

(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)

Official Number.	Name of Ship.	No., Date, and Port of Registry.
131,343	Helvetia.	37/1911. Liverpool.
No., Date, and Port of Previous Registry (if any). <i>New Vessel.</i>		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.
British	Steamship Screw.	Low Walker on Tyne.
When Built.		Name and Address of Builders.
1911.		Sir W. G. Armstrong Whitworth & Co. Ltd. Newcastle on Tyne.
Number of Decks	one	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
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...
Build	Wharfedale	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
Head	none	Depth from top of deck at side amidships to bottom of keel ...
Framework and description of vessel	Steel	Round of beam
Number of Bulkheads	six	Length of engine room if any
Number of water ballast tanks, and their capacity in tons ...	eighteen = 2498 tons	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 9,990 Tons. Ditto per inch immersion at same depth 39.8 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.
One	Triple Expansion vertical	British	1911	Geo. Clark, Ltd.	Three. 26"	48"	/	488
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
One	Description: Multitubular Number: Three Iron or Steel: Steel Loaded Pressure: 180 lbs per sq in.	British	1911	Lunderland.	44" 73"			2800 11 1/4 Knots.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	45-20.05	On account of space required for propelling power	1591.89
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	100.67
Turret or Tank		These spaces are the following, viz.:—	
Forecastle	53.46		
Bridge space (including Side Houses in bridge)	65.05		
Poop or Break (including House in Poop) ...	26.33		
Side Houses			
Deck Houses	83.58		
Chart Houses			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	77.08	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows—	
Excess of Hatchways	149.12	Cubic Metres	
Gross Tonnage	4974.67	Sleeping Cabin 7.09, Master's Cabin 3.17, Master's Bath Room 2.88, Bos'n's Stores 20.25, Chart House 3.51 Water Ballast Spaces 473.93	537.14
Deductions, as per Contra	2229.70	Total	2229.70
Registered Tonnage	2744.97		

NOTE. The only spaces above the Upper Deck not included in the cubical contents forming the Ship's registered tonnage are:—

Open passage in fore-castle Length 17.0 feet = 3.81 tons
Open Bridge Space. " 79.2 " = 182.41 "
Open portion of Poop. " 28.0 " = 80.14 "

NOTE 1. The tonnage of the engine room spaces below the upper deck is 537.14 tons & the tonnage of the total spaces framed in above the upper deck for propelling machinery &c is 83.30 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 and Chilean Steamship Company, Limited having its } Sixty four
Principal place of business at 17 Water Street, Liverpool. } Shares.

Robert Lowden Connell of same address—Manager.

Dated 19th May 1911.