

(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. S. W. G.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
142,369	War Bittern	117 1918. London.
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	Steam Ship Single screw	Belfast
		When Built.
		1918
		Name and Address of Builders.
		Harland & Wolff Belfast
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	One	Length at quarter of depth from top of weather deck at side amidships to bottom of keel
Rigged	Sloop	Main breadth to outside of plating
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships
Build	6 inches	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 cargo	Round of beam
Number of Bulkheads	Seven	Length of engine room, if any
Number of water ballast tanks, and their capacity in tons	Seven: 1426 tons	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel. 10,550 Tons. Ditto per inch immersion at same depth 40.8 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	Inverted direct acting triple expansion condensing	British	1918	Harland & Wolff Limited,	Three 27"	48"	-	518
No. of Shafts.	Particulars of Boilers. Description. Number. Iron or Steel. Loaded Pressure.	Boilers.	Boilers.	Boilers.				
One	Horizontal, single ended, cylindrical, 160 lbs	British	1918	Belfast	44" 73"			3,000 11 1/2 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4739.24	On account of space required for propelling power	1657.06
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	
Turret or Trunk		These spaces are the following, viz.:-	
Forecastle (Houses under)	6.08	Crews & officers spaces in Poop	241.62
Bridge space (Houses under)	29.26	Side Houses & deck Houses.	
Poop or Break	161.81		
Side Houses	36.10		
Deck Houses	95.78		
Chart House	3.42		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	26.76	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways	79.83	Cubic Metres	
Gross Tonnage	5178.27	Boatways store 7.33	
Deductions, as per Contra	2027.88	Boatways store 25.31	
Registered Tonnage	3150.39	Chart space 3.42	
		Water ballast spaces 89.56	
		Total	129.21
			2027.88

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 649.06 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 107.42 tons.

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

Open Forecastle	length 37.1 feet = 68.07 tons
Bridge	112.7 = 333.69
Passageways, Bridge Deck	31.4 = 15.22

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.	
His Majesty represented by the Shipping Controller, London. Sixty-four shares.	
Dated 6th April, 1918	
Algermon Charles Francis Henderson & Anchor Line (Henderson Brothers) Ltd, of Anchor Line Buildings, St Vincent Place, Glasgow. Managers.	