

(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) K.L.P.B.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
144,805.	Sophocles.	2/1922 Aberdeen
No., 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	Steamship Twin Screw	Belfast
		When Built.
		1922
Name and Address of Builders.		
Harland & Wolff Ltd Belfast.		
Number of Decks ...	Three	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 ...	Cruiser	side amidships to bottom of keel ...
Build ...	Clencher	Main breadth to outside of plank ...
Galleries ...	---	Depth in hold from tonnage deck to ceiling at midships ...
Head ...	---	Depth in hold from upper deck to ceiling at midships, in the
Framework and description of vessel ...	Steel	case of three decks and upwards ...
Number of Bulkheads ...	Ten	Depth from top of beam amidships to top of keel ...
Number of water ballast tanks, and their capacity in tons ...	Eleven 2113.	Depth from top of deck at side amidships to bottom of keel ...
		Round of beam ...
		Length of engine room, if any ...
		Feet. Tents
		500 4
		518 9
		63 2.5
		31 1.5
		39 6.5
		43 9
		43 2
		1 0
		135 3

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 22425 Tons. Ditto per inch immersion at same depth ... 66 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. No. and Diameter of Cylinders in each set. Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. I. H. P. Speed of Ship.
Two	Brown Curtis Turbines	British	1922	Harland & Wolff Ltd. Belfast	-----	Two	1333
Two	Double Reduction Geared Horizontal Cylindrical	British	1922	Harland & Wolff Ltd. Belfast	-----	Two	5200
Two	Return Tube Boilers. Description: 4 D. 12 ft. Iron or Steel. Loaded Pressure 215 lbs per Sq. inch.	British	1922	Harland & Wolff Ltd. Belfast.	-----	Two	13 3/4

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	7887.91	On account of space required for propelling power	3955.56
Space or spaces between Decks ...	2307.96	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	752.41
Turret or Trunk ...	---	These spaces are the following, viz.:—	
Forecastle ...	168.33	Below Deck. In Forecastle and Round House	
Bridge space ...	845.32	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break ...	144.94	Cubic Metres Masters Accomn 15.84)	
Side Houses ...	---	Boatswains Stores 75.00)	286.53
Deck Houses ...	999.04	Wireless Room 8.11)	
Chart House ...	7.61	Navigation Room 7.43)	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	---	Chart Space 7.61)	
Excess of Hatchways ...	---	Water Ballast Space 92.67)	4994.50
Gross Tonnage ...	12361.11	Steam Steering Gear Spaces 79.87)	
Deductions, as per Contra ...	4994.50		
Registered Tonnage ...	7366.61		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1833.51 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 233.91 tons.

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

At Aft End of Forecastle 1.58 tons. Length 1.2 feet. Open Passageways in Forecastle 36.86 tons. Length Port 50.6 ft-Std 67.3. Fore End Bridge 11.99 tons. Length 2.4 feet, Fore End of Poop 98.01 tons. Length 47.5 feet. After End Ro. Ho. in Bridge 49.77 Length 24 feet. After End Bridge 16.29 Length 4.7 feet.

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.	
Geo. Thompson & Co. Limited, 7, Billiter Square, London, E.C. Sixty four (64) Shares.	
Alexander Duff Henderson, 7, Billiter Sq. London, E.C.3. Manager.	
Dated	16 January, 1922.