

(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.D.J.N.

Official Number.	Name of Ship.	No., Date, and Port of Registry.		
143604	Balfe	109 1919 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	Glasgow	1919	James D. Henderson & Co. Glasgow.
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		400	1.0
Rigged	Fore & aft	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	400	0.0
Stern	Elliptical	Main breadth to outside of plank	52	3.0
Build	blinker	Depth in hold from tonnage deck to ceiling at midships	28	4.5
Galleries	none	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	-	-
Head	Straight	Depth from top of beam amidships to top of keel	32	1.0
Framework and description of vessel	Steel cargo vessel	Depth from top of deck at side amidships to bottom of keel	31	2.5
Number of Bulkheads	Seven	Round of beam	1	1.0
Number of water ballast tanks, and their capacity in tons	Eight	Length of engine room, if any	47	6.0

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 10570 Tons. Ditto per inch immersion at same depth } 41.00 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	Reciprocating Compound Direct Acting Vertical Inverted Horizontal	Engines. British	Engines. 1919	Engines. James D. Henderson & Co. Ltd.	Three 24"	48"		517 3000 11 1/2 Knots
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
One	Description: Three Horizontal Number: 3 Iron or Steel: Steel Loaded Pressure: 180 lbs	do	do	Glasgow	44" 43"			

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4798.55	On account of space required for propelling power	1718.09
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 in 31.15	Forecastle poop side and Round Houses	282.12
Bridge space	58.55		
Poop or Break	164.86		
Side Houses	12.26		
Deck Houses	252.25		
Chart House	6.25		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	9.54	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:--	
Excess of Hatchways	32.60	Cubic Metres	
Gross Tonnage	5369.04	Master 15.34	
Deductions, as per Contra	2143.44	Boiler Store 9.06	
Registered Tonnage	3225.24	Wireless telegraph 5.14	
		Chart space 6.25	
		Water Ballast space 104.41	
		Total	143.56
			2143.44

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 688.49 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 109.44 tons.

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

Forecastle L 34.5 = 46.65 Tons
Bridge L 112.7 = 318.02 "

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	
The Liverpool Brazil and River Plate Steam Navigation Company Limited having its principal place of business at Royal Liver Building Liverpool	George Henry Kelly of same address Manager
Sixty-four shares	
Dated 22nd December 1919	

(830) (61091) Wt. 907/43 2000 4-19 W B & L

002743-002749-0045

Diameter of Safety Valve

Pressure to which each is adjusted

Is Easing Gear fitted