

G.R. 130.

## (LLOYD'S REGISTER.)

## VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of Shipping.

Signal Letters (if any) G. N. J. R.

| Official Number.                                       | Name of Ship.  | No., Date, and Port of Registry.  |             |   |         |
|--|--|---|-------------|---|---------|
| 160789   | EMPIRE STRAIT  | 10/1940 West Hartlepool.  |             |   |         |
| No., Date, and Port of previous Registry (if any).     |  |   |             |   |         |
| Whether British or Foreign Built.                      | Whether a Sailing, Steam, or Motor Ship, if Steam or Motor Ship how propelled. | Where Built.  | When Built. | Name and Address of Builders.               |         |
| British  | Steam<br>Single screw  | West Hartlepool   | 1940        | William Graig & Co.Ltd.,<br>West Hartlepool |         |
| Number of Decks ... .. One                             |  | Length from fore part of stem, to the aft side of the head of the stern post ... ..               |             | Feet.                                       | Tenths. |
| Number of Masts ... .. Two                             |  |   |             | 310   | 6       |
| Rigged ... .. Not                                      |  | Main breadth to outside of plank ... ..   |             | 44  | 4.5.    |
| Stem ... .. Straight                                   |  | Depth in hold from tonnage deck to ceiling amidships ...  |             | 19  | 4       |
| Stern ... .. Cruiser                                   |  | Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ... .. |             | -   | -       |
| Build ... .. Clencher                                  |  | Depth from top of deck at side amidships to bottom of keel  |             | 21  | 6       |
| Framework and description of vessel ... .. Steel cargo |  | Round of beam ... ..  |             | 0   | 9       |
| Number of Bulkheads ... Five W.T.                      |  | Length of engine room, if any ... ..  |             | 50  | 9       |

Particulars of propelling Engines, etc. (if any), and Water Ballast Tanks, as supplied by Builders, Owners, or Engine Makers.

| No. of sets of Engines. | Description of Engines.  | Whether British or Foreign Made. | When made.          | Name and address of makers.                      | Reciprocating Engines.                     |                   | Rotary Engines. | N.H.P.<br>B.H.P.<br>I. H. P.<br>Estimated<br>Speed of Ship. |
|-------------------------|--|----------------------------------|---------------------|--|--|-------------------|-----------------|---|
|                         |  |                                  |                     |  | No. and Diameter of Cylinders in each set. | Length of Stroke. |                 |   |
| One                     | Reciprocating, Triple Expansion. Direct Acting Vertical                            | Engines.<br><br>and              | Engines.<br><br>and | Engines.<br><br>and                              | Three<br>20"                               |                   |                 | 255<br>1125   |
|                         |  |                                  |                     |  | 33"  | 39"               |                 | 1250  |
| No. of Shafts.          | Particulars of Boilers.<br>Cylindrical multitubular<br>Description single-ended.   | Boilers.                         | Boilers.            | Boilers.   | 55"  |                   |                 | 10 1/4 Knots  |
| One                     | Number ... .. Two<br>Iron or Steel ... .. Steel<br>Loaded Pressure ... .. 200 lbs. | British                          | 1940                | Central Marine Engine Works,<br>West Hartlepool. |  |                   |                 |   |

Number of water ballast tanks, and their capacity in tons:— Eight = 1352 Tons

002743-002749-0200

[P.T.O.]



# PARTICULARS OF TONNAGE.

| GROSS TONNAGE.  |     |     |     | No. of Tons. | DEDUCTIONS ALLOWED.   |         |  |       | No. of Tons. |
|---|-----|-----|-----|--------------|---|---------|--|-------|--------------|
| Under Tonnage Deck  | ... | ... | ... | 2122.68      | On account of space required for propelling power   |         |  |       | 903.70       |
| Space or spaces between Decks   | ... | ... | ... |              | On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from Goods or Stores of every kind not being the personal property of the Crew.  |         |  |       | 137.03       |
| <del>Turret</del> or Trunks   | ... | ... | ... | 26.14        | These spaces are the following, viz. :—<br>Below Deck Aft & In Roundhouses<br>(Number of Seamen or Apprentices for whom accommodation is certified.....30.....).  |         |  |       | 208.61       |
| Forecastle House In   | ... | ... | ... | 7.58         |   |         |  |       |              |
| Bridge space  | ... | ... | ... |              | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—<br>Master's Accommodation 8.27<br>Chart Space = 4.28<br>Wireless Telegraphy = 2.06<br>Boatswain's Store = 28.24<br>Water Ballast Spaces=165.76 |         |  |       |              |
| <del>Peep</del> or Break  | ... | ... | ... | 328.53       |   |         |  |       |              |
| Side Houses   | ... | ... | ... |              | Cubic Metres.   | 7992.12 |  |       |              |
| Deck Houses   | ... | ... | ... | 118.66       |   | 3535.63 |  |       |              |
| Chart House   | ... | ... | ... |              |   |         |  |       |              |
| Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 | ... | ... | ... | 44.07        |   |         |  |       |              |
| Excess of Hatchways   | ... | ... | ... | 176.41       |   |         |  |       |              |
| Gross Tonnage   | ... | ... | ... | 2824.07      |   |         |  |       |              |
| Deductions, as per contra   | ... | ... | ... | 1249.34      |   |         |  |       |              |
| Register Tonnage  | ... | ... | ... | 1574.73      |   |         |  |       |              |
|   |     |     |     |              |   | 4456.49 |  |       |              |
|   |     |     |     |              |   |         |  | Total | 1249.34      |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 324.66 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 44.07 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

Open Forecastle - L. 34.2' = 46.15 Tons.

|   |                |  |            |
|---|----------------|--|------------|
| Name of Master  | Certificate of | Service<br>Competency  | No.<br>No. |
| No. of Owners   |                |  |            |
| Name, Residence, and Description of Managing Owner if there are more owners than one. |                |  |            |
| His Majesty the King represented by the Minister of Shipping of London.               |                | Col.14.<br>William Ernest Morrison of the firm of Messrs Connell & Grace Ltd., of 293, Wingrove Road (North), Fenham, Newcastle-on-Tyne in the County of Northumberland designated the person to whom the management of the vessel is entrusted by or on behalf of the Owner. Advice received 24th December 1940 under the hand of T.G. Jenkins, Second Secretary of the Ministry of Shipping. |            |
| Dated 24th December, 1940.  |                |  |            |