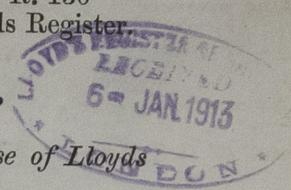


(LLOYDS REGISTER.)

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. B. K. Q.

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
135430		Borderland.		84 1912. Liverpool.	
No., Date, and Port of Previous Registry (if any). <u>New Vessel.</u>					
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.	
British	Steamship single screw	Whiteinch	1912	Barclay Curle & Co. Ltd. Whiteinch.	
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post		Feet.	Tenths.
Number of Masts	Two			260	1
Rigged	Schooner	Length at quarter of depth from top of weather deck at side amidships to bottom of keel		259	8.3
Stern	Elliptical	Main breadth to outside of plank		36	
Build	Glencher	Depth in hold from tonnage deck to ceiling at midships		22	2.5
Galleries	None	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards			
Head	None	Depth from top of beam amidships to top of keel		25	2.5
Framework and description of vessel	Steel	Depth from top of deck at side amidships to bottom of keel		24	7.1
Number of Bulkheads	Five	Round of beam		41	2
Number of water ballast tanks, and their capacity in tons	Five 330 tons (total)	Length of engine room, if any			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 3477 Tons. Ditto per inch immersion at same depth ... 18.17 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.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	vertical direct acting triple expansion reciprocating & cylindrical return motion boilers.	Engines.	Engines.	Engines.	Three.			152
	Particulars of Boilers.			Barclay Curle & Co. Ltd.	19 1/2	42		1200
One	Three steel 1500 lbs.	British	1912	Whiteinch	34			10 1/2 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		1570.13	On account of space required for propelling power		784.18
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		61.10
Turret or Trunk			These spaces are the following, viz.:-		
Forecastle			Round Houses		
Bridge space			Side Houses		
Poop or Break			Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-		
Side Houses		56.93	Cubic Metres		
Deck Houses		28.83	Master 5.81		
Chart House			Booms Store 11.64		44.30
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		73.18	Chart Space 5.42		
Excess of Hatchways		23.59	W.B. Spaces 21.43		
Gross Tonnage		1752.66	Total		889.58
Deductions, as per Contra		889.58			
Registered Tonnage		863.08			

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 374.94 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 76.86 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.
 Forecastle 30.6 = 35.07 less hatchway & round house 2.12 = 32.95 Tons.
 Passages in Bridge 68.2 x 2 = 29.66 plus recesses 12.15 = 41.81 "

Name of Master James Edward Harben Certificate of { Service No. 040194.
 Competency No.

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.
David Martin Currie } both of 158, Tenchurch Street, in the City of London
Sir Frederick James Mirrielees }
 X.C.M.G. Shipowners. Joint Owners.
 Managers - Alastair Currie } both of same address.
John MacMartin Currie }

Dated 19th December 1912

