

(LLOYDS REGISTER.)

G. R. 130
Lloyds Register.

VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any) J. N. P. Q.

| | | |
|---|---|--|
| Official Number. | Name of Ship. | No., Date, and Port of Registry. |
| 142829 | Cairngowan | 1919 Newcastle |
| No., Date, and Port of Previous Registry (if any). First Registry | | |
| Whether British or Foreign Built. | Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. | Where Built. |
| British | Steam Screw | Sunderland |
| When Built. | | |
| 1919 | | |
| Name and Address of Builders. | | |
| The Sunderland Shipbuilding Co. Ltd. Sunderland | | |
| Number of Decks | Two | Length from fore part of stem, under the bowsprit, to the |
| Number of Masts | Two | aft side of the head of the stern post |
| Rigged | Schooner | Length at quarter of depth from top of weather deck at |
| Stern | elliptical | side amidships to bottom of keel |
| Build | Cluncher | Main breadth to outside of plank |
| Galleries | None | Depth in hold from tonnage deck to ceiling at midships |
| Head | straight | Depth in hold from upper deck to ceiling at midships, in the |
| Framework and description of vessel | Steel Barge | case of three decks and upwards |
| Number of Bulkheads | Seven | Depth from top of beam amidships to top of keel |
| Number of water ballast tanks and their capacity in tons | 1440 tons | Round of beam |
| | | Length of engine room, if any |

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 10625 Tons. Ditto per inch immersion at same depth 41 3/4 Tons.

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

| | | | | | | | |
|-------------------------|---|----------------------------------|------------|-----------------------------------|------------------------|-----------------|----------------------------------|
| 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. I. H. P. Speed of Ship. |
| One | Vertical, Triple Compound direct acting, surface condensing and | Engines. | Engines. | Engines. | Three | | 517 |
| No. of Shafts. | Particulars of Boilers. | Boilers. | Boilers. | Boilers. | 27" | | 2900 |
| One | Description, Number, Iron or Steel, Loaded Pressure | British | 1919 | Blair & Co. Ltd. Stockton-on-Tees | 44" | 48" | 11 1/2 knots |

PARTICULARS OF TONNAGE.

| | | | |
|---|---------------------|--|--------------|
| GROSS TONNAGE. | No of Tons. | DEDUCTIONS ALLOWED. | No. of Tons. |
| Under Tonnage Deck | 4844.08 | On account of space required for propelling power | 1694.41 |
| 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 | |
| Turret or Trunk | | These spaces are the following, viz.:- | |
| Forecastle | Houses in 6.36 | Officers Engineers & Crew Space | 215.45 |
| Bridge space | House in 29.28 | | |
| Poop or Break | Upper Bridge 110.74 | | |
| Side Houses | Poop 164.18 | | |
| Deck Houses | 44.61 | | |
| Chart House | | | |
| Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 | 46.65 | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:- | |
| Excess of Hatchways | 49.12 | Cubic Metres | |
| Gross Tonnage | 5295.02 | Master's accommodation 6.90 | |
| Deductions, as per Contra | 2057.98 | Boiler room 7.16 | |
| Registered Tonnage | 3237.04 | Chart space 4.98 | |
| | | Water Ballast space 10.24 | |
| | | Widened Room 5.84 | |
| | | Total | 2037.98 |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 642.02 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 107.58 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 137.2 = 62.84 tons

Open Bridge space 112.6 = 334.00

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| Name of Master | Certificate of { Service No. Competency No. |
| No. of Owners | |
| Name, Residence, and Description of Managing Owner if there are more owners than one. | Managers |
| The Cairn Line of Steamships Limited, Akenside House, Newcastle on Tyne. Sixty four shares | William Joseph Noble, & Thomas Russell Cairn both of Akenside House, Newcastle on Tyne. |
| Dated 7th April, 1919. | |