

(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 C H L**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
142,010	BENVORLICH	16/1919. Leith
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. Single screw	Scotstoun Glasgow
When Built.	Name and Address of Builders.	
1919	Messrs. Glasgow & Co. Ltd. Scotstoun, Glasgow.	
Number of Decks ...	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	Feet. Tenth.
3	400	6
Number of Masts ...	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	Feet. Tenth.
3	399	7.5
Rigged ...	Main breadth to outside of plank ...	Feet. Tenth.
Sloop	52	2.5
Stern ...	Depth in hold from tonnage deck to ceiling at midships ...	Feet. Tenth.
22igial	28	5
Build ...	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	Feet. Tenth.
Clemer	-	-
Galleries ...	Depth from top of beam amidships to top of keel ...	Feet. Tenth.
-	32	0.8
Head ...	Depth from top of deck at side amidships to bottom of keel ...	Feet. Tenth.
-	31	1.3
Framework and description of vessel ...	Round of beam ...	Feet. Tenth.
Steel. cargo	1	0.8
Number of Bulkheads ...	Length of engine room, if any ...	Feet. Tenth.
7	47	7
Number of water ballast tanks, and their capacity in tons ...	1272 Tons	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 10600 Tons.

Ditto per inch immersion at same depth ... 41.5 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	Engines.	Engines.	Messrs. Dunsen & Co. Ltd. Glasgow.	1-27"	48"	-	517
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Messrs. Fairfield & Co. Ltd. Glasgow.	1-44"	48"	-	3000
-	Description of Boilers. Number 3. Iron or Steel. Loaded Pressure 180 lbs.	British	1919	Glasgow.	1-73"	-	-	11 1/2 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	4817.88	On account of space required for propelling power	1661.73
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.:-	204.08
Forecastle ...	6.24	3 holes in Roof & Deck plating	
Bridge space ...	23.90		
Poop or Break ...	157.14		
Side Houses ...	119.06		
Deck Houses ...	6.16		
Chart House ...			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	24.48	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways ...	38.05	Cubic Metres	
Gross Tonnage ...	5192.91	Machinery accommodation	105.16
Deductions, as per Contra ...	1970.97	Boiler Room	
Registered Tonnage ...	3221.94	Chart Room	
		Water Ballast Spaces in Fore & Aft Peak...	1970.97

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 662.27 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 114.03 tons.

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

Forecastle, length 37.4 Deductions 6.27 Tons = 70.68 Tons.

Bridge, length 112.5 " " " = 349.84 " " "

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.	
Bern Line Steamers Limited. 28, Bernard Street Leith. Midlothian Sixty-four Shares	
Dated 18th August, 1919.	