

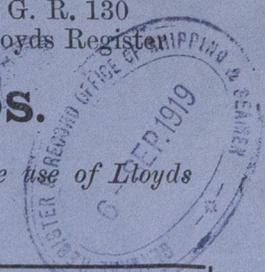
(LLOYDS REGISTER.)

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. 142,010	Name of Ship. BENVORLICH	No., Date, and Port of Registry. 16 / 1919. Leith
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No., Date, and Port of Previous Registry (if any). **New Vessel.**

Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steamship, Single Screw	Where Built. Scotstoun Glasgow	When Built. 1919	Name and Address of Builders. Messrs. Glasgow & Co. Ltd. Scotstoun, Glasgow.
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Number of Decks ... Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ... 450	Feet.	Tenths.
Number of Masts ... Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... 399	7.5	
Rigged ... Sloop	Main breadth to outside of plank ... 52	2.5	
Stern ... Straight	Depth in hold from tonnage deck to ceiling at midships ... 28	5	
Build ... Cement	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...		
Galleries ...	Depth from top of beam amidships to top of keel ... 32	0.8	
Head ...	Depth from top of deck at side amidships to bottom of keel ... 31	0.3	
Framework and description of vessel ... Steel, cargo	Round of beam ... 1	0.8	
Number of Bulkheads ... 7	Length of engine room, if any ... 47	7	
Number of water ballast tanks, and their capacity in tons ... 7, 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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.	
One	Inverted, direct acting, triple expansion	Engines.	Engines.	Messrs. Dunsell & Co. Ltd. Glasgow.	1-27"			517
		and	and	Messrs. Fairfield & Co. Ltd. Glasgow.	1-44"	48"		3,000
		Boilers.	Boilers.	Messrs. Fairfield & Co. Ltd. Glasgow.	1-73"			1 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 ... bloused in.		6.24	3 hole in Roof & Deck bloused		
Bridge space ... bloused in.		23.90			
Poop or Break ...		157.14			
Side Houses ... Round bloused		119.06			
Deck Houses ...		6.16			
Chart House ...		6.16			
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	Messrs. accommodation		
Deductions, as per Contra ...		1970.97	Boiler space in Peak & Poop		
Registered Tonnage ...		3221.94	Wireless Room		
			Chart House		
			Water Ballast spaces in fore & aft peaks...		
			Total		105.16
					1970.97

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **652.27** 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 **RETAIN** 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.**

