

G.R. 130.

CLASS CONTEMPLATED.

## (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.F.F.V.

|  |  |   |             |  |
|--|--|---|-------------|--|
| Official Number.                                       | Name of Ship.  | No., Date, and Port of Registry.  |             |  |
| 180220   | EMPIRE RABAUL  | 1 in 1945 South Shields.  |             |  |
| 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 Single Screw   | South Shields   | 1945        | John Readhead and Sons Limited, West Docks, South Shields. |
| Number of Decks ... .. Two                             | Number of Masts ... Two and One Signal Mast                                    | Length from fore part of stem, to the aft side of the head of the stern post ... ..               |             | Feet. Tents.   |
| Rigged ... .. Not                                      | Stem ... .. Straight   | Main breadth to outside of plank ... ..   |             | 431 2  |
| Stern ... .. Cruiser                                   | Build ... .. Clencher  | Depth in hold from tonnage deck to ceiling amidships ...  |             | 56 3   |
| Framework and description of vessel ... .. Steel Cargo | Number of Bulkheads ... .. Watertight - Seven                                  | Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ... .. |             | 35 6   |
| Number of Bulkheads ... .. Non Watertight - One        |  | Depth from top of deck at side amidships to bottom of keel...                                     |             | - -  |
|  |  | Round of beam ... ..  |             | 38 1.8   |
|  |  | Length of engine room, if any ... ..  |             | 1 1.5  |
|  |  |   |             | 48 -   |

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                    | Triple Expansion Direct Acting Vertical | Engines                         | Engines   | Engines  | Three                                     |                  |                | 342  |
|                        |   | and                             | and       | John Readhead and Sons Limited, South Shields. | 24 1/2"                                   |                  |                | -  |
|                        |   |                                 |           |  | 37"                                       | 48"              |                | 2500   |
|                        |   |                                 |           |  | 70"                                       |                  |                | 11 Knots   |
| No. of Shafts          | Particulars of Boilers                  | 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 |
|                        | Description ... .. Cyl. Mult. ...       |                                 |           |  | No. and Diameter of Cylinders in each set | Length of Stroke |                |  |
| One                    | Number ... Three                        | Boilers                         | Boilers   | Boilers  |   |                  |                |  |
|                        | Iron or Steel ... Steel                 | British                         | 1945      | Vickers Armstrong Ltd., Barrow-in-Furness.     |   |                  |                |  |
|                        | Loaded Pressure ... 220 lbs.            |                                 |           |  |   |                  |                |  |

Number of water ballast tanks, and their capacity in tons:— Twelve 2361 tons.

005353-005357-0101

[P.T.O.]



# PARTICULARS OF TONNAGE.

| GROSS TONNAGE.   | No. of Tons.   | DEDUCTIONS ALLOWED.  | No. of Tons. |
|--|----------------|--|--------------|
| Under Tonnage Deck ... ..  | <u>6688.15</u> | On account of space required for propelling power  | 1281.54      |
| 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. | 497.78       |
| Turret or Trunk ... ..   | 31.54          | These spaces are the following, viz.:—<br>Below Deck Art and Round Houses  |              |
| Forecastle Houses in ... ..  | 33.13          | (Number of Seamen or Apprentices for whom accommodation is certified.....103.....).  |              |
| Bridge space ... ..  | 404.63         | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—  |              |
| Peep or Break ... ..   | 65.62          | Cubic Meters. Masters Accnd. 16.73   |              |
| Side Houses ... ..   | 83.76          | Chart Space 6.38   |              |
| Deck Houses ... ..   |                | Wireless Spaces 9.27   |              |
| Chart House ... ..   |                | Boatswains Stores 49.07  |              |
| Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... .. |                | Steering Gear Space 11.70  | 422.70       |
| Excess of Hatchways ... ..   |                | Water Ballast Spaces 329.55  |              |
|  |                | Total ... ..   | 2202.02      |
| Gross Tonnage ... ..   | <u>7306.83</u> |  |              |
| Deductions, as per contra ... ..   | <u>2202.02</u> |  |              |
| Register Tonnage ... ..  | <u>5104.81</u> |  |              |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 666.69 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 65.62 tons.

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

Forecastle L. 38.35' = 46.99

|  |  |
|--|--|
| Name of Master   | Certificate of { Service No.<br>Competency No. |
| No. of Owners  |  |
| Name, Residence, and Description of Managing Owner if there are more owners than one.<br>His Majesty as represented by The Minister of War Transport, Berkeley Square, House, Berkeley Square<br>London, W.1.<br>Sixty Four (64) Shares.<br>Mgr: Eric B. Moller of Moller Line (UK) Ltd., of Lloyd's Buildings, 3/4, Lime Street, London, E.C. |  |
| Dated 20th January 1945.   |  |