 369,068   | 4,874  | 25,927,201 |

(See Footnote; also Notes on Page 3.)

[SECTION 8.]

| SEA<br>TOTAL<br>Tons. | AMERICA (UNITED STATES) LAKES. |           |                   |         |        |           | DENMARK.       |           |                   |        |        |           | FRANCE.        |           |                |         |        |           | Year. |  |
|-----------------------|--------------------------------|-----------|-------------------|---------|--------|-----------|----------------|-----------|-------------------|--------|--------|-----------|----------------|-----------|----------------|---------|--------|-----------|-------|--|
|                       | STEAM &<br>MOTOR.              |           | SAIL &<br>BARGES. |         | TOTAL. |           | STEAM & MOTOR. |           | SAIL &<br>BARGES. |        | TOTAL. |           | STEAM & MOTOR. |           | SAIL & BARGES. |         | TOTAL. |           |       |  |
|                       | No.                            | Tons.     | No.               | Tons.   | No.    | Tons.     | No.            | Tons.     | No.               | Tons.  | No.    | Tons.     | No.            | Tons.     | No.            | Tons.   | No.    | Tons.     |       |  |
| 2,815                 | 515                            | 1,895,412 | 45                | 112,469 | 560    | 2,007,881 | 528            | 660,582   | 342               | 73,208 | 870    | 733,790   | 869            | 1,416,987 | 648            | 466,907 | 1,517  | 1,883,894 | 1908  |  |
| 2,781                 | 538                            | 2,005,807 | 45                | 112,469 | 583    | 2,118,276 | 558            | 677,098   | 312               | 65,060 | 870    | 742,158   | 884            | 1,445,976 | 625            | 447,617 | 1,509  | 1,893,593 | 1909  |  |
| 2,751                 | 563                            | 2,146,769 | 43                | 109,850 | 606    | 2,256,619 | 553            | 671,828   | 310               | 64,734 | 863    | 736,562   | 875            | 1,448,172 | 590            | 434,108 | 1,465  | 1,882,280 | 1910  |  |
| 2,801                 | 579                            | 2,201,866 | 35                | 99,757  | 614    | 2,301,623 | 551            | 692,718   | 303               | 60,036 | 854    | 752,754   | 890            | 1,542,568 | 588            | 434,294 | 1,478  | 1,976,862 | 1911  |  |
| 2,841                 | 588                            | 2,262,480 | 34                | 96,854  | 622    | 2,359,334 | 548            | 703,520   | 281               | 54,079 | 829    | 757,599   | 932            | 1,638,501 | 559            | 414,017 | 1,491  | 2,052,518 | 1912  |  |
| 2,991                 | 593                            | 2,285,836 | 34                | 96,854  | 627    | 2,382,690 | 552            | 711,094   | 259               | 50,960 | 811    | 762,054   | 987            | 1,793,310 | 565            | 407,854 | 1,552  | 2,201,164 | 1913  |  |
| 2,971                 | 579                            | 2,260,441 | 31                | 92,323  | 610    | 2,352,764 | 576            | 770,430   | 246               | 49,751 | 822    | 820,181   | 1,025          | 1,922,286 | 551            | 397,152 | 1,576  | 2,319,438 | 1914  |  |
| 3,521                 | 569                            | 2,231,074 | 31                | 92,323  | 600    | 2,323,397 | 586            | 803,701   | 249               | 51,295 | 835    | 854,996   | 1,016          | 1,909,609 | 523            | 376,119 | 1,539  | 2,285,728 | 1915  |  |
| 3,791                 | 561                            | 2,225,900 | 31                | 92,323  | 592    | 2,318,223 | 589            | 797,371   | 265               | 60,231 | 854    | 857,602   | 998            | 1,851,120 | 512            | 365,523 | 1,510  | 2,216,643 | 1916  |  |
| 10,781                | 477                            | 2,159,694 | 29                | 98,092  | 506    | 2,257,786 | 446            | 631,331   | 199               | 71,105 | 645    | 702,436   | 1,099          | 1,961,753 | 841            | 271,878 | 1,440  | 2,233,631 | 1919  |  |
| 13,781                | 466                            | 2,118,568 | 26                | 88,861  | 492    | 2,207,429 | 522            | 719,444   | 223               | 83,967 | 745    | 803,411   | 1,400          | 2,963,229 | 358            | 281,965 | 1,758  | 3,245,194 | 1920  |  |
| 14,691                | 468                            | 2,163,144 | 26                | 91,786  | 494    | 2,254,930 | 587            | 883,052   | 211               | 81,412 | 798    | 964,464   | 1,662          | 3,298,795 | 382            | 353,454 | 2,044  | 3,652,249 | 1921  |  |
| 14,701                | 469                            | 2,155,904 | 26                | 91,786  | 495    | 2,247,690 | 622            | 963,142   | 200               | 74,996 | 822    | 1,038,138 | 1,723          | 3,537,382 | 371            | 308,410 | 2,094  | 3,845,792 | 1922  |  |
| 14,551                | 488                            | 2,197,008 | 25                | 89,611  | 513    | 2,286,619 | 614            | 937,743   | 166               | 59,119 | 780    | 996,862   | 1,659          | 3,452,940 | 362            | 284,304 | 2,021  | 3,737,244 | 1923  |  |
| 13,531                | 499                            | 2,275,911 | 25                | 85,553  | 524    | 2,361,464 | 622            | 989,703   | 142               | 46,240 | 764    | 1,035,943 | 1,540          | 3,289,834 | 317            | 208,399 | 1,857  | 3,498,233 | 1924  |  |
| 12,941                | 500                            | 2,276,839 | 25                | 88,081  | 525    | 2,364,920 | 652            | 1,021,617 | 120               | 38,229 | 772    | 1,059,846 | 1,527          | 3,319,645 | 301            | 192,339 | 1,828  | 3,511,984 | 1925  |  |
| 12,361                | 505                            | 2,348,819 | 24                | 84,730  | 529    | 2,433,049 | 661            | 1,049,886 | 110               | 31,760 | 771    | 1,081,146 | 1,498          | 3,324,397 | 271            | 166,209 | 1,769  | 3,490,606 | 1926  |  |
| 12,071                | 539                            | 2,434,693 | 24                | 80,557  | 563    | 2,515,250 | 649            | 1,031,798 | 99                | 28,048 | 748    | 1,059,846 | 1,525          | 3,361,679 | 227            | 108,301 | 1,752  | 3,469,980 | 1927  |  |
| 11,991                | 549                            | 2,453,537 | 28                | 86,980  | 577    | 2,540,517 | 627            | 1,042,209 | 86                | 25,330 | 713    | 1,067,539 | 1,482          | 3,255,832 | 200            | 88,633  | 1,682  | 3,344,465 | 1928  |  |
| 11,831                | 546                            | 2,450,655 | 30                | 91,283  | 576    | 2,541,938 | 623            | 1,032,744 | 78                | 23,123 | 701    | 1,055,867 | 1,478          | 3,302,684 | 184            | 75,979  | 1,662  | 3,378,663 | 1929  |  |
| 11,381                | 542                            | 2,457,569 | 33                | 100,910 | 575    | 2,558,479 | 643            | 1,071,521 | 62                | 16,485 | 705    | 1,088,006 | 1,501          | 3,470,591 | 150            | 60,288  | 1,651  | 3,530,879 | 1930  |  |
| 10,981                | 539                            | 2,438,239 | 35                | 107,102 | 574    | 2,545,341 | 677            | 1,133,201 | 40                | 12,056 | 717    | 1,145,257 | 1,521          | 3,513,179 | 132            | 53,048  | 1,653  | 3,566,227 | 1931  |  |
| 10,881                | 539                            | 2,445,430 | 35                | 107,102 | 574    | 2,552,532 | 702            | 1,171,275 | 28                | 9,345  | 730    | 1,180,620 | 1,518          | 3,507,525 | 126            | 49,481  | 1,644  | 3,557,006 | 1932  |  |
| 10,691                | 524                            | 2,474,166 | 30                | 92,861  | 554    | 2,567,027 | 705            | 1,160,233 | 21                | 7,838  | 726    | 1,168,071 | 1,511          | 3,469,538 | 116            | 42,681  | 1,627  | 3,512,219 | 1933  |  |
| 0,354                 | 549                            | 2,507,770 | 34                | 103,270 | 583    | 2,611,040 | 686            | 1,100,778 | 14                | 3,619  | 700    | 1,104,397 | 1,459          | 3,259,594 | 108            | 38,459  | 1,567  | 3,298,053 | 1934  |  |
| 0,190                 | 536                            | 2,480,019 | 34                | 103,270 | 570    | 2,583,289 | 694            | 1,098,648 | 8                 | 2,399  | 702    | 1,101,047 | 1,382          | 2,989,386 | 97             | 35,750  | 1,479  | 3,025,136 | 1935  |  |
| 9,894                 | 535                            | 2,470,867 | 36                | 107,697 | 571    | 2,578,564 | 695            | 1,134,029 | 6                 | 1,485  | 701    | 1,135,514 | 1,340          | 2,972,979 | 80             | 29,476  | 1,420  | 3,002,455 | 1936  |  |
| 9,795                 | 520                            | 2,441,284 | 34                | 99,513  | 554    | 2,540,797 | 691            | 1,117,512 | 2                 | 475    | 693    | 1,117,987 | 1,295          | 2,843,688 | 71             | 26,561  | 1,366  | 2,870,249 | 1937  |  |
| 9,374                 | 519                            | 2,467,430 | 33                | 96,393  | 552    | 2,563,823 | 694            | 1,129,556 | 1                 | 303    | 695    | 1,129,859 | 1,246          | 2,880,783 | 61             | 22,811  | 1,307  | 2,903,594 | 1938  |  |
| 9,361                 | 508                            | 2,451,641 | 29                | 86,588  | 537    | 2,538,229 | 705            | 1,174,944 | 4                 | 1,229  | 709    | 1,176,173 | 1,231          | 2,933,933 | 51             | 19,042  | 1,282  | 2,952,975 | 1939  |  |
| 5,578                 | 421                            | 2,257,287 | 19                | 54,669  | 440    | 2,311,956 | 606            | 1,024,292 | 1                 | 303    | 607    | 1,024,595 | 973            | 2,314,898 | 31             | 11,966  | 1,004  | 2,326,864 | 1947  |  |
| 2,296                 | 425                            | 2,264,219 | 14                | 41,718  | 439    | 2,305,937 | 667            | 1,122,608 | ...               | ...    | 667    | 1,122,608 | 1,113          | 2,786,115 | 92             | 12,773  | 1,145  | 2,798,888 | 1948  |  |
| 9,927                 | 420                            | 2,255,633 | 13                | 41,195  | 433    | 2,296,828 | 698            | 1,170,373 | ...               | ...    | 698    | 1,170,373 | 1,236          | 3,070,398 | 21             | 9,285   | 1,257  | 3,079,683 | 1949  |  |

## [SECTION 8.]

The Sail Tonnage prior to 1919 is given in tons net.

| Year. | GERMANY.       |           |                |         |        |           | GREECE.        |           |                |       |        |           | HOLLAND.       |           |                |        |        |           |
|-------|----------------|-----------|----------------|---------|--------|-----------|----------------|-----------|----------------|-------|--------|-----------|----------------|-----------|----------------|--------|--------|-----------|
|       | STEAM & MOTOR. |           | SAIL & BARGES. |         | TOTAL. |           | STEAM & MOTOR. |           | SAIL & BARGES. |       | TOTAL. |           | STEAM & MOTOR. |           | SAIL & BARGES. |        | TOTAL. |           |
|       | No.            | Tons.     | No.            | Tons.   | No.    | Tons.     | No.            | Tons.     | No.            | Tons. | No.    | Tons.     | No.            | Tons.     | No.            | Tons.  | No.    | Tons.     |
| 1908  | 1,806          | 3,839,378 | 372            | 392,767 | 2,178  | 4,232,145 | 282            | 482,055   |                |       | 282    | 482,055   | 478            | 841,870   | 87             | 34,750 | 565    | 876,620   |
| 1909  | 1,808          | 3,889,046 | 363            | 377,667 | 2,171  | 4,266,713 | 287            | 484,193   |                |       | 287    | 484,193   | 503            | 904,536   | 98             | 37,704 | 601    | 942,240   |
| 1910  | 1,822          | 3,959,318 | 356            | 373,868 | 2,178  | 4,333,186 | 298            | 499,184   |                |       | 298    | 499,184   | 532            | 983,049   | 96             | 32,144 | 628    | 1,015,193 |
| 1911  | 1,856          | 4,092,015 | 343            | 374,865 | 2,199  | 4,466,880 | 322            | 560,475   |                |       | 322    | 560,475   | 559            | 1,029,596 | 100            | 28,691 | 659    | 1,058,287 |
| 1912  | 1,908          | 4,276,191 | 305            | 352,792 | 2,213  | 4,628,983 | 346            | 648,667   |                |       | 346    | 648,667   | 602            | 1,104,220 | 99             | 25,686 | 701    | 1,129,906 |
| 1913  | 2,019          | 4,743,046 | 302            | 339,015 | 2,321  | 5,082,061 | 365            | 705,897   |                |       | 365    | 705,897   | 662            | 1,286,742 | 97             | 23,107 | 759    | 1,309,849 |
| 1914  | 2,090          | 5,134,720 | 298            | 324,576 | 2,388  | 5,459,296 | 407            | 820,861   |                |       | 407    | 820,861   | 709            | 1,471,710 | 97             | 24,745 | 806    | 1,496,455 |
| 1915  | 1,897          | 4,419,167 | 269            | 286,860 | 2,166  | 4,706,027 | 433            | 892,991   |                |       | 433    | 892,991   | 710            | 1,498,519 | 99             | 24,028 | 809    | 1,522,547 |
| 1916  | 1,708          | 3,890,542 | 245            | 261,010 | 1,953  | 4,151,552 | 361            | 717,045   |                |       | 361    | 717,045   | 697            | 1,486,368 | 95             | 22,548 | 792    | 1,508,916 |
| 1919  | 1,543          | 3,247,253 | 225            | 256,127 | 1,768  | 3,503,380 | 205            | 290,793   |                |       | 205    | 290,793   | 870            | 1,573,720 | 61             | 18,191 | 931    | 1,591,911 |
| 1920  | 901            | 419,438   | 237            | 253,233 | 1,138  | 672,671   | 294            | 496,996   |                |       | 294    | 496,996   | 922            | 1,773,392 | 65             | 20,004 | 987    | 1,793,398 |
| 1921  | 1,090          | 654,407   | 165            | 63,043  | 1,255  | 717,450   | 342            | 587,250   |                |       | 342    | 587,250   | 1,004          | 2,208,433 | 65             | 17,354 | 1,069  | 2,225,787 |
| 1922  | 1,533          | 1,785,767 | 190            | 101,641 | 1,723  | 1,887,408 | 361            | 657,604   |                |       | 361    | 657,604   | 1,100          | 2,617,485 | 64             | 15,228 | 1,164  | 2,632,713 |
| 1923  | 1,745          | 2,509,768 | 98             | 80,305  | 1,843  | 2,590,073 | 391            | 747,474   |                |       | 391    | 747,474   | 1,051          | 2,607,210 | 63             | 18,531 | 1,114  | 2,625,741 |
| 1924  | 1,906          | 2,872,220 | 97             | 81,451  | 2,003  | 2,953,671 | 396            | 756,912   |                |       | 396    | 756,912   | 1,027          | 2,542,180 | 55             | 14,237 | 1,082  | 2,556,417 |
| 1925  | 1,947          | 3,006,270 | 81             | 67,443  | 2,028  | 3,073,713 | 448            | 894,542   |                |       | 448    | 894,542   | 1,046          | 2,587,789 | 53             | 13,042 | 1,099  | 2,600,831 |
| 1926  | 1,928          | 3,062,095 | 58             | 48,823  | 1,986  | 3,110,918 | 457            | 921,861   |                |       | 457    | 921,861   | 1,061          | 2,552,613 | 48             | 12,291 | 1,109  | 2,564,904 |
| 1927  | 1,951          | 3,320,492 | 39             | 42,554  | 1,990  | 3,363,046 | 474            | 1,025,730 |                |       | 474    | 1,025,730 | 1,125          | 2,645,025 | 31             | 8,978  | 1,156  | 2,654,003 |
| 1928  | 2,053          | 3,738,067 | 27             | 39,184  | 2,080  | 3,777,251 | 515            | 1,187,508 |                |       | 515    | 1,187,508 | 1,270          | 2,809,375 | 20             | 7,330  | 1,290  | 2,816,705 |
| 1929  | 2,105          | 4,057,657 | 22             | 34,895  | 2,127  | 4,092,552 | 516            | 1,266,685 |                |       | 516    | 1,266,685 | 1,320          | 2,932,420 | 19             | 6,647  | 1,339  | 2,939,067 |
| 1930  | 2,138          | 4,199,096 | 19             | 30,139  | 2,157  | 4,229,235 | 546            | 1,390,899 |                |       | 546    | 1,390,899 | 1,381          | 3,079,000 | 20             | 7,315  | 1,401  | 3,086,315 |
| 1931  | 2,151          | 4,226,050 | 20             | 28,551  | 2,171  | 4,254,601 | 539            | 1,397,782 |                |       | 539    | 1,397,782 | 1,410          | 3,111,357 | 19             | 6,813  | 1,429  | 3,118,170 |
| 1932  | 2,135          | 4,142,920 | 16             | 21,922  | 2,151  | 4,164,842 | 551            | 1,470,064 |                |       | 551    | 1,470,064 | 1,424          | 2,957,195 | 21             | 6,645  | 1,445  | 2,963,840 |
| 1933  | 2,071          | 3,887,987 | 13             | 13,287  | 2,084  | 3,901,274 | 537            | 1,417,071 |                |       | 537    | 1,417,071 | 1,392          | 2,758,812 | 21             | 6,645  | 1,413  | 2,765,457 |
| 1934  | 2,032          | 3,680,353 | 11             | 10,637  | 2,043  | 3,690,990 | 550            | 1,507,260 |                |       | 550    | 1,507,260 | 1,407          | 2,612,377 | 19             | 5,639  | 1,426  | 2,618,016 |
| 1935  | 2,070          | 3,693,298 | 10             | 10,364  | 2,080  | 3,703,662 | 589            | 1,711,165 |                |       | 589    | 1,711,165 | 1,397          | 2,553,776 | 17             | 4,607  | 1,414  | 2,558,383 |
| 1936  | 2,085          | 3,708,202 | 9              | 10,215  | 2,094  | 3,718,417 | 606            | 1,800,850 |                |       | 606    | 1,800,850 | 1,408          | 2,507,354 | 12             | 3,927  | 1,420  | 2,511,281 |
| 1937  | 2,185          | 3,927,916 | 6              | 9,325   | 2,191  | 3,937,241 | 613            | 1,855,435 |                |       | 613    | 1,855,435 | 1,406          | 2,630,802 | 10             | 3,519  | 1,416  | 2,634,321 |
| 1938  | 2,321          | 4,231,657 | 7              | 12,178  | 2,328  | 4,243,835 | 638            | 1,889,269 |                |       | 638    | 1,889,269 | 1,473          | 2,852,012 | 9              | 3,370  | 1,482  | 2,855,382 |
| 1939  | 2,459          | 4,482,662 | 7              | 10,046  | 2,466  | 4,492,708 | 607            | 1,780,666 |                |       | 607    | 1,780,666 | 1,523          | 2,969,578 | 9              | 3,293  | 1,532  | 2,972,871 |
| 1947  | 1,318          | 591,442   | 5              | 6,810   | 1,323  | 598,252   | 297            | 1,027,101 |                |       | 297    | 1,027,101 | 1,295          | 2,436,385 | 10             | 4,974  | 1,305  | 2,441,359 |
| 1948  | 1,236          | 427,749   | 4              | 8,746   | 1,240  | 431,495   | 355            | 1,286,161 |                |       | 355    | 1,286,161 | 1,422          | 2,737,192 | 10             | 4,986  | 1,432  | 2,742,118 |
| 1949  | 889            | 300,234   | 3              | 2,932   | 892    | 303,166   | 377            | 1,329,257 |                |       | 377    | 1,329,257 | 1,492          | 2,990,195 | 9              | 4,204  | 1,501  | 2,994,399 |

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

Owing to War, statistics were not compiled regarding the ship.

*See Footnote: also Notes on Page 3.)*

[SECTION 8.]

| ITALY.         |           |                |         |        |           | JAPAN.         |           |                |           |        |               | NORWAY.        |           |                |           |        |       | Year. |
|----------------|-----------|----------------|---------|--------|-----------|----------------|-----------|----------------|-----------|--------|---------------|----------------|-----------|----------------|-----------|--------|-------|-------|
| STEAM & MOTOR. |           | SAIL & BARGES. |         | TOTAL. |           | STEAM & MOTOR. |           | SAIL & BARGES. |           | TOTAL. |               | STEAM & MOTOR. |           | SAIL & BARGES. |           | TOTAL. |       | Year. |
| No.            | Tons.     | No.            | Tons.   | No.    | Tons.     | No.            | Tons.     | No.            | Tons.     | No.    | Tons.         | No.            | Tons.     | No.            | Tons.     | No.    | Tons. |       |
| 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 | 1908   |       |       |
| 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 | 1909   |       |       |
| 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 | 1910   |       |       |
| 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 | 1911   |       |       |
| 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 | 1912   |       |       |
| 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 | 1913   |       |       |
| 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 | 1914   |       |       |
| 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 | 1915   |       |       |
| 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 | 1916   |       |       |
| 523            | 1,237,844 | 335            | 132,253 | 858    | 1,370,097 | 1,418          | 2,325,266 | 1,418          | 2,325,266 | 1,597  | 2,375,299     | 196            | 260,530   | 1,629          | 1,857,829 | 1919   |       |       |
| 789            | 2,118,429 | 326            | 123,964 | 1,115  | 2,242,393 | 1,940          | 2,995,878 | 1,940          | 2,995,878 | 1,979  | 5,561,979,560 | 181            | 239,828   | 1,777          | 2,219,388 | 1920   |       |       |
| 893            | 2,467,537 | 378            | 183,036 | 1,271  | 2,650,573 | 2,033          | 3,354,806 | 2,033          | 3,354,806 | 2,371  | 4,057,051     | 159            | 213,007   | 1,889          | 2,584,058 | 1921   |       |       |
| 1,016          | 2,698,722 | 397            | 167,613 | 1,413  | 2,866,335 | 2,026          | 3,586,918 | 2,026          | 3,586,918 | 2,417  | 4,417,680     | 136            | 183,181   | 1,852          | 2,600,861 | 1922   |       |       |
| 1,043          | 2,880,776 | 372            | 152,966 | 1,415  | 3,033,742 | 2,003          | 3,604,147 | 2,003          | 3,604,147 | 2,375  | 4,942,970     | 131            | 175,942   | 1,800          | 2,551,912 | 1923   |       |       |
| 971            | 2,718,606 | 328            | 113,606 | 1,299  | 2,832,212 | 2,055          | 3,842,707 | 2,055          | 3,842,707 | 2,392  | 4,404,404     | 89             | 112,989   | 1,753          | 2,505,393 | 1924   |       |       |
| 1,085          | 2,930,836 | 318            | 97,825  | 1,353  | 3,028,661 | 2,087          | 3,919,807 | 2,087          | 3,919,807 | 2,618  | 4,445         | 60             | 62,197    | 1,805          | 2,680,642 | 1925   |       |       |
| 1,099          | 3,150,246 | 302            | 90,384  | 1,401  | 3,240,630 | 2,087          | 3,967,617 | 2,087          | 3,967,617 | 2,919  | 4,033,304     | 28             | 21,673    | 1,805          | 2,824,225 | 1927   |       |       |
| 1,132          | 3,395,522 | 297            | 87,861  | 1,429  | 3,483,383 | 2,035          | 4,033,304 | 2,035          | 4,033,304 | 2,618  | 4,777,552     | 22             | 14,263    | 1,787          | 2,968,207 | 1928   |       |       |
| 1,142          | 3,348,732 | 287            | 80,085  | 1,429  | 3,428,817 | 2,048          | 4,139,815 | 2,048          | 4,139,815 | 2,953  | 4,944,944     | 2059           | 4,186,652 | 2,217          | 3,224,493 | 1929   |       |       |
| 1,105          | 3,215,327 | 275            | 69,333  | 1,380  | 3,284,660 | 2,059          | 4,186,652 | 2,060          | 4,316,804 | 3,663  | 5,237         | 11             | 5,052     | 1,916          | 3,668,289 | 1930   |       |       |
| 1,101          | 3,273,525 | 246            | 62,148  | 1,347  | 3,335,673 | 1,969          | 4,276,341 | 1,969          | 4,276,341 | 4,061  | 6,629         | 9              | 3,877     | 1,990          | 4,065,506 | 1931   |       |       |
| 1,091          | 3,331,304 | 232            | 59,268  | 1,323  | 3,390,572 | 1,964          | 4,255,014 | 1,964          | 4,255,014 | 4,163  | 8,004         | 7              | 3,003     | 2,008          | 4,166,839 | 1932   |       |       |
| 1,052          | 3,092,772 | 226            | 57,035  | 1,278  | 3,149,807 | 2,019          | 4,258,159 | 2,019          | 4,258,159 | 4,078  | 1,078,133     | 5              | 1,407     | 1,970          | 4,079,540 | 1933   |       |       |
| 1,031          | 2,875,183 | 211            | 53,213  | 1,242  | 2,928,396 | 1,949          | 4,072,707 | 1,949          | 4,072,707 | 3,980  | 101           | 4              | 1,253     | 1,908          | 3,981,354 | 1934   |       |       |
| 1,041          | 2,838,354 | 190            | 46,052  | 1,231  | 2,884,406 | 2,146          | 4,085,650 | 2,146          | 4,085,650 | 3,966  | 7,719         | 4              | 1,253     | 1,862          | 3,967,972 | 1935   |       |       |
| 1,072          | 3,056,753 | 174            | 41,406  | 1,246  | 3,098,159 | 2,367          | 4,215,690 | 2,367          | 4,215,690 | 4,053  | 6,655         | 2              | 830       | 1,859          | 4,054,485 | 1936   |       |       |
| 1,109          | 3,174,089 | 161            | 38,545  | 1,270  | 3,212,634 | 2,564          | 4,475,110 | 2,564          | 4,475,110 | 4,346  | 7,782         | 2              | 830       | 1,901          | 4,347,612 | 1937   |       |       |
| 1,156          | 3,258,992 | 137            | 31,492  | 1,293  | 3,290,484 | 2,187          | 5,006,712 | 2,187          | 5,006,712 | 4,613  | 8,175         | 2              | 830       | 1,965          | 4,614,005 | 1938   |       |       |
| 1,227          | 3,424,804 | 108            | 23,649  | 1,335  | 3,448,453 | 2,337          | 5,629,845 | 2,337          | 5,629,845 | 4,833  | 8,813         | 3              | 1,089     | 1,990          | 4,834,902 | 1939   |       |       |
| 673            | 1,300,987 | 74             | 16,168  | 747    | 1,317,155 | 2,408          | 5,808,832 | 2,408          | 5,808,832 | 3,760  | 9,941         | 2              | 830       | 1,685          | 3,761,771 | 1947   |       |       |
| 808            | 2,099,629 | 44             | 9,438   | 852    | 2,109,067 | 1,204          | 1,023,560 | 1,204          | 1,023,560 | 1,863  | 4,261,174     | 2              | 830       | 1,865          | 4,262,004 | 1948   |       |       |
| 1,013          | 2,442,659 | 12             | 2,306   | 1,025  | 2,444,965 | 1,121          | 1,563,936 | 1,121          | 1,563,936 | 2,069  | 4,916,396     | 2              | 830       | 2,071          | 4,917,226 | 1949   |       |       |

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

TABLE No. 9 (continued).—Showing for the Years 1908 to 1949 the Number, Gross Tonnage and Description of Merchant Ships 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.

[SECTION 8.] The Sail Tonnage prior to 1919 is given in tons net. (See Footnote; also Notes on Page 3.)

| Year. | SPAIN.         |           |                |        |        |           | SWEDEN.        |           |                |         |        |           | WORLD.         |            |                |           |        |            |
|-------|----------------|-----------|----------------|--------|--------|-----------|----------------|-----------|----------------|---------|--------|-----------|----------------|------------|----------------|-----------|--------|------------|
|       | STEAM & MOTOR. |           | SAIL & BARGES. |        | TOTAL. |           | STEAM & MOTOR. |           | SAIL & BARGES. |         | TOTAL. |           | STEAM & MOTOR. |            | SAIL & BARGES. |           | TOTAL. |            |
|       | No.            | Tons      | No.            | Tons.  | No.    | Tons.     | No.            | Tons.     | No.            | Tons.   | No.    | Tons.     | No.            | Tons.      | No.            | Tons.     | No.    | Tons.      |
| 1908  | 469            | 677,345   | 82             | 23,933 | 551    | 701,278   | 934            | 732,280   | 608            | 171,875 | 1,542  | 904,155   | 21,550         | 35,723,095 | 8,833          | 5,159,622 | 30,383 | 40,882,717 |
| 1909  | 479            | 686,875   | 80             | 23,143 | 559    | 710,018   | 960            | 774,288   | 543            | 148,510 | 1,503  | 922,798   | 21,909         | 36,473,102 | 8,505          | 4,942,295 | 30,414 | 41,415,397 |
| 1910  | 511            | 746,748   | 68             | 18,712 | 579    | 765,460   | 964            | 782,508   | 508            | 135,571 | 1,472  | 918,079   | 22,008         | 37,290,695 | 7,935          | 4,593,428 | 29,943 | 41,884,123 |
| 1911  | 526            | 758,097   | 65             | 17,454 | 591    | 775,551   | 975            | 808,898   | 465            | 122,584 | 1,440  | 931,482   | 22,473         | 38,781,572 | 7,511          | 4,337,942 | 29,984 | 43,119,514 |
| 1912  | 526            | 756,136   | 64             | 15,849 | 590    | 771,985   | 1,006          | 866,853   | 403            | 103,090 | 1,409  | 969,943   | 23,217         | 40,518,177 | 7,012          | 4,062,937 | 30,229 | 44,581,114 |
| 1913  | 547            | 826,261   | 60             | 14,734 | 607    | 840,995   | 1,043          | 943,926   | 393            | 108,344 | 1,436  | 1,047,270 | 23,897         | 43,079,177 | 6,617          | 3,874,051 | 30,514 | 46,953,228 |
| 1914  | 589            | 883,926   | 58             | 14,897 | 647    | 898,823   | 1,088          | 1,015,364 | 378            | 102,722 | 1,466  | 1,118,086 | 24,444         | 45,403,877 | 6,314          | 3,669,668 | 30,758 | 49,073,545 |
| 1915  | 588            | 885,755   | 54             | 13,449 | 642    | 899,204   | 1,090          | 1,021,796 | 372            | 101,087 | 1,462  | 1,122,883 | 24,508         | 45,729,208 | 6,135          | 3,516,827 | 30,643 | 49,246,035 |
| 1916  | 552            | 815,166   | 54             | 14,670 | 606    | 829,836   | 1,037          | 926,650   | 343            | 98,370  | 1,380  | 1,025,020 | 24,132         | 45,247,724 | 5,957          | 3,419,190 | 30,089 | 48,666,914 |
| 1919  | 486            | 709,095   | 90             | 41,516 | 576    | 750,611   | 1,033          | 916,627   | 230            | 75,984  | 1,263  | 992,611   | 24,386         | 47,897,407 | 4,762          | 2,988,863 | 29,148 | 50,886,270 |
| 1920  | 601            | 937,280   | 148            | 59,750 | 749    | 997,080   | 1,072          | 996,423   | 225            | 76,502  | 1,297  | 1,072,925 | 26,513         | 53,904,688 | 4,971          | 3,376,112 | 31,484 | 57,280,800 |
| 1921  | 689            | 1,111,563 | 139            | 53,978 | 828    | 1,165,541 | 1,125          | 1,085,984 | 228            | 74,227  | 1,353  | 1,160,311 | 28,433         | 58,846,325 | 4,753          | 3,115,649 | 33,186 | 61,961,974 |
| 1922  | 780            | 1,215,276 | 193            | 67,481 | 973    | 1,232,757 | 1,122          | 1,040,032 | 223            | 75,343  | 1,345  | 1,115,375 | 29,255         | 61,342,952 | 4,662          | 3,017,311 | 33,917 | 64,360,263 |
| 1923  | 779            | 1,198,716 | 170            | 61,490 | 949    | 1,260,206 | 1,164          | 1,185,612 | 221            | 72,115  | 1,385  | 1,207,727 | 29,246         | 62,335,373 | 4,247          | 2,822,898 | 33,493 | 65,158,271 |
| 1924  | 800            | 1,187,900 | 150            | 51,621 | 950    | 1,239,521 | 1,197          | 1,191,076 | 208            | 63,474  | 1,405  | 1,254,550 | 29,024         | 61,514,140 | 3,919          | 2,505,129 | 32,943 | 64,019,269 |
| 1925  | 789            | 1,142,924 | 141            | 41,797 | 930    | 1,184,721 | 1,203          | 1,253,900 | 186            | 47,226  | 1,389  | 1,301,126 | 29,205         | 62,380,376 | 3,700          | 2,257,706 | 32,905 | 64,638,082 |
| 1926  | 802            | 1,126,284 | 122            | 36,724 | 924    | 1,163,008 | 1,205          | 1,294,576 | 175            | 43,513  | 1,380  | 1,338,089 | 29,092         | 62,671,937 | 3,513          | 2,109,350 | 32,605 | 64,781,287 |
| 1927  | 793            | 1,135,725 | 92             | 25,644 | 885    | 1,161,369 | 1,220          | 1,328,745 | 151            | 36,845  | 1,371  | 1,365,390 | 28,967         | 63,267,302 | 3,198          | 1,922,525 | 32,165 | 65,189,827 |
| 1928  | 789            | 1,137,813 | 95             | 26,459 | 884    | 1,164,272 | 1,239          | 1,411,730 | 144            | 35,740  | 1,383  | 1,447,470 | 29,387         | 65,159,413 | 3,021          | 1,795,246 | 32,408 | 66,954,659 |
| 1929  | 782            | 1,136,326 | 95             | 25,265 | 877    | 1,161,591 | 1,259          | 1,480,189 | 126            | 29,936  | 1,385  | 1,510,125 | 29,612         | 66,407,393 | 2,870          | 1,666,919 | 32,482 | 68,074,312 |
| 1930  | 795            | 1,207,093 | 96             | 24,644 | 891    | 1,231,737 | 1,306          | 1,594,313 | 111            | 29,625  | 1,417  | 1,623,938 | 29,996         | 68,023,804 | 2,717          | 1,583,840 | 32,713 | 69,607,644 |
| 1931  | 771            | 1,211,817 | 71             | 15,553 | 842    | 1,227,370 | 1,339          | 1,678,776 | 89             | 25,893  | 1,428  | 1,704,669 | 29,952         | 68,722,801 | 2,392          | 1,408,239 | 32,344 | 70,131,040 |
| 1932  | 793            | 1,250,128 | 68             | 15,193 | 861    | 1,265,321 | 1,353          | 1,691,253 | 80             | 24,731  | 1,433  | 1,715,984 | 29,932         | 68,368,141 | 2,315          | 1,366,169 | 32,247 | 69,734,310 |
| 1933  | 800            | 1,217,968 | 65             | 14,488 | 865    | 1,232,456 | 1,339          | 1,658,148 | 56             | 16,826  | 1,395  | 1,674,974 | 29,515         | 66,627,524 | 2,185          | 1,292,661 | 31,700 | 67,920,185 |
| 1934  | 782            | 1,164,489 | 58             | 13,138 | 840    | 1,177,627 | 1,309          | 1,597,314 | 30             | 11,558  | 1,339  | 1,608,872 | 28,964         | 64,357,792 | 2,033          | 1,218,820 | 30,997 | 65,576,612 |
| 1935  | 877            | 1,164,271 | 57             | 13,461 | 934    | 1,177,732 | 1,272          | 1,540,890 | 22             | 9,953   | 1,294  | 1,550,843 | 29,071         | 63,727,317 | 1,908          | 1,158,655 | 30,979 | 64,885,972 |
| 1936  | 861            | 1,145,531 | 50             | 11,806 | 911    | 1,157,337 | 1,244          | 1,506,557 | 15             | 8,360   | 1,259  | 1,514,917 | 29,197         | 64,004,885 | 1,726          | 1,058,758 | 30,923 | 65,063,643 |
| 1937  | 821            | 1,043,715 | 46             | 10,967 | 867    | 1,054,682 | 1,238          | 1,494,432 | 11             | 7,537   | 1,249  | 1,501,969 | 29,524         | 65,271,440 | 1,659          | 1,014,584 | 31,183 | 66,286,024 |
| 1938  | 793            | 947,963   | 46             | 10,967 | 839    | 958,930   | 1,239          | 1,571,054 | 7              | 4,647   | 1,246  | 1,575,701 | 29,409         | 66,870,151 | 1,581          | 976,360   | 30,990 | 67,846,511 |
| 1939  | 777            | 902,251   | 47             | 11,647 | 824    | 913,898   | 1,231          | 1,577,120 | 7              | 4,799   | 1,238  | 1,581,919 | 29,763         | 68,509,432 | 1,423          | 930,227   | 31,186 | 69,439,659 |
| 1947  | 986            | 1,130,004 | 42             | 10,031 | 1,028  | 1,140,035 | 1,195          | 1,828,516 | 3              | 1,476   | 1,198  | 1,829,992 | 29,463         | 83,513,772 | 1,170          | 842,485   | 30,633 | 84,356,257 |
| 1948  | 1,045          | 1,146,642 | 39             | 8,625  | 1,084  | 1,155,267 | 1,247          | 1,973,294 | 3              | 1,476   | 1,250  | 1,974,770 | 29,340         | 80,291,593 | 1,065          | 782,595   | 30,405 | 81,074,188 |
| 1949  | 1,146          | 1,192,508 | 35             | 7,828  | 1,181  | 1,200,336 | 1,278          | 2,047,664 | 5              | 2,361   | 1,283  | 2,050,025 | 30,248         | 82,570,915 | 1,005          | 775,250   | 31,253 | 83,346,165 |

Owing to War, statistics were not compiled regarding the Ships recorded in Lloyd's Register Books for the years 1917 and 1918 and 1940 to 1946.

TABLE No. 10.—Showing the Number, Material and Description of Merchant Ships of 100 tons gross and upwards, according to certain divisions of Gross Tonnage, LAUNCHED in GREAT BRITAIN AND NORTHERN IRELAND during the years 1939-1948. (See Notes on page 3.) [SECTION 8.]

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| YEAR<br>WHEN<br>LAUNCHED | DIVISIONS<br>OF<br>GROSS<br>TONNAGE. | 100<br>to<br>499 |       | 500<br>to<br>999 |       | 1000<br>to<br>1999 |        | 2000<br>to<br>2999 |        | 3000<br>to<br>3999 |        | 4000<br>to<br>4999 |        | 5000<br>to<br>5999 |        | 6000<br>to<br>7999 |        | 8000<br>to<br>9999 |        | 10000<br>to<br>11999 |        | 12000<br>to<br>14999 |        | 15000<br>to<br>19999 |        | 20000<br>to<br>24999 |        | 25000<br>to<br>29999 |       | 30000<br>to<br>39999 |  | 40000<br>and above |  | TOTAL. |  |
|--------------------------|--------------------------------------|------------------|-------|------------------|-------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|-------|----------------------|--|--------------------|--|--------|--|
|                          |                                      | Steel.           | Wood. | Steel.           | Wood. | Steel.             | Steel. | Steel.               | Steel. | Steel.               | Steel. | Steel.               | Steel. | Steel.               | Steel. | Steel.               | Wood. |                      |  |                    |  |        |  |
| 1939                     | Steam                                | 38               | ...   | 22               | ...   | 11                 | 6      | ...                | 16     | 13                 | 7      | 1                  | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 115                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 15               | 1     | 8                | 1     | ...                | 2      | ...                | 3      | 16                 | 1      | 15                 | 5      | 3                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 68                   | 2     |                      |  |                    |  |        |  |
|                          | Sail                                 | 16               | ...   | ...              | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 16                   | ...   |                      |  |                    |  |        |  |
| 1940                     | Steam                                | 9                | ...   | 16               | ...   | 9                  | 13     | 3                  | 15     | 21                 | 31     | 6                  | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 123                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 11               | ...   | 8                | ...   | 1                  | ...    | 2                  | 6      | 23                 | 11     | 8                  | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 70                   | ...   |                      |  |                    |  |        |  |
|                          | Sail                                 | 32               | ...   | 2                | ...   | 2                  | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 36                   | ...   |                      |  |                    |  |        |  |
| 1941                     | Steam                                | 23               | ...   | 21               | ...   | 7                  | 18     | 1                  | 1      | 11                 | 71     | 15                 | ...    | 1                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 189                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 15               | ...   | 8                | ...   | 3                  | ...    | 4                  | ...    | 1                  | 23     | 19                 | ...    | 3                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 76                   | ...   |                      |  |                    |  |        |  |
|                          | Sail                                 | 53               | ...   | 1                | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 54                   | ...   |                      |  |                    |  |        |  |
| 1942                     | Steam                                | 49               | ...   | 21               | ...   | 8                  | 25     | ...                | ...    | 8                  | 70     | 19                 | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 200                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 10               | ...   | 3                | ...   | 3                  | ...    | ...                | ...    | 1                  | 30     | 24                 | ...    | 1                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 73                   | ...   |                      |  |                    |  |        |  |
|                          | Sail                                 | 45               | ...   | 14               | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 59                   | ...   |                      |  |                    |  |        |  |
| 1943                     | Steam                                | 34               | ...   | 20               | ...   | 6                  | 23     | ...                | 1      | 4                  | 60     | 7                  | 2      | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 157                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 17               | ...   | 6                | ...   | 2                  | ...    | 2                  | ...    | 2                  | 20     | 34                 | 2      | 1                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 86                   | ...   |                      |  |                    |  |        |  |
|                          | Sail                                 | 39               | ...   | 5                | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 44                   | ...   |                      |  |                    |  |        |  |
| 1944                     | Steam                                | 31               | ...   | 28               | ...   | 16                 | 10     | 8                  | ...    | 1                  | 33     | 20                 | ...    | 1                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 148                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 78               | ...   | 1                | ...   | 5                  | 1      | 4                  | ...    | 2                  | 23     | 17                 | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 131                  | ...   |                      |  |                    |  |        |  |
|                          | Sail                                 | 79               | ...   | 5                | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 84                   | ...   |                      |  |                    |  |        |  |
| 1945                     | Steam                                | 88               | ...   | 33               | ...   | 17                 | 14     | 8                  | 1      | 1                  | 30     | 18                 | 2      | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 212                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 7                | ...   | 16               | ...   | 2                  | ...    | 5                  | ...    | 3                  | 10     | 21                 | 1      | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 95                   | ...   |                      |  |                    |  |        |  |
|                          | Sail                                 | 15               | ...   | 3                | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 18                   | ...   |                      |  |                    |  |        |  |
| 1946                     | Steam                                | 44               | ...   | 23               | ...   | 14                 | 19     | 9                  | 8      | 16                 | 14     | 16                 | 2      | 2                  | 4      | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 171                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 37               | 2     | 20               | ...   | 12                 | 6      | 3                  | 4      | 12                 | 19     | 22                 | 5      | 1                  | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 141                  | 2     |                      |  |                    |  |        |  |
|                          | Sail                                 | 54               | ...   | 2                | ...   | 1                  | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 57                   | ...   |                      |  |                    |  |        |  |
| 1947                     | Steam                                | 27               | ...   | 33               | ...   | 14                 | 20     | 5                  | 8      | 14                 | 15     | 8                  | 2      | 4                  | 2      | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 156                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 79               | 2     | 7                | ...   | 14                 | 12     | 11                 | 11     | 15                 | 11     | 15                 | 7      | 2                  | 1      | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 185                  | 2     |                      |  |                    |  |        |  |
|                          | Sail                                 | 46               | ...   | 4                | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 50                   | ...   |                      |  |                    |  |        |  |
| 1948                     | Steam                                | 25               | ...   | 41               | ...   | 17                 | 24     | 7                  | 7      | 8                  | 10     | 10                 | 6      | 1                  | 1      | 1                  | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 158                  | ...   |                      |  |                    |  |        |  |
|                          | Motor                                | 56               | 2     | 17               | ...   | 20                 | 12     | 6                  | 4      | 12                 | 14     | 27                 | 10     | 3                  | 1      | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 182                  | 2     |                      |  |                    |  |        |  |
|                          | Sail                                 | 120              | ...   | 2                | ...   | 3                  | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 125   | ...                  |  |                    |  |        |  |

TABLE No. 11.—Showing the Number, Material and Description of Merchant Ships of 100 tons gross and upwards, according to certain divisions of Gross Tonnage, LAUNCHED ABROAD during the years 1939-1948. (See Notes on page 3.)

| YEAR<br>WHEN<br>LAUNCHED | DIVISIONS<br>OF<br>GROSS<br>TONNAGE. | 100<br>to<br>499 |       | 500<br>to<br>999 |       | 1000<br>to<br>1999 |        | 2000<br>to<br>2999 |        | 3000<br>to<br>3999 |        | 4000<br>to<br>4999 |        | 5000<br>to<br>5999 |        | 6000<br>to<br>7999 |        | 8000<br>to<br>9999 |        | 10000<br>to<br>11999 |        | 12000<br>to<br>14999 |        | 15000<br>to<br>19999 |        | 20000<br>to<br>24999 |        | 25000<br>to<br>29999 |       | 30000<br>to<br>39999 |     | 40000<br>and above |  | TOTAL. |  |
|--------------------------|--------------------------------------|------------------|-------|------------------|-------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|-------|----------------------|-----|--------------------|--|--------|--|
|                          |                                      | Steel.           | Wood. | Steel.           | Wood. | Steel.             | Steel. | Steel.               | Steel. | Steel.               | Steel. | Steel.               | Steel. | Steel.               | Steel. | Steel.               | Wood. |                      |     |                    |  |        |  |
| 1939                     | Steam                                | 28               | ...   | 15               | ...   | 43                 | ...    | 19                 | ...    | 12                 | 5      | 4                  | 30     | 7                  | 13     | 2                  | ...    | 1                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...   | 179                  | ... |                    |  |        |  |
|                          | Motor                                | 183              | 55    | 44               | ...   | 21                 | ...    | 15                 | ...    | 17                 | 14     | 14                 | 32     | 37                 | 22     | 3                  | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 402   | 55                   |     |                    |  |        |  |
|                          | Sail                                 | 2                | 100   | ...              | 2     | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 102   | 2                    |     |                    |  |        |  |
| 1940                     | Steam                                | 6                | ...   | 1                | ...   | 4                  | ...    | 3                  | ...    | 2                  | 1      | 1                  | 35     | 11                 | 5      | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 69    | ...                  |     |                    |  |        |  |
|                          | Motor                                | 43               | 18    | 4                | ...   | 18                 | ...    | 2                  | ...    | 10                 | 1      | 7                  | 14     | 7                  | 11     | 1                  | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 119   | 18                   |     |                    |  |        |  |
|                          | Sail                                 | 57               | ...   | 3                | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 60    | ...                  |     |                    |  |        |  |
| 1941                     | Steam                                | 3                | ...   | 2                | ...   | 2                  | ...    | 1                  | ...    | ...                | ...    | 2                  | 83     | 14                 | 19     | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 126   | ...                  |     |                    |  |        |  |
|                          | Motor                                | 54               | 21    | 8                | ...   | 11                 | ...    | 2                  | ...    | ...                | 2      | 2                  | 22     | 6                  | 9      | 2                  | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | 118   | 21                   |     |                    |  |        |  |
|                          | Sail                                 | ...              | ...   | ...              | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...   |                      |     |                    |  |        |  |
| 1942                     | Steam                                | 8                | ...   | 32               | ...   | 6                  | ...    | 2                  | ...    | 3                  | 4      | 759                | 29     | 44                 | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 887                  | ...   |                      |     |                    |  |        |  |
|                          | Motor                                | 40               | 14    | 7                | 1     | 39                 | ...    | 4                  | ...    | 2                  | 2      | 19                 | 2      | 4                  | 6      | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | 125                  | 15    |                      |     |                    |  |        |  |
|                          | Sail                                 | ...              | ...   | ...              | ...   | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  | ...    | ...                  |       |                      |     |                    |  |        |  |
| 1943                     | Steam                                | 5                | ...   | 32               | ...</ |                    |        |                    |        |                    |        |                    |        |                    |        |                    |        |                    |        |                      |        |                      |        |                      |        |                      |        |                      |       |                      |     |                    |  |        |  |

## [SECTION 8.]

TABLE No. 12.—Showing Number and Gross Tonnage of Merchant Countries of the World during

| YEAR. | GREAT BRITAIN<br>AND N. IRELAND. |           | OTHER BRITISH COMMONWEALTH<br>COUNTRIES.  |           |                         |        | AMERICA (UNITED STATES). |            |             |         | BELGIUM. |         | DENMARK. |         | FRANCE. |         |
|-------|----------------------------------|-----------|---|-----------|-------------------------|--------|--------------------------|------------|-------------|---------|----------|---------|----------|---------|---------|---------|
|       |                                  |           | TOTALS, excluding<br>Canadian Lake Ports. |           | CANADIAN<br>LAKE PORTS. |        | COAST.                   |            | GREAT LAKES |         |          |         |          |         |         |         |
|       | No.                              | Tons.     | No.                                       | Tons.     | No.                     | Tons.  | No.                      | Tons.      | No.         | Tons.   | No.      | Tons.   | No.      | Tons.   | No.     | Tons.   |
| 1915  | 327                              | 650,919   | 27  | 13,289    | 4                       | 8,725  | 76                       | 157,167    | 8           | 20,293  | No       | Returns | 23       | 45,198  | 6       | 25,402  |
| 1916  | 306                              | 608,235   | 36  | 22,577    | 4                       | 8,994  | 167                      | 384,899    | 44          | 119,348 | No       | Returns | 28       | 35,277  | 9       | 42,752  |
| 1917  | 286                              | 1,162,896 | 80  | 66,475    | 25                      | 27,996 | 266                      | 821,115    | 60          | 176,804 | No       | Returns | 23       | 20,445  | 6       | 18,828  |
| 1918  | 301                              | 1,348,120 | 184                                       | 230,514   | 22                      | 49,390 | 741                      | 2,602,153  | 188         | 430,877 | No       | Returns | 13       | 26,150  | 3       | 13,715  |
| 1919  | 612                              | 1,620,442 | 235                                       | 298,495   | 28                      | 60,233 | 852                      | 3,579,826  | 199         | 495,559 | 2        | 2,433   | 46       | 37,766  | 34      | 32,633  |
| 1920  | 618                              | 2,055,624 | 90  | 174,557   | 13                      | 29,087 | 467                      | 2,848,725  | 42          | 127,528 | 5        | 8,371   | 30       | 60,669  | 50      | 93,449  |
| 1921  | 426                              | 1,538,052 | 49  | 118,303   | 5                       | 11,372 | 167                      | 1,004,093  | 7           | 11,284  | 3        | 17,909  | 37       | 77,238  | 65      | 210,663 |
| 1922  | 235                              | 1,031,081 | 37  | 53,347    | 2                       | 9,418  | 55                       | 97,161     | 4           | 21,977  | 4        | 7,497   | 23       | 41,016  | 62      | 184,509 |
| 1923  | 222                              | 645,651   | 41  | 37,072    | 3                       | 4,191  | 69                       | 96,491     | 14          | 76,326  | 5        | 1,102   | 24       | 49,479  | 27      | 96,644  |
| 1924  | 494                              | 1,439,885 | 29  | 29,815    | 2                       | 15,064 | 71                       | 90,155     | 8           | 49,308  | 2        | 3,997   | 33       | 63,937  | 26      | 79,685  |
| 1925  | 342                              | 1,084,623 | 47  | 32,220    | 4                       | 13,858 | 94                       | 78,766     | 7           | 50,010  | 3        | 4,206   | 21       | 73,268  | 35      | 75,569  |
| 1926  | 197                              | 639,568   | 39  | 22,842    | 3                       | 10,836 | 73                       | 115,217    | 5           | 35,396  | 8        | 3,627   | 25       | 72,108  | 34      | 121,342 |
| 1927  | 371                              | 1,225,873 | 24  | 20,119    | 5                       | 10,131 | 58                       | 124,270    | 8           | 54,948  | 8        | 4,693   | 20       | 72,038  | 22      | 44,335  |
| 1928  | 420                              | 1,445,920 | 47  | 22,959    | 1                       | 734    | 57                       | 86,092     | 6           | 5,265   | 3        | 16,243  | 31       | 138,712 | 20      | 81,416  |
| 1929  | 489                              | 1,522,623 | 47  | 21,327    | 3                       | 11,814 | 59                       | 100,632    | 4           | 25,431  | 4        | 8,361   | 34       | 111,496 | 16      | 81,607  |
| 1930  | 481                              | 1,478,563 | 77  | 43,292    | 2                       | 458    | 92                       | 214,012    | 8           | 32,675  | 5        | 12,265  | 38       | 137,230 | 18      | 100,917 |
| 1931  | 148                              | 502,487   | 31  | 18,612    | ...                     | ...    | 55                       | 202,227    | 2           | 3,638   | 7        | 897     | 30       | 125,974 | 22      | 103,419 |
| 1932  | 100                              | 187,794   | 14  | 3,424     | 2                       | 1,336  | 18                       | 143,559    | ...         | ...     | 7        | 1,537   | 18       | 22,413  | 23      | 89,310  |
| 1933  | 108                              | 133,115   | 20  | 12,958    | ...                     | ...    | 14                       | 10,771     | ...         | ...     | 5        | 4,497   | 19       | 34,016  | 29      | 34,073  |
| 1934  | 173                              | 459,877   | 16  | 9,112     | ...                     | ...    | 21                       | 24,625     | ...         | ...     | 4        | 831     | 21       | 61,729  | 10      | 15,950  |
| 1935  | 185                              | 499,011   | 28  | 10,047    | 2                       | 1,142  | 14                       | 32,607     | ...         | ...     | 10       | 1,775   | 33       | 122,095 | 10      | 42,783  |
| 1936  | 328                              | 856,257   | 25  | 6,239     | ...                     | ...    | 57                       | 101,258    | 12          | 10,627  | 16       | 4,249   | 35       | 97,537  | 17      | 39,208  |
| 1937  | 309                              | 920,822   | 38  | 13,880    | ...                     | ...    | 103                      | 195,767    | 20          | 43,678  | 17       | 17,071  | 26       | 131,411 | 9       | 26,544  |
| 1938  | 267                              | 1,030,375 | 59  | 28,151    | 2                       | 1,949  | 62                       | 163,114    | 43          | 38,137  | 21       | 30,197  | 35       | 158,430 | 7       | 47,290  |
| 1939  | 201                              | 629,705   | 41  | 36,142    | 1                       | 450    | 94                       | 376,419    | 76          | 45,570  | 8        | 22,788  | 31       | 158,644 | 9       | 44,375  |
| 1940  | 229                              | 842,910   | 21  | 18,886    | ...                     | ...    | 93                       | 528,697    | 74          | 50,713  | No       | Returns | 4        | *18,350 | 4       | *21,800 |
| 1941  | 299                              | 1,192,782 | 34  | 90,595    | ...                     | ...    | 177                      | 1,031,974  | 10          | 3,265   | No       | Returns | No       | Returns | No      | Returns |
| 1942  | 332                              | 1,284,050 | 115                                       | 720,672   | ...                     | ...    | 803                      | 5,479,766  | 58          | 191,054 | No       | Returns | No       | Returns | No      | Returns |
| 1943  | 287                              | 1,146,006 | 151                                       | 1,002,850 | 1                       | 3,600  | 1,584                    | 11,448,360 | 41          | 131,162 | No       | Returns | No       | Returns | No      | Returns |
| 1944  | 363                              | 932,164   | 135                                       | 692,405   | 2                       | 4,800  | 1,242                    | 9,288,156  | 19          | 50,911  | 6        | *22,523 | No       | Returns | No      | Returns |
| 1945  | 325                              | 898,238   | 56  | 141,893   | 14                      | 4,097  | 842                      | 5,839,858  | 38          | 127,723 | 5        | *10,447 | 7        | *22,466 | No      | Returns |
| 1946  | 371                              | 1,133,245 | 58  | 83,019    | 7                       | 2,632  | 95                       | 500,909    | 1           | 385     | 13       | 17,451  | 13       | 39,051  | 20      | *23,205 |
| 1947  | 393                              | 1,202,024 | 59  | 124,432   | 4                       | 4,900  | 65                       | 162,095    | 5           | 2,753   | 17       | 26,132  | 15       | 60,695  | 36      | 91,911  |
| 1948  | 467                              | 1,199,207 | 65  | 110,130   | 16                      | 13,479 | 42                       | 123,503    | 7           | 2,915   | 34       | 52,456  | 20       | 99,426  | 46      | 138,260 |

\* Returns not complete.

[SECTION 8.]

| COUNTRIES  | GERMANY.   |            | HOLLAND.   |            | ITALY.     |            | JAPAN.     |            | NORWAY.    |         | SPAIN.  |        | SWEDEN. |            | OTHER COUNTRIES. |            | WORLD.      |       | YEAR. |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------|---------|--------|---------|------------|------------------|------------|-------------|-------|-------|
|            | No.        | Tons.      | No.        | Tons.      | No.        | Tons.      | No.        | Tons.      | No.        | Tons.   | No.     | Tons.  | No.     | Tons.      | No.              | Tons.      | No.         | Tons. |       |
|            |            |            |            |            |            |            |            |            |            |         |         |        |         |            |                  |            |             |       |       |
| No Returns | 120        | 113,075    | 30         | 22,132     | 26         | 49,408     | 59         | 62,070     | 5          | 12,765  | 27      | 20,319 | 5       | 876        | 743              | *1,201,638 | 1915        |       |       |
| No Returns | 201        | 180,197    | 10         | 56,654     | 55         | 145,624    | 52         | 42,458     | 6          | 10,847  | 34      | 26,769 | 12      | 3,449      | 964              | *1,688,080 | 1916        |       |       |
| No Returns | 146        | 148,779    | 11         | 38,906     | 104        | 350,141    | 44         | 46,103     | 10         | 22,777  | 34      | 26,760 | 17      | 9,761      | 1,112            | *2,937,786 | 1917        |       |       |
| No Returns | 74         | 74,026     | 15         | 60,791     | 198        | 489,924    | 51         | 47,723     | 18         | 17,389  | 36      | 39,583 | 22      | 17,089     | 1,866            | *5,447,444 | 1918        |       |       |
| No Returns | 100        | 137,086    | 32         | 82,713     | 133        | 611,883    | 82         | 57,578     | 41         | 52,609  | 53      | 50,971 | 34      | 24,322     | 2,483            | *7,144,549 | 1919        |       |       |
| No Returns | 99         | 183,149    | 82         | 133,190    | 140        | 456,642    | 30         | 38,855     | 13         | 45,950  | 46      | 63,823 | 34      | 42,047     | 1,759            | *5,861,666 | 1920        |       |       |
| 242        | 509,064    | 98         | 232,402    | 86         | 170,948    | 43         | 227,425    | 35         | 51,458     | 11      | 47,256  | 27     | 65,911  | 78         | 63,465           | 1,379      | 4,356,843   | 1921  |       |
| 187        | 525,829    | 60         | 163,132    | 42         | 101,177    | 49         | 83,419     | 23         | 32,391     | 2       | 7,776   | 14     | 30,038  | 53         | 77,316           | 852        | 2,467,084   | 1922  |       |
| 109        | 345,062    | 35         | 65,632     | 21         | 66,523     | 44         | 72,475     | 48         | 42,619     | 7       | 4,488   | 10     | 20,118  | 22         | 19,308           | 701        | 1,643,181   | 1923  |       |
| 108        | 175,113    | 41         | 63,627     | 19         | 82,526     | 31         | 72,757     | 34         | 25,139     | 2       | 8,859   | 12     | 31,211  | 12         | 21,673           | 924        | 2,247,751   | 1924  |       |
| 121        | 406,374    | 47         | 78,823     | 31         | 142,046    | 23         | 55,784     | 48         | 28,805     | 1       | 127     | 17     | 53,750  | 14         | 15,165           | 855        | 2,193,404   | 1925  |       |
| 60         | 180,548    | 47         | 93,671     | 27         | 220,021    | 26         | 52,405     | 25         | 9,237      | 6       | 25,671  | 14     | 53,518  | 11         | 18,970           | 600        | 1,674,977   | 1926  |       |
| 105        | 289,622    | 68         | 119,790    | 25         | 101,076    | 19         | 42,359     | 12         | 5,363      | 5       | 22,899  | 18     | 67,361  | 34         | 80,802           | 802        | 2,285,679   | 1927  |       |
| 81         | 376,416    | 74         | 166,754    | 29         | 58,640     | 37         | 103,663    | 12         | 10,401     | 7       | 11,852  | 20     | 106,912 | 24         | 67,260           | 869        | 2,699,239   | 1928  |       |
| 85         | 249,077    | 77         | 186,517    | 32         | 71,497     | 40         | 164,457    | 51         | 39,604     | 8       | 37,023  | 29     | 107,246 | 34         | 54,498           | 1,012      | 2,793,210   | 1929  |       |
| 92         | 245,557    | 74         | 153,072    | 36         | 87,709     | 37         | 151,272    | 53         | 53,843     | 13      | 25,213  | 31     | 131,781 | 27         | 21,613           | 1,084      | 2,889,472   | 1930  |       |
| 58         | 103,934    | 99         | 120,296    | 33         | 165,048    | 42         | 83,721     | 20         | 18,163     | 11      | 48,117  | 20     | 112,703 | 18         | 12,879           | 596        | 1,617,115   | 1931  |       |
| 15         | 80,799     | 30         | 26,282     | 8          | 47,441     | 44         | 54,422     | 8          | 11,129     | 3       | 11,182  | 12     | 43,000  | 5          | 3,063            | 307        | 726,591     | 1932  |       |
| 43         | 42,195     | 25         | 35,899     | 3          | 16,560     | 30         | 74,290     | 7          | 9,718      | 7       | 18,044  | 14     | 60,860  | 6          | 2,020            | 330        | 489,016     | 1933  |       |
| 57         | 73,733     | 31         | 46,905     | 6          | 26,638     | 155        | 152,420    | 12         | 18,857     | 8       | 18,358  | 12     | 49,542  | 10         | 8,842            | 536        | 967,419     | 1934  |       |
| 78         | 226,343    | 48         | 57,133     | 4          | 22,667     | 177        | 145,914    | 23         | 25,716     | 7       | 3,051   | 22     | 105,538 | 8          | 6,258            | 649        | 1,302,080   | 1935  |       |
| 161        | 379,981    | 69         | 93,831     | 7          | 11,345     | 180        | 294,861    | 33         | 33,162     | 9       | 1,283   | 33     | 154,044 | 17         | 34,042           | 999        | 2,117,924   | 1936  |       |
| 174        | 435,606    | 112        | 183,509    | 6          | 21,918     | 180        | 451,121    | 38         | 41,993     | ...     | ...     | 38     | 161,008 | 31         | 46,252           | 1,101      | 2,690,580   | 1937  |       |
| 193        | 480,797    | 142        | 239,845    | 13         | 93,503     | 146        | 441,720    | 42         | 54,654     | ...     | ...     | 40     | 166,464 | 47         | 58,967           | 1,119      | 3,033,593   | 1938  |       |
| 109        | *300,106   | 130        | 189,833    | 28         | 119,757    | 121        | *323,775   | 36         | 46,912     | 1       | 1,050   | 37     | 210,280 | 18         | 33,618           | 941        | *2,539,424  | 1939  |       |
| No Returns | 18         | *36,567    | 10         | 61,972     | No Returns | 5          | *10,070    | ...        | ...        | 31      | 153,727 | 6      | 10,506  | 495        | *1,754,198       | 1940       |             |       |       |
| No Returns | 4       | 12,150  | 31     | 163,554 | 9          | 3,741            | 564        | *2,498,061  | 1941  |       |
| No Returns | 7       | 5,880   | 36     | 141,568 | 8          | 5,715            | 1,359      | *7,828,705  | 1942  |       |
| No Returns | 12      | 15,543  | 45     | 146,114 | 1          | 343              | 2,122      | *13,893,978 | 1943  |       |
| No Returns | 8       | 30,934  | 45     | 157,183 | 2          | 3,234            | 1,822      | *11,182,310 | 1944  |       |
| No Returns | No Returns | 6          | *9,538     | No Returns | 4          | *5,965     | 11         | 20,147     | 32         | 112,760 | 4       | 4,270  | 1,344   | *7,197,402 | 1945             |            |             |       |       |
| No Returns | 23         | 33,290     | 57         | 61,742     | No Returns | 20         | 34,428     | 17         | 41,289     | 50      | 146,875 | 2      | 9,900   | 747        | *2,127,421       | 1946       |             |       |       |
| No Returns | 65         | 87,801     | 45         | 62,247     | No Returns | 45         | 36,854     | 16         | 10,692     | 52      | 222,598 | 20     | 16,752  | 837        | *2,111,886       | 1947       |             |       |       |
| No Returns | 97         | 142,485    | 47         | 111,555    | No Returns | 49         | 46,974     | 31         | 21,521     | 56      | 245,896 | 20     | 24,797  | 997        | *2,332,604       | 1948       |             |       |       |

\* Returns not complete.

24 TABLE No. 13.—Showing the number and gross tonnage of STEAMERS & MOTORSHIPS of 100 tons gross  
[SECTION 8.] maritime countries, and indicating the percentage LOST of the tonnage

| YEAR | LOST OR<br>BROKEN UP.<br>(a) | GREAT BRITAIN<br>AND N. IRELAND |            |                | OTHER<br>BRITISH<br>COMMONWEALTH<br>COUNTRIES. |               |              | AMERICA*<br>(UNITED STATES). |                |              | DENMARK.  |               |              | FRANCE.   |                |              | GERMANY.  |               |              | GREECE.   |               |              | HOLLAND.  |               |              |
|------|------------------------------|---------------------------------|------------|----------------|--|---------------|--------------|------------------------------|----------------|--------------|-----------|---------------|--------------|-----------|----------------|--------------|-----------|---------------|--------------|-----------|---------------|--------------|-----------|---------------|--------------|
|      |                              | No.                             | Tons.      | Per<br>Cent.   | No.  | Tons.         | Per<br>Cent. | No.                          | Tons.          | Per<br>Cent. | No.       | Tons.         | Per<br>Cent. | No.       | Tons.          | Per<br>Cent. | No.       | Tons.         | Per<br>Cent. | No.       | Tons.         | Per<br>Cent. | No.       | Tons.         | Per<br>Cent. |
|      |                              |                                 |            |                |  |               |              |                              |                |              |           |               |              |           |                |              |           |               |              |           |               |              |           |               |              |
| 1919 | Lost...<br>Broken up ...     | 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         |
|      |                              | 1                               | 244        |                | 4  | 1,646         |              | ...                          | ...            |              | ...       | ...           |              | 2         | 7,294          |              | ...       | ...           |              | ...       | ...           |              | 1         | 274           |              |
|      |                              | <b>TOTAL</b>                    | <b>85</b>  | <b>141,185</b> | <b>38</b>                                      | <b>36,814</b> |              | <b>54</b>                    | <b>114,752</b> |              | <b>4</b>  | <b>2,243</b>  |              | <b>24</b> | <b>39,544</b>  |              | <b>47</b> | <b>19,152</b> |              | <b>6</b>  | <b>7,426</b>  |              | <b>25</b> | <b>12,210</b> |              |
| 1920 | Lost...<br>Broken up ...     | 86                              | 123,861    | 0·68           | 28   | 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         |
|      |                              | 6                               | 5,722      |                | 5  | 1,818         |              | ...                          | ...            |              | ...       | ...           |              | ...       | ...            |              | ...       | ...           |              | ...       | ...           |              | ...       | ...           |              |
|      |                              | <b>TOTAL</b>                    | <b>92</b>  | <b>129,583</b> | <b>31</b>                                      | <b>18,392</b> |              | <b>45</b>                    | <b>112,040</b> |              | <b>6</b>  | <b>2,163</b>  |              | <b>25</b> | <b>50,874</b>  |              | <b>17</b> | <b>9,061</b>  |              | <b>26</b> | <b>31,915</b> |              | <b>12</b> | <b>3,736</b>  |              |
| 1921 | Lost...<br>Broken up ...     | 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           | 0·08         |
|      |                              | 13                              | 43,237     |                | 9  | 13,422        |              | 4                            | 8,920          |              | ...       | ...           |              | 3         | 4,212          |              | 1         | 1,827         |              | ...       | ...           |              | 1         | 2,061         |              |
|      |                              | <b>TOTAL</b>                    | <b>78</b>  | <b>108,955</b> | <b>44</b>                                      | <b>55,754</b> |              | <b>26</b>                    | <b>69,312</b>  |              | <b>8</b>  | <b>5,536</b>  |              | <b>24</b> | <b>32,111</b>  |              | <b>13</b> | <b>8,832</b>  |              | <b>26</b> | <b>52,363</b> |              | <b>3</b>  | <b>2,663</b>  |              |
| 1922 | Lost...<br>Broken up ...     | 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         |
|      |                              | 41                              | 120,347    |                | 20   | 30,173        |              | 14                           | 37,630         |              | 4         | 944           |              | 22        | 53,674         |              | 4         | 6,949         |              | 1         | 1,353         |              | 4         | 5,903         |              |
|      |                              | <b>TOTAL</b>                    | <b>118</b> | <b>239,644</b> | <b>35</b>                                      | <b>42,070</b> |              | <b>38</b>                    | <b>92,472</b>  |              | <b>8</b>  | <b>7,717</b>  |              | <b>45</b> | <b>77,444</b>  |              | <b>31</b> | <b>31,329</b> |              | <b>6</b>  | <b>8,489</b>  |              | <b>10</b> | <b>10,940</b> |              |
| 1923 | Lost...<br>Broken up ...     | 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         |
|      |                              | 73                              | 184,207    |                | 13   | 30,701        |              | 125                          | 346,761        |              | 6         | 7,408         |              | 64        | 167,478        |              | 4         | 5,227         |              | ...       | ...           |              | 7         | 10,812        |              |
|      |                              | <b>TOTAL</b>                    | <b>157</b> | <b>322,951</b> | <b>30</b>                                      | <b>48,537</b> |              | <b>153</b>                   | <b>412,700</b> |              | <b>11</b> | <b>14,374</b> |              | <b>84</b> | <b>180,414</b> |              | <b>33</b> | <b>40,937</b> |              | <b>4</b>  | <b>9,941</b>  |              | <b>12</b> | <b>21,629</b> |              |
| 1924 | Lost...<br>Broken up ...     | 67                              | 108,077    | 0·57           | 31   | 26,518        | 1·02         | 26                           | 42,445         | 0·34         | 7         | 12,248        | 1·24         | 13        | 23,908         | 0·78         | 20        | 15,542        | 0·54         | 3         | 9,625         | 1·27         | 1         | 801           | 0·08         |
|      |                              | 116                             | 254,089    |                | 29   | 55,732        |              | 145                          | 488,865        |              | 7         | 10,844        |              | 57        | 111,610        |              | 14        | 27,366        |              | 2         | 3,058         |              | 7         | 15,892        |              |
|      |                              | <b>TOTAL</b>                    | <b>183</b> | <b>362,166</b> | <b>60</b>                                      | <b>82,250</b> |              | <b>171</b>                   | <b>531,310</b> |              | <b>14</b> | <b>23,092</b> |              | <b>70</b> | <b>135,518</b> |              | <b>34</b> | <b>42,908</b> |              | <b>5</b>  | <b>12,683</b> |              | <b>8</b>  | <b>16,693</b> |              |
| 1925 | Lost...<br>Broken up ...     | 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         |
|      |                              | 79                              | 198,637    |                | 28   | 48,458        |              | 22                           | 56,453         |              | 1         | 295           |              | 28        | 84,001         |              | 10        | 37,587        |              | 3         | 18,205        |              | 2         | 6,038         |              |
|      |                              | <b>TOTAL</b>                    | <b>133</b> | <b>260,415</b> | <b>53</b>                                      | <b>64,032</b> |              | <b>33</b>                    | <b>83,869</b>  |              | <b>5</b>  | <b>2,137</b>  |              | <b>42</b> | <b>96,950</b>  |              | <b>33</b> | <b>55,907</b> |              | <b>14</b> | <b>39,682</b> |              | <b>7</b>  | <b>20,469</b> |              |
| 1926 | Lost...<br>Broken up ...     | 55                              | 111,780    | 0·58           | 31   | 29,680        | 1·10         | 20                           | 39,547         | 0·35         | 3         | 771           | 0·07         | 13        | 26,981         | 0·81         | 21        | 24,512        | 0·80         | 9         | 16,034        | 1·74         | 6         | 9,991         | 0·39         |
|      |                              | 67                              | 151,894    |                | 36   | 42,994        |              | 146                          | 403,944        |              | 4         | 2,698         |              | 22        | 37,024         |              | 7         | 8,667         |              | 1         | 1,476         |              | 2         | 4,477         |              |
|      |                              | <b>TOTAL</b>                    | <b>122</b> | <b>263,674</b> | <b>67</b>                                      | <b>72,874</b> |              | <b>166</b>                   | <b>443,491</b> |              | <b>7</b>  | <b>3,469</b>  |              | <b>35</b> | <b>64,005</b>  |              | <b>28</b> | <b>33,179</b> |              | <b>10</b> | <b>17,510</b> |              | <b>8</b>  | <b>14,468</b> |              |
| 1927 | Lost...<br>Broken up ...     | 52                              | 61,419     | 0·34           | 19   | 14,931        | 0·55         | 25                           | 71,862         | 0·65         | 5         | 1,791         | 0·46         | 16        | 29,428         | 0·87         | 17        | 27,353        | 0·82         | 8         | 22,279        | 2·22         | 5         | 21,165        | 0·80         |
|      |                              | 64                              | 157,320    |                | 19   | 22,538        |              | 18                           | 62,991         |              | 4         | 8,521         |              | 21        | 54,575         |              | 3         | 5,047         |              | 6         | 7,015         |              | ...       | ...           |              |
|      |                              | <b>TOTAL</b>                    | <b>116</b> | <b>221,739</b> | <b>38</b>                                      | <b>37,469</b> |              | <b>43</b>                    | <b>134,853</b> |              | <b>9</b>  | <b>13,312</b> |              | <b>37</b> | <b>84,003</b>  |              | <b>20</b> | <b>32,400</b> |              | <b>14</b> | <b>29,294</b> |              | <b>5</b>  | <b>21,165</b> |              |
| 1928 | Lost...<br>Broken up ...     | 87                              | 116,623    | 0·59           | 17   | 23,289        | 0·85         | 15                           | 48,890         | 0·42         | 1         | 2,651         | 0·25         | 18        | 54,008         | 1·66         | 22        | 19,935        | 0·37         | 7         | 19,045        | 1·60         | 5         | 7,083         | 0·25         |
|      |                              | 88                              | 172,082    |                | 21   | 24,871        |              | 74                           | 219,617        |              | 1         | 3,851         |              | 17        | 51,256         |              | 3         | 10,242        |              | 3         | 2,814         |              | 6         | 21,994        |              |
|      |                              | <b>TOTAL</b>                    | <b>155</b> | <b>288,705</b> | <b>38</b>                                      | <b>48,160</b> |              | <b>89</b>                    | <b>266,537</b> |              | <b>2</b>  | <b>6,502</b>  |              | <b>35</b> | <b>105,264</b> |              | <b>27</b> | <b>24,177</b> |              | <b>10</b> | <b>21,859</b> |              | <b>11</b> | <b>29,077</b> |              |
| 1929 | Lost...<br>Broken up ...     | 59                              | 113,146    | 0·56           | 29   | 32,615        | 1·17         | 26                           | 61,095         | 0·55         | 5         | 9,715         | 0·94         | 19        | 27,492         | 0·83         | 28        | 32,297        | 0·80         | 14        | 38,168        | 3·01         | 4         | 2,689         | 0·09         |
|      |                              | 94                              | 222,422    |                | 21   | 28,104        |              | 93                           | 359,724        |              | 3         | 4,316         |              | 26        | 86,167         |              | 10        | 13,828        |              | 4         | 14,796        |              | 11        | 19,509        |              |
|      |                              | <b>TOTAL</b>                    | <b>153</b> | <b>335,568</b> | <b>50</b>                                      | <b>58,719</b> |              | <b>119</b>                   | <b>420,819</b> |              | <b>8</b>  | <b>14,031</b> |              | <b>45</b> | <b>113,659</b> |              | <b>38</b> | <b>46,125</b> |              | <b>18</b> | <b>52,964</b> |              | <b>15</b> | <b>22,198</b> |              |
| 1930 | Lost...<br>Broken up ...     | 48                              | 100,169    | 0·49           | 13   | 2,482         | 0·09         | 19                           | 33,058         | 0·31         | 9         | 7,154         | 0·67         | 14        | 12,631         | 0·36         | 15        | 30,596        | 0·73         | 9         | 28,184        | 2·03         | 4         | 13,968        | 0·45         |
|      |                              | 85                              | 269,898    |                | 23   | 17,155        |              | 74                           | 323,423        |              | 1         | 218           |              | 17        | 43,573         |              | 3         | 7,708         |              | 5         | 15,743        |              | 11        | 28,908        |              |
|      |                              | <b>TOTAL</b>                    | <b>131</b> | <b>370,067</b> | <b>36</b>                                      | <b>19,837</b> |              | <b>93</b>                    | <b>356,481</b> |              | <b>10</b> | <b>7,372</b>  |              | <b>31</b> | <b>56,204</b>  |              | <b>18</b> | <b>38,304</b> |              | <b>14</b> | <b>43,927</b> |              | <b>15</b> | <b>42,876</b> |              |

(a) Cases of breaking up consequent upon casualty are included under "Lost."  
\* Excluding ships trading on the Great Lakes of North America.

and upwards, totally LOST and BROKEN UP during the years 1919 to 1948, distinguishing the principal owned by the various countries. (See Notes on Page 3.)

[SECTION 8.] 25

| No. | ITALY.  |         |           | JAPAN. |         |           | NORWAY. |        |           | SPAIN. |        |           | SWEDEN. |        |           | OTHER COUNTRIES. |         |           | WORLD.    |       |                   | LOST OR BROKEN UP. |      | YEAR |
|-----|---------|---------|-----------|--------|---------|-----------|---------|--------|-----------|--------|--------|-----------|---------|--------|-----------|------------------|---------|-----------|-----------|-------|-------------------|--------------------|------|------|
|     | No.     | Tons.   | Per Cent. | No.    | Tons.   | Per Cent. | No.     | Tons.  | Per Cent. | No.    | Tons.  | Per Cent. | No.     | Tons.  | Per Cent. | No.              | Tons.   | Per Cent. | No.       | Tons. | Per Cent.         |                    |      |      |
|     |         |         |           |        |         |           |         |        |           |        |        |           |         |        |           |                  |         |           |           |       |                   |                    |      |      |
| 2   | 386     | 0·03    |           | 42     | 43,829  | 1·88      | 31      | 33,199 | 2·07      | 7      | 7,376  | 1·04      | 27      | 24,201 | 2·64      | 31               | 41,395  | 415       | 514,234   | 1·12  | Lost<br>Broken up | ... ...            | 1919 |      |
|     | ...     | ...     |           | ...    | ...     |           | ...     | ...    |           | 1      | 272    |           | 1       | 208    |           | ...              | ...     | 10        | 9,938     |       |                   |                    |      |      |
| 2   | 386     |         |           | 42     | 43,829  |           | 31      | 33,199 |           | 8      | 7,648  |           | 28      | 24,409 |           | 31               | 41,395  | 425       | 524,172   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 9   | 13,020  | 0·61    |           | 29     | 41,988  | 1·40      | 26      | 25,944 | 1·31      | 10     | 10,050 | 1·07      | 13      | 17,777 | 1·78      | 27               | 51,791  | 357       | 510,794   | 0·99  | Lost<br>Broken up | ... ...            | 1920 |      |
|     | ...     | ...     |           | ...    | ...     |           | ...     | ...    |           | 2      | 261    |           | 15      | 18,088 |           | 27               | 51,791  | 370       | 518,595   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 15  | 28,069  | 1·14    |           | 29     | 51,185  | 1·53      | 16      | 29,210 | 1·23      | 30     | 53,772 | 4·84      | 8       | 9,698  | 0·89      | 21               | 25,211  | 310       | 458,992   | 0·81  | Lost<br>Broken up | ... ...            | 1921 |      |
|     | ...     | ...     |           | ...    | ...     |           | ...     | ...    |           | 1      | 2,518  |           | ...     | ...    |           | 2                | 1,348   | 34        | 77,545    |       | <b>TOTAL</b>      | ... ...            |      |      |
| 15  | 28,069  |         |           | 29     | 51,185  |           | 16      | 29,210 |           | 31     | 56,290 |           | 8       | 9,698  |           | 23               | 26,559  | 344       | 536,537   |       |                   |                    |      |      |
| 15  | 31,059  | 1·15    |           | 64     | 54,136  | 1·51      | 27      | 23,010 | 0·95      | 20     | 27,917 | 2·30      | 7       | 6,138  | 0·59      | 37               | 33,364  | 351       | 428,756   | 0·72  | Lost<br>Broken up | ... ...            | 1922 |      |
|     | 6       | 15,735  |           | 22     | 15,580  |           | 5       | 3,088  |           | 1      | 1,039  |           | 2       | 251    |           | 14               | 22,444  | 160       | 315,110   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 21  | 46,794  |         |           | 86     | 69,716  |           | 32      | 26,098 |           | 21     | 28,956 |           | 9       | 6,389  |           | 51               | 55,808  | 511       | 743,866   |       |                   |                    |      |      |
| 22  | 49,629  | 1·72    |           | 33     | 58,548  | 1·62      | 27      | 36,085 | 1·52      | 9      | 19,779 | 0·90      | 18      | 12,587 | 1·11      | 23               | 27,847  | 324       | 494,364   | 0·82  | Lost<br>Broken up | ... ...            | 1923 |      |
|     | 59      | 157,080 |           | 4      | 5,498   |           | 6       | 4,622  |           | 6      | 13,760 |           | 9       | 2,160  |           | 14               | 26,792  | 385       | 962,506   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 81  | 206,709 |         |           | 37     | 64,046  |           | 33      | 40,707 |           | 15     | 24,539 |           | 27      | 14,747 |           | 32               | 54,639  | 709       | 1,456,870 |       |                   |                    |      |      |
| 12  | 38,125  | 1·40    |           | 42     | 70,933  | 1·85      | 21      | 22,863 | 0·96      | 6      | 9,336  | 0·79      | 11      | 14,084 | 1·18      | 32               | 45,899  | 292       | 440,404   | 0·74  | Lost<br>Broken up | ... ...            | 1924 |      |
|     | 43      | 110,633 |           | 8      | 4,616   |           | 7       | 3,456  |           | 9      | 24,283 |           | 7       | 1,265  |           | 34               | 62,549  | 485       | 1,174,258 |       | <b>TOTAL</b>      | ... ...            |      |      |
| 55  | 148,758 |         |           | 50     | 75,549  |           | 28      | 26,319 |           | 15     | 33,619 |           | 18      | 15,349 |           | 66               | 108,448 | 777       | 1,614,662 |       |                   |                    |      |      |
| 17  | 37,736  | 1·29    |           | 38     | 42,788  | 1·09      | 21      | 20,367 | 0·78      | 14     | 17,516 | 1·53      | 15      | 14,504 | 1·16      | 26               | 21,000  | 280       | 327,748   | 0·55  | Lost<br>Broken up | ... ...            | 1925 |      |
|     | 31      | 100,869 |           | 24     | 37,759  |           | 4       | 3,579  |           | 14     | 15,189 |           | 6       | 4,186  |           | 23               | 41,840  | 273       | 653,046   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 48  | 138,605 |         |           | 62     | 80,547  |           | 25      | 23,946 |           | 28     | 32,705 |           | 21      | 18,690 |           | 49               | 62,840  | 553       | 980,794   |       |                   |                    |      |      |
| 19  | 47,905  | 1·52    |           | 43     | 44,576  | 1·12      | 22      | 26,410 | 0·94      | 12     | 15,954 | 1·42      | 9       | 10,510 | 0·81      | 35               | 23,589  | 298       | 428,240   | 0·71  | Lost<br>Broken up | ... ...            | 1926 |      |
|     | 17      | 45,988  |           | 12     | 16,474  |           | 6       | 5,760  |           | 10     | 23,488 |           | 8       | 4,800  |           | 20               | 48,949  | 358       | 798,633   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 36  | 93,893  |         |           | 55     | 61,050  |           | 28      | 32,170 |           | 22     | 39,442 |           | 17      | 15,310 |           | 55               | 72,538  | 656       | 1,226,873 |       |                   |                    |      |      |
| 19  | 53,442  | 1·58    |           | 42     | 78,212  | 1·89      | 27      | 21,055 | 0·75      | 10     | 10,424 | 0·94      | 8       | 9,933  | 0·75      | 27               | 22,406  | 280       | 449,700   | 0·74  | Lost<br>Broken up | ... ...            | 1927 |      |
|     | 6       | 9,483   |           | 11     | 12,376  |           | 1       | 162    |           | 6      | 19,390 |           | 9       | 1,439  |           | 21               | 41,841  | 189       | 402,698   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 25  | 62,925  |         |           | 53     | 88,588  |           | 28      | 21,217 |           | 16     | 29,814 |           | 17      | 11,372 |           | 48               | 64,247  | 469       | 852,398   |       |                   |                    |      |      |
| 18  | 28,836  | 0·86    |           | 35     | 69,416  | 1·68      | 28      | 23,721 | 0·80      | 7      | 14,113 | 1·24      | 10      | 15,891 | 1·13      | 38               | 46,027  | 288       | 481,528   | 0·77  | Lost<br>Broken up | ... ...            | 1928 |      |
|     | 47      | 160,541 |           | 6      | 9,558   |           | 2       | 5,413  |           | 11     | 28,480 |           | 5       | 1,766  |           | 10               | 23,052  | 296       | 735,547   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 65  | 189,377 |         |           | 41     | 78,974  |           | 30      | 29,134 |           | 18     | 42,573 |           | 15      | 17,657 |           | 48               | 69,079  | 584       | 1,217,075 |       |                   |                    |      |      |
| 19  | 36,684  | 1·14    |           | 33     | 67,032  | 1·60      | 30      | 25,460 | 0·79      | 9      | 16,805 | 1·48      | 7       | 7,462  | 0·50      | 38               | 44,396  | 320       | 515,056   | 0·81  | Lost<br>Broken up | ... ...            | 1929 |      |
|     | 87      | 128,460 |           | 25     | 33,345  |           | 3       | 1,875  |           | 7      | 9,382  |           | 8       | 2,656  |           | 10               | 21,225  | 352       | 943,609   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 56  | 165,144 |         |           | 58     | 100,377 |           | 33      | 27,135 |           | 16     | 26,187 |           | 15      | 10,118 |           | 48               | 65,621  | 672       | 1,458,665 |       |                   |                    |      |      |
| 11  | 14,147  | 0·43    |           | 41     | 64,870  | 1·50      | 18      | 24,615 | 0·67      | 12     | 9,211  | 0·76      | 11      | 11,955 | 0·75      | 28               | 30,943  | 250       | 383,983   | 0·59  | Lost<br>Broken up | ... ...            | 1930 |      |
|     | 16      | 32,727  |           | 33     | 51,281  |           | 2       | 629    |           | 7      | 10,958 |           | 4       | 2,790  |           | 30               | 43,527  | 311       | 848,538   |       | <b>TOTAL</b>      | ... ...            |      |      |
| 27  | 46,874  |         |           | 74     | 116,151 |           | 20      | 25,244 |           | 19     | 20,169 |           | 16      | 14,745 |           | 58               | 74,470  | 561       | 1,232,521 |       |                   |                    |      |      |

TABLE No. 13 (cont.).—Showing the number and gross tonnage of STEAMERS & MOTORSHIPS, of 100 tons gross  
26 [SECTION 8.] maritime countries, and indicating the percentage LOST of the tonnage

| YEAR | LOST OR BROKEN UP.<br>(a) | GREAT BRITAIN AND N. IRELAND |                |           | OTHER BRITISH COMMONWEALTH COUNTRIES |               |           | 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. |      |   |
|      |                           | Lost...                      | Broken up...   |           | 1931                                 | 41            | 34,747    | 0·17                     | 16             | 25,963    | 0·89      | 13            | 22,526    | 0·22      | 4              | 4,196     | 0·37       | 14             | 15,857    | 0·45      | 13             | 10,207    | 0·24      | 17             | 48,985    | 3·50 | 8 |
| 1931 | Lost...                   | 41                           | 34,747         | 0·17      | 16                                   | 25,963        | 0·89      | 13                       | 22,526         | 0·22      | 4         | 4,196         | 0·37      | 14        | 15,857         | 0·45      | 13         | 10,207         | 0·24      | 17        | 48,985         | 3·50      | 8         | 9,379          | 0·30      |      |   |
|      | Broken up...              | 99                           | 314,663        |           | 39                                   | 43,759        |           | 60                       | 260,088        |           | 1         | 366           |           | 25        | 83,255         |           | 7          | 24,175         |           | 6         | 21,911         |           | 19        | 79,059         |           |      |   |
|      | <b>TOTAL</b>              | <b>140</b>                   | <b>349,410</b> |           | <b>55</b>                            | <b>69,722</b> |           | <b>73</b>                | <b>282,614</b> |           | <b>5</b>  | <b>4,562</b>  |           | <b>39</b> | <b>99,112</b>  |           | <b>20</b>  | <b>34,382</b>  |           | <b>23</b> | <b>70,896</b>  |           | <b>27</b> | <b>88,438</b>  |           |      |   |
| 1932 | Lost...                   | 51                           | 59,326         | 0·30      | 22                                   | 31,455        | 1·06      | 16                       | 31,772         | 0·31      | 5         | 3,753         | 0·32      | 9         | 20,422         | 0·58      | 7          | 2,392          | 0·06      | 14        | 42,462         | 2·89      | 4         | 15,139         | 0·51      |      |   |
|      | Broken up...              | 106                          | 453,921        |           | 27                                   | 30,968        |           | 16                       | 59,020         |           | 4         | 10,359        |           | 19        | 61,158         |           | 11         | 55,836         |           | 18        | 72,584         |           | 23        | 134,121        |           |      |   |
|      | <b>TOTAL</b>              | <b>157</b>                   | <b>513,247</b> |           | <b>49</b>                            | <b>62,423</b> |           | <b>32</b>                | <b>90,792</b>  |           | <b>9</b>  | <b>14,112</b> |           | <b>28</b> | <b>81,580</b>  |           | <b>18</b>  | <b>58,228</b>  |           | <b>32</b> | <b>115,046</b> |           | <b>27</b> | <b>149,260</b> |           |      |   |
| 1933 | Lost...                   | 51                           | 71,774         | 0·39      | 21                                   | 7,090         | 0·24      | 8                        | 20,762         | 0·21      | 8         | 4,536         | 0·39      | 13        | 14,468         | 0·42      | 15         | 4,252          | 0·11      | 11        | 30,355         | 2·14      | 3         | 549            | 0·02      |      |   |
|      | Broken up...              | 160                          | 643,104        |           | 23                                   | 34,756        |           | 58                       | 254,285        |           | 8         | 26,338        |           | 19        | 81,413         |           | 86         | 324,145        |           | 45        | 143,763        |           | 27        | 127,246        |           |      |   |
|      | <b>TOTAL</b>              | <b>211</b>                   | <b>714,878</b> |           | <b>44</b>                            | <b>41,846</b> |           | <b>67</b>                | <b>275,047</b> |           | <b>16</b> | <b>30,874</b> |           | <b>32</b> | <b>98,881</b>  |           | <b>101</b> | <b>328,697</b> |           | <b>56</b> | <b>174,118</b> |           | <b>30</b> | <b>127,785</b> |           |      |   |
| 1934 | Lost...                   | 52                           | 74,694         | 0·42      | 22                                   | 13,353        | 0·45      | 8                        | 24,477         | 0·25      | 4         | 5,712         | 0·52      | 14        | 10,989         | 0·34      | 13         | 25,036         | 0·68      | 6         | 25,749         | 1·71      | 6         | 11,856         | 0·45      |      |   |
|      | Broken up...              | 152                          | 555,573        |           | 37                                   | 44,660        |           | 34                       | 128,964        |           | 9         | 29,351        |           | 55        | 246,869        |           | 31         | 104,579        |           | 50        | 122,098        |           | 10        | 32,372         |           |      |   |
|      | <b>TOTAL</b>              | <b>204</b>                   | <b>630,267</b> |           | <b>59</b>                            | <b>58,013</b> |           | <b>42</b>                | <b>153,441</b> |           | <b>13</b> | <b>35,063</b> |           | <b>69</b> | <b>257,858</b> |           | <b>44</b>  | <b>129,615</b> |           | <b>56</b> | <b>147,847</b> |           | <b>16</b> | <b>44,228</b>  |           |      |   |
| 1935 | Lost...                   | 47                           | 71,210         | 0·41      | 21                                   | 18,090        | 0·61      | 10                       | 16,379         | 0·17      | 4         | 2,359         | 0·21      | 11        | 11,670         | 0·39      | 14         | 9,753          | 0·26      | 6         | 13,892         | 0·81      | 5         | 2,718          | 0·11      |      |   |
|      | Broken up...              | 156                          | 467,542        |           | 27                                   | 28,901        |           | 55                       | 139,638        |           | 11        | 7,352         |           | 42        | 101,197        |           | 15         | 34,830         |           | 16        | 59,343         |           | 16        | 24,187         |           |      |   |
|      | <b>TOTAL</b>              | <b>203</b>                   | <b>538,782</b> |           | <b>48</b>                            | <b>46,991</b> |           | <b>65</b>                | <b>156,017</b> |           | <b>15</b> | <b>9,711</b>  |           | <b>53</b> | <b>112,867</b> |           | <b>29</b>  | <b>44,583</b>  |           | <b>22</b> | <b>73,235</b>  |           | <b>21</b> | <b>26,905</b>  |           |      |   |
| 1936 | Lost...                   | 41                           | 41,209         | 0·24      | 30                                   | 12,411        | 0·41      | 16                       | 31,107         | 0·33      | 5         | 1,483         | 0·13      | 9         | 21,912         | 0·74      | 14         | 26,468         | 0·71      | 14        | 40,688         | 2·26      | 8         | 7,227          | 0·29      |      |   |
|      | Broken up...              | 144                          | 481,696        |           | 43                                   | 30,561        |           | 41                       | 156,903        |           | 7         | 15,549        |           | 25        | 74,853         |           | 7          | 25,749         |           | 12        | 38,517         |           | 46        | 29,148         |           |      |   |
|      | <b>TOTAL</b>              | <b>185</b>                   | <b>522,905</b> |           | <b>73</b>                            | <b>42,972</b> |           | <b>60</b>                | <b>188,010</b> |           | <b>12</b> | <b>17,032</b> |           | <b>34</b> | <b>96,765</b>  |           | <b>21</b>  | <b>52,217</b>  |           | <b>26</b> | <b>79,205</b>  |           | <b>54</b> | <b>36,375</b>  |           |      |   |
| 1937 | Lost...                   | 49                           | 80,611         | 0·46      | 24                                   | 26,993        | 0·91      | 12                       | 40,374         | 0·43      | 7         | 9,173         | 0·82      | 16        | 13,358         | 0·47      | 12         | 22,734         | 0·58      | 12        | 40,364         | 2·18      | 4         | 7,020          | 0·27      |      |   |
|      | Broken up...              | 194                          | 225,852        |           | 42                                   | 51,555        |           | 50                       | 144,468        |           | 6         | 14,489        |           | 56        | 58,327         |           | 6          | 2,220          |           | 13        | 30,721         |           | 38        | 9,957          |           |      |   |
|      | <b>TOTAL</b>              | <b>243</b>                   | <b>306,463</b> |           | <b>66</b>                            | <b>78,548</b> |           | <b>62</b>                | <b>184,842</b> |           | <b>13</b> | <b>23,662</b> |           | <b>72</b> | <b>71,685</b>  |           | <b>18</b>  | <b>24,954</b>  |           | <b>25</b> | <b>71,085</b>  |           | <b>42</b> | <b>16,977</b>  |           |      |   |
| 1938 | Lost...                   | 56                           | 88,932         | 0·50      | 18                                   | 8,692         | 0·29      | 12                       | 18,411         | 0·21      | 4         | 8,179         | 0·72      | 13        | 43,568         | 1·51      | 9          | 12,834         | 0·30      | 9         | 31,345         | 1·66      | 5         | 7,940          | 0·28      |      |   |
|      | Broken up...              | 78                           | 155,915        |           | 16                                   | 18,843        |           | 61                       | 287,998        |           | 4         | 4,111         |           | 22        | 27,121         |           | 9          | 2,011          |           | 7         | 14,765         |           | 20        | 15,059         |           |      |   |
|      | <b>TOTAL</b>              | <b>134</b>                   | <b>244,847</b> |           | <b>34</b>                            | <b>27,535</b> |           | <b>73</b>                | <b>306,409</b> |           | <b>8</b>  | <b>12,290</b> |           | <b>35</b> | <b>70,689</b>  |           | <b>18</b>  | <b>14,845</b>  |           | <b>16</b> | <b>46,110</b>  |           | <b>25</b> | <b>22,999</b>  |           |      |   |
| 1939 | Lost...                   | 179                          | 548,407        | 3·06      | 13                                   | 7,500         | 0·24      | 11                       | 24,360         | 0·27      | 10        | 28,232        | 2·40      | 27        | 131,788        | 4·49      | 35         | 155,576        | 3·47      | 21        | 67,461         | 3·79      | 12        | 40,779         | 1·37      |      |   |
|      | Broken up...              | 66                           | 206,892        |           | 12                                   | 9,092         |           | 33                       | 82,434         |           | 2         | 1,653         |           | 7         | 16,865         |           | 21         | 12,701         |           | 6         | 13,422         |           | 8         | 15,497         |           |      |   |
|      | <b>TOTAL</b>              | <b>245</b>                   | <b>755,299</b> |           | <b>25</b>                            | <b>16,592</b> |           | <b>44</b>                | <b>106,794</b> |           | <b>12</b> | <b>29,885</b> |           | <b>34</b> | <b>148,653</b> |           | <b>56</b>  | <b>168,277</b> |           | <b>27</b> | <b>80,883</b>  |           | <b>20</b> | <b>56,276</b>  |           |      |   |
| 1940 | Lost...                   | 43                           | 79,328         |           | 26                                   | 14,288        |           | 26                       | 156,546        |           | 5         | 7,242         |           | 6         | 2,777          |           | 2          | 3,272          |           | 7         | 19,885         |           | 6         | 9,264          |           |      |   |
|      | Broken up...              | 45                           | 107,110        |           | 18                                   | 33,218        |           | 36                       | 185,368        |           | ...       | ...           |           | 1         | 5,135          |           | 14         | 37,795         |           | ...       | ...            |           | 2         | 547            |           |      |   |
|      | <b>TOTAL</b>              | <b>88</b>                    | <b>186,438</b> |           | <b>44</b>                            | <b>47,506</b> |           | <b>62</b>                | <b>341,912</b> |           | <b>5</b>  | <b>7,242</b>  |           | <b>7</b>  | <b>7,912</b>   |           | <b>16</b>  | <b>41,067</b>  |           | <b>7</b>  | <b>19,885</b>  |           | <b>8</b>  | <b>9,811</b>   |           |      |   |
| 1941 | Lost...                   | 32                           | 50,983         | 0·29      | 31                                   | 43,005        | 1·24      | 21                       | 103,883        | 0·34      | 5         | 13,003        | 1·27      | 5         | 10,044         | 0·43      | 2          | 359            | 0·06      | 9         | 40,988         | 3·90      | 5         | 10,697         | 0·44      |      |   |
|      | Broken up...              | 50                           | 119,465        |           | 20                                   | 15,821        |           | 98                       | 560,085        |           | 1         | 1,581         |           | 1         | 1,058          |           | 3          | 8,060          |           | ...       | ...            |           | ...       | ...            |           |      |   |
|      | <b>TOTAL</b>              | <b>82</b>                    | <b>170,448</b> |           | <b>51</b>                            | <b>58,826</b> |           | <b>119</b>               | <b>663,968</b> |           | <b>6</b>  | <b>14,584</b> |           | <b>6</b>  | <b>11,102</b>  |           | <b>5</b>   | <b>8,419</b>   |           | <b>9</b>  | <b>40,988</b>  |           | <b>5</b>  | <b>10,697</b>  |           |      |   |
| 1942 | Lost...                   | 23                           | 25,926         | 0·14      | 36                                   | 14,850        | 0·40      | 11                       | 31,531         | 0·12      | 11        | 13,551        | 1·21      | 4         | 4,927          | 0·18      | 4          | 1,708          | 0·40      | 5         | 9,872          | 0·77      | 6         | 3,049          | 0·11      |      |   |
|      | Broken up...              | 64                           | 201,632        |           | 19                                   | 23,605        |           | 93                       | 394,758        |           | 1         | 1,029         |           | 3         | 15,530         |           | 1          | 4,818          |           | ...       | ...            |           | 3         | 9,431          |           |      |   |
|      | <b>TOTAL</b>              | <b>90</b>                    | <b>227,558</b> |           | <b>55</b>                            | <b>38,455</b> |           | <b>104</b>               | <b>426,289</b> |           | <b>12</b> | <b>14,580</b> |           | <b>7</b>  | <b>20,457</b>  |           | <b>5</b>   | <b>6,526</b>   |           | <b>5</b>  | <b>9,872</b>   |           | <b>9</b>  | <b>12,480</b>  |           |      |   |

(a) Cases of breaking up consequent upon casualty are included under "Lost."  
\* Excluding ships trading on the Great Lakes of North America.

and upwards, totally LOST and BROKEN UP during the years 1919 to 1948, distinguishing the principal owned by the various countries. (See Notes on Page 3.)

[SECTION 8.] 27

| ITALY  |         |           | JAPAN. |         |           | NORWAY. |         |           | SPAIN. |        |           | SWEDEN. |        |           | OTHER COUNTRIES. |         | WORLD.    |                   |                         | LOST OR BROKEN UP. |                         | YEAR  |  |  |  |
|--|---------|-----------|--------|---------|-----------|---------|---------|-----------|--------|--------|-----------|---------|--------|-----------|------------------|---------|-----------|-------------------|-------------------------|--------------------|-------------------------|-------|--|--|--|
| No.  | Tons.   | Per Cent. | No.    | Tons.   | Per Cent. | No.     | Tons.   | Per Cent. | No.    | Tons.  | Per Cent. | No.     | Tons.  | Per Cent. | No.              | Tons.   | Per Cent. | No.               | Tons.                   | Per Cent.          |                         |       |  |  |  |
| 19   | 23,401  | 0·71      | 37     | 54,011  | 1·26      | 14      | 17,681  | 0·44      | 7      | 9,334  | 0·77      | 9       | 8,503  | 0·51      | 31               | 32,744  | 0·48      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1931               |                         |       |  |  |  |
| 25   | 93,611  |           | 18     | 28,687  |           | 5       | 6,853   |           | 8      | 26,955 |           | 3       | 766    |           | 11               | 34,026  |           |                   |                         |                    |                         |       |  |  |  |
| 35   | 117,012 |           | 53     | 82,698  |           | 19      | 24,534  |           | 15     | 36,289 |           | 12      | 9,269  |           | 42               | 66,770  |           |                   |                         |                    |                         |       |  |  |  |
| 8  | 16,943  | 0·51      | 24     | 55,777  | 1·31      | 10      | 10,680  | 0·26      | 6      | 15,760 | 1·26      | 6       | 6,194  | 0·37      | 26               | 38,030  | 0·53      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1932               |                         |       |  |  |  |
| 85   | 369,013 |           | 25     | 21,054  |           | 2       | 3,600   |           | 6      | 13,535 |           | 5       | 2,469  |           | 18               | 58,502  |           |                   |                         |                    |                         |       |  |  |  |
| 93   | 385,956 |           | 49     | 76,831  |           | 12      | 14,280  |           | 12     | 29,295 |           | 11      | 8,663  |           | 44               | 98,532  |           |                   |                         |                    |                         |       |  |  |  |
| 7  | 14,881  | 0·48      | 19     | 35,524  | 0·83      | 20      | 33,558  | 0·82      | 12     | 11,393 | 0·94      | 12      | 10,057 | 0·61      | 43               | 61,070  | 0·50      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1933               |                         |       |  |  |  |
| 67   | 265,211 |           | 67     | 200,921 |           | 20      | 62,534  |           | 17     | 38,208 |           | 24      | 27,535 |           | 65               | 180,430 |           |                   |                         |                    |                         |       |  |  |  |
| 74   | 280,092 |           | 86     | 236,445 |           | 40      | 96,092  |           | 29     | 49,601 |           | 36      | 37,592 |           | 108              | 241,500 |           |                   |                         |                    |                         |       |  |  |  |
| 7  | 21,064  | 0·73      | 13     | 21,637  | 0·53      | 19      | 21,278  | 0·53      | 5      | 6,624  | 0·57      | 4       | 3,281  | 0·21      | 33               | 65,017  | 0·53      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1934               |                         |       |  |  |  |
| 39   | 110,918 |           | 37     | 136,956 |           | 23      | 62,112  |           | 24     | 40,810 |           | 20      | 19,371 |           | 43               | 106,262 |           |                   |                         |                    |                         |       |  |  |  |
| 46   | 131,982 |           | 50     | 158,593 |           | 42      | 83,390  |           | 29     | 47,434 |           | 24      | 22,652 |           | 76               | 171,279 |           |                   |                         |                    |                         |       |  |  |  |
| 7  | 21,510  | 0·76      | 19     | 33,314  | 0·82      | 21      | 16,233  | 0·41      | 9      | 8,328  | 0·72      | 10      | 10,868 | 0·71      | 29               | 33,374  | 0·44      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1935               |                         |       |  |  |  |
| 23   | 62,786  |           | 17     | 76,292  |           | 20      | 41,226  |           | 12     | 16,294 |           | 22      | 20,702 |           | 55               | 70,988  |           |                   |                         |                    |                         |       |  |  |  |
| 30   | 84,296  |           | 36     | 109,606 |           | 41      | 57,459  |           | 21     | 24,622 |           | 32      | 31,570 |           | 84               | 104,362 |           |                   |                         |                    |                         |       |  |  |  |
| 10   | 21,844  | 0·71      | 33     | 45,961  | 1·09      | 21      | 29,035  | 0·72      | 11     | 24,624 | 2·15      | 9       | 5,107  | 0·34      | 45               | 55,659  | 0·59      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1936               |                         |       |  |  |  |
| 9  | 9,868   |           | 4      | 13,527  |           | 4       | 4,966   |           | 9      | 16,355 |           | 13      | 7,861  |           | 45               | 88,351  |           |                   |                         |                    |                         |       |  |  |  |
| 19   | 31,712  |           | 37     | 59,488  |           | 25      | 34,091  |           | 20     | 40,979 |           | 22      | 12,968 |           | 90               | 144,010 |           |                   |                         |                    |                         |       |  |  |  |
| 13   | 33,117  | 1·04      | 25     | 33,987  | 0·76      | 19      | 20,199  | 0·46      | 16     | 56,928 | 5·54      | 1       | 179    | 0·01      | 38               | 52,724  | 0·70      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1937               |                         |       |  |  |  |
| 14   | 11,596  |           | 3      | 575     |           | 6       | 10,378  |           | 4      | 7,174  |           | 8       | 1,764  |           | 19               | 18,747  |           |                   |                         |                    |                         |       |  |  |  |
| 27   | 44,713  |           | 28     | 34,562  |           | 25      | 30,577  |           | 20     | 64,102 |           | 9       | 1,913  |           | 57               | 71,471  |           |                   |                         |                    |                         |       |  |  |  |
| 5  | 18,014  | 0·55      | 23     | 23,714  | 0·67      | 18      | 17,567  | 0·38      | 11     | 20,619 | 2·18      | 8       | 13,247 | 0·84      | 26               | 38,133  | 0·56      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1938               |                         |       |  |  |  |
| 7  | 3,040   |           | 4      | 550     |           | 2       | 614     |           | 1      | 2,815  |           | 5       | 1,228  |           | 17               | 46,853  |           |                   |                         |                    |                         |       |  |  |  |
| 12   | 21,054  |           | 27     | 34,264  |           | 20      | 18,181  |           | 12     | 23,434 |           | 13      | 14,475 |           | 43               | 84,986  |           |                   |                         |                    |                         |       |  |  |  |
| 4  | 9,768   | 0·28      | 22     | 42,920  | 0·76      | 47      | 85,763  | 1·77      | 5      | 41,652 | 4·62      | 29      | 47,527 | 3·01      | 59               | 116,035 | 2·04      | Lost<br>Broken up | ...<br>...<br>TOTAL ... | 1939               |                         |       |  |  |  |
| 7  | 7,605   |           | 9      | 14,874  |           | 9       | 14,874  |           | 2      | 4,409  |           | 5       | 1,310  |           | 187              | 410,802 |           |                   |                         |                    |                         |       |  |  |  |
| 11   | 17,373  |           | 22     | 42,920  |           | 56      | 100,637 |           | 7      | 46,061 |           | 34      | 48,837 |           | 68               | 140,093 |           |                   |                         |                    |                         |       |  |  |  |
| Figures shown for 1939 include War Losses as far as known. |         |           |        |         |           |         |         |           |        |        |           |         |        |           |                  |         |           |                   |                         |                    |                         |       |  |  |  |
| 1  | 5,191   | ...       | 1      | 725     | ...       | 13      | 15,653  | ...       | 5      | 6,506  | ...       | 7       | 1,667  | ...       | 31               | 50,566  | 179       | 372,910           | +                       | Lost<br>Broken up  | ...<br>...<br>TOTAL ... | 1946† |  |  |  |
| 1  | 457     | ...       | ...    | ...     | ...       | ...     | ...     | ...       | ...    | ...    | ...       | ...     | ...    | ...       | 9                | 33,039  | 126       | 402,667           |                         |                    |                         |       |  |  |  |
| 2  | 5,648   | ...       | 1      | 725     | ...       | 13      | 15,653  | ...       | 5      | 6,506  | ...       | 7       | 1,667  | ...       | 40               | 83,605  | 305       | 775,577           | +                       |                    |                         |       |  |  |  |
| 7  | 5,876   | 0·44      | ...    | ...     | ...       | 22      | 39,742  | 1·06      | 6      | 3,065  | 0·27      | 10      | 7,810  | 0·43      | 45               | 59,168  | 200       | 388,423           | 0·48                    | Lost<br>Broken up  | ...<br>...<br>TOTAL ... | 1947  |  |  |  |
| 7  | 5,676   | ...       | ...    | ...     | ...       | 2       | 1,415   |           | 6      | 3,065  |           | 10      | 7,810  |           | 57               | 104,801 | 387       | 1,141,541         |                         |                    |                         |       |  |  |  |
| 2  | 2,476   | 0·12      | 3      | 3,739   | 0·37      | 18      | 24,913  | 0·58      | 7      | 2,302  | 0·20      | 12      | 5,142  | 0·28      | 51               | 78,515  | 196       | 222,501           | 0·27                    | Lost<br>Broken up  | ...<br>...<br>TOTAL ... | 1948  |  |  |  |
| 2  | 2,476   | ...       | 1      | 9,326   |           | 3       | 3,224   |           | ...    | ...    |           | 3       | 3,105  |           | 22               | 47,451  | 213       | 713,909           |                         |                    |                         |       |  |  |  |
| 2  | 2,476   | ...       | 4      | 13,065  | ...       | 21      | 23,137  |           | 7      | 2,302  |           | 15      | 8,247  |           | 73               | 125,966 | 409       | 936,410           |                         |                    |                         |       |  |  |  |

† Owing to War, statistics regarding the ships owned by the various countries of the world were not compiled by Lloyd's Register for the year 1946.

