

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)..... M. B. D. W

|   |  |  |                |  |  |  |  |
|---|--|--|----------------|--|--|--|--|
| Official Number.  |  | Name of Ship.  |                | No., Date, and Port of Registry.   |  |  |  |
| 165842  |  | EMPIRE DACE  |                | 23/1942 Newcastle  |  |  |  |
| No., Date, and Port of previous Registry (if any).  |  |  | First Registry |  |  |  |  |
| 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  | Newcastle - on Tyne  | 1942           | Swan Hunter & Wigham Richardson Ltd., Walker, Newcastle-on-Tyne.             |  |  |  |
| Number of Decks   | One  | Length from fore part of stem, to the aft side of the head of the stern post               |                | Feet.<br>179   | Tenths.<br>5   |  |  |
| Number of Masts   | One  |  |                | 40   | 2  |  |  |
| Rigged  | Not  | Main breadth to outside of plank   |                | 11   | 0  |  |  |
| Stem  | Straight   | Depth in hold from tonnage deck to ceiling amidships                                       |                |  |  |  |  |
| Stern   | Elliptical   | Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards |                | 15   | 0.7  |  |  |
| Build   | Clencher   | Depth from top of deck at side amidships to bottom of keel                                 |                | -  | 2.5  |  |  |
| Framework and description of vessel   | Steel-Cargo  | Round of beam  |                | 71   | 5  |  |  |
| Number of Bulkheads   | Watertight - Four  | Length of engine room, if any  |                |  |  |  |  |
| 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.<br>No. and Diameter of Cylinders in each set. Length of Stroke. | Rotary Engines.<br>No. of Cylinders in each set. | N.H.P.<br>B.H.P.<br>I.H.P.<br>Estimated Speed of Ship. |
| One   | Triple expansion, Direct acting, Vertical  | Engines.   | Engines.       | Engines.   | Three<br>12"<br>19"<br>31"   | 21"  | 132<br>-<br>700<br>10 Knots                            |
| No. of Shafts.  | Particulars of Boilers   |  |                |  |  |  |  |
| One   | Description Cyl. Mult.<br>Number Two<br>Iron or Steel Steel<br>Loaded Pressure 180 lbs | Boilers.   | Boilers.       | Boilers.<br>Swan Hunter & Wigham Richardson Ltd., Walker, Newcastle-on-Tyne. |  |  |  |
| Number of water ballast tanks, and their capacity in tons:— Three = 71 tons   |  |  |                |  |  |  |  |

W1195-0195

[P.T.O.]

# PARTICULARS OF TONNAGE.

| GROSS TONNAGE.   | No. of Tons. | DEDUCTIONS ALLOWED.  | No. of Tons. |
|--|--------------|--|--------------|
| Under Tonnage Deck ... ..  | 548.06       | On account of space required for propelling power  | 327.07       |
| 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. | 74.62        |
| Turret or Trunk ... ..   |              | These spaces are the following, viz. :—  |              |
| Forecastle ... ..  |              | Tween Decks and Deck Houses  |              |
| Bridge space ... ..  | 108.30       | (Number of Seamen or Apprentices for whom accommodation is certified 23)   |              |
| <del>Popper</del> Break ... ..   | 56.13        | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—   |              |
| Side Houses ... ..   |              | Master's Accommodation 7.35  |              |
| Deck Houses ... ..   |              | Chart and Wireless Spaces 4.04   |              |
| Chart House ... ..   |              | Cubic Meters. Boatswain's Stores 10.00   | 46.93        |
| Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... .. | 3.74         | Steering Gear Spaces 9.18  |              |
| Excess of Hatchways ... ..   |              | Capstan Gear 7.56  |              |
|  |              | Water Ballast Spaces 8.80  |              |
| Gross Tonnage ... ..   | 716.23       | 2026.93  |              |
| Deductions, as per contra ... ..   | 448.62       | 1269.59  |              |
| Register Tonnage ... ..  | 267.61       | 757.34   | 448.62       |
|  |              | Total ... ..   |              |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 230.22 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 56.55 tons.

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

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|   |  |
|---|--|
| 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. |  |
| The Minister of War Transport,<br>London.   | Manager: Stuart Morse Townsend,<br>78, Leadenhall Street,<br>London E.C.3. |
| Sixty - four Shares.  |  |
| Dated 29th September 1942   |  |