

REPORT ON MACHINERY.

No. 42289

(LLOYD'S REGISTER.)

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 British and Foreign Shipping.
Signal Letters (if any) **K.N.B.R.**

Official Number. 146655	Name of Ship. British Merchant	No., Date, and Port of Registry. 259 in 1922 London.
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No., Date, and Port of Previous Registry (if any).				
Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steam Ship Single Screw	Where Built. Dalmuir	When Built. 1922	Name and Address of Builders. Wm. Beardmore & Co. Ltd. Dalmuir.

Number of Decks TWO	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post 440	Feet.	Tenths.
Number of Masts TWO	Length at quarter of depth from top of weather deck at side amidships to bottom of keel 439	7	9.5
Rigged Fore & Aft.	Main breadth to outside of plank 57	2.5	
Stem Elliptical	Depth in hold from tonnage deck to ceiling at midships 34	1.5	
Build Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		
Galleries None	Depth from top of beam amidships to top of keel 35	0.8	
Lead Straight	Depth from top of deck at side amidships to bottom of keel 34	1.3	
Framework and description of vessel Steel Oil Cargo vessel	Round of beam 1	1	
Number of Bulkheads Seventeen	Length of engine room, if any	64	1
Number of water ballast tanks, and their capacity in tons 477 total			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel **14050** Tons. Ditto per inch immersion at same depth **49.85** Tons.

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

No. of Engines.	Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	N. H. P.
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.	B.H.P. or S.H.P. Speed of Ship.
1	Double Reduction Geared Turbines	British	1922	Metropolitan Vickers Electrical Co. Ltd. Manchester.	-	-	Two	3200
	Particulars of Boilers.							
	Description Cylindrical	British		Wm. Beardmore & Co. Ltd. Dalmuir				11 1/2 Knots
	Number Three							
	Iron or Steel Steel							
	Loaded Pressure 200 lbs.							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	6470.71	On account of space required for propelling power	2238.03
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	87.78	Below Deck, Forecastle, Bridge, Peep, and Round Houses.	288.98
Bridge space Houses in	56.06		
Poop or Break Houses in	121.03	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Side Houses	3.98	Masters accm. 19.21	
Deck Houses	230.19	Bos'n's Stores 31.75	449.55
Chart House	6.12	Wireless Space 6.20	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	17.96	Chart Space 6.12	
Excess of Hatchways		Water Ballast Spaces 246.75	
		Pump Rooms 139.52	
Gross Tonnage	6993.83	Cubic Metres	
Deductions, as per Contra	2976.56		
Registered Tonnage	4017.27		2976.56

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **903.62** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **264.91** tons.

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

Passageway under Forecastle After end L.3.3 ft. = 5.81 tons. Poop (Port) L.63.3 = 67.60 Tons
L.18ft. x 2 = 10.08 tons. Poop (Starboard) L.63.3 = 58.62 Tons

Bridge space L. 32 ft. = 80.16 tons
Bridge Fore End L.2.5 ft. = 10.81 tons
Fore End of Donkey Boiler House L.7.7 ft. = 12.82 tons

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.

British Tanker Co. Ltd.,
Britannic House,
Great Winchester Street, London.
Sixty-four Shares.

Sir Charles Greenway (Bart.)
Britannic House,
Great Winchester Street,
London, E.C. **Manager.**

Dated **23rd October 1922.**