

REPORT ON STEAM TURBINE MACHINERY.

(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.
Original Letters (if any) K.N.G.J.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
6,684.	British Premier.	297 in 1922. London.
Date, and Port of Previous Registry (if any).		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.
British	Steam Ship Screw.	Jarrow-on-Tyne
When Built.		1922
Name and Address of Builders.		
Palmer's Shipbuilding & Iron Co. Ltd. Hebburn, Jarrow-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
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel
Rigged	Schooner	Main breadth to outside of plank
Stem	Elliptical	Depth in hold from tonnage deck to ceiling at midships
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
Lead	Straight	Depth from top of deck at side amidships to bottom of keel
Framework and description of vessel	Steel, Cargo	Round of beam
Number of Bulkheads	Fifteen	Length of engine room, if any
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).

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.	No. of Cylinders in each set.	
Rotary Double Reduction Geared Turbines	Engines.	Engines.	Engines.				593 2890 3210
Particulars of Boilers.	British	1922	Palmer's Shipbuilding & Iron Co. Ltd.,			2	11½ knots
Description	Boilers.	Boilers	Boilers.				
Number	British	1922	Jarrow-on-Tyne				
Iron or Steel							
Loaded Pressure							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	5394.61	On account of space required for propelling power	1879.07
Space or spaces between Decks	.08	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	
Forecastle	92.98	These spaces are the following, viz.:-	
Bridge space	166.70	Crew Spaces etc.	309.63
Coop or Break	116.43		
Side Houses	3.70		
Deck Houses	97.59		
Chart House			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways		Master's Accommodation	20.57
		Boatswain's Store	27.91
		Cubic Metres Wireless Room	4.90
		Water Ballast Spaces	98.41
		Cofferdams	111.62
		Pump Spaces	37.37
		Chart House	5.72
Gross Tonnage	5872.09		
Deductions, as per Contra	2495.20		
Registered Tonnage	3376.89		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 877.41 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 258.82 tons.

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

Passage ways in Forecastle L.35'.2 - 15.14 Tons
Bridge Fore End L.1'.5 - 6.08 Tons. After End L.1'.0 - 4.06 Tons
Lower Bridge L.32'.2 - 72.81 Tons. Passageway in Lower Bridge L.32'.0 - 13.31 Tons
Poop, L.59'.6 - 114.44 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 Company Limited Britannic House, Great Winchester Street, London. Sixty-four Shares.	Sir Charles Greenway, Bart. Britannic House, Great Winchester Street, London, E.C. Manager.

Dated 11th December, 1922.

(30) (371008) Wt. 23011/10 Gp. 144 2000 1-22 W & S Ltd.

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