

REPORT ON MACHINERY.

No. 7605

(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.M.W.C.**

Official Number. 146,647.	Name of Ship. British Sergeant	No., Date, and Port of Registry. 251 in 1922 London.
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. Steamship Single Screw.	Where Built. Hebburn
	When Built. 1922	Name and Address of Builders. Palmers Shipbuilding & Iron Co., Ltd., Hebburn-on-Tyne
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post Length at quarter of depth from top of weather deck at side amidships to bottom of keel Main breadth to outside of plank Depth in hold from tonnage deck to ceiling at midships Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards Depth from top of beam amidships to top of keel Depth from top of deck at side amidships to bottom of keel Round of beam Length of engine room, if any
Number of Masts	Two	
Rigged	Schooner	
Stern	Elliptical	
Build	Clincher	
Galleries	None	
Head	Straight	
Framework and description of vessel	Steel-Cargo	
Number of Bulkheads	Fifteen	
Number of water ballast tanks and their capacity in tons	Three-868 Tons.	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } **11830** Tons.
Ditto per inch immersion at same depth } **43.10** 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. B.H.P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
1	Double reduction Geared Turbines	British	1922	Palmers Shipbuilding & Iron Co., Ltd.				593
	Cylindrical Multitubular							2890
3	Three Steel	British	1922	Jarrow-on-Tyne			Two	3210
	Loaded Pressure 200 lbs.							11 1/2 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		5389.22	On account of space required for propelling power		1877.79
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		296.33
Turret or Trunk28	These spaces are the following, viz.:—		
Forecastle... ..		92.85	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Bridge space		161.85	Masters Accommodation	20.61	3 07.17
Poop or Break		119.67	Boatswains Stores	27.26	
Side Houses		3.70	Wireless Telegraph Room	5.87	
Deck Houses		100.53	Chart Space	6.31	
Chart House			Water Ballast Spaces	98.41	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894			Cofferdam Spaces...	111.90	
Excess of Hatchways			Pump Spaces	36.81	
Gross Tonnage		5868.10	Cubic Metres		
Deductions, as per Contra		2481.29			
Registered Tonnage		3386.81			

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **874.09** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **258.38** tons.
NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.
Length **59.6 feet - 114.70 tons** Passageway in Lower Bridge Length
Passageways in Forecastle " **19.7 " - 15.08 " 32.0 feet - 13.06 tons**
Bridge Fore end " **1.5 " 6.08 " Lower Bridge Length **39. feet - 71.61****
Bridge After end " **1.1 " 4.46 " 31.9 tons**

Name of Master
Certificate of { Service No. Competency No.
Name, Residence, and Description of Managing Owner if there are more owners than one.
British Tanker Company Limited
Britannic House,
Great Winchester Street,
London.
Sixty-four shares.
Sir Charles Greenway (Bart.)
same address, Manager.

Dated **4th October 1922.**
Lloyd's Register Foundation
W12-0024