

(LLOYD'S REGISTER.)

VESSELS OF 100 TONS AND UPWARDS.

G.R. 130.
Lloyd's Register.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of British and Foreign Shipping.
Signal Letters (if any) **K.Q.L.R.**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
147,893. <i>[Signature]</i>	"BIRCHTON"	23/1924 Glasgow.

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.	When Built.	Name and Address of Builders.
British	Steamship Single Screw	Dumbarton	1924	Archibald McMillan & Son, Ltd., Dumbarton.
Number of Decks	One	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	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	250	---
Rigged	Schooner	Main breadth to outside of plank	249	8.5
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	43	2.0
Build	Clinker	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	15	5.0
Galleries	-----	Depth from top of beam amidships to top of keel	---	---
Head	-----	Depth from top of deck at side amidships to bottom of keel	18	4.0
Framework and description of vessel	Cargo Steel Vessel	Round of beam	17	6.5
Number of Bulkheads	Three	Length of engine room, if any	---	8.8
Number of water ballast tanks and their capacity in tons	Six 874 Tons total.		48	---

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } **3,418** Tons. Ditto per inch immersion at same depth } **22.65** 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.
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.	Speed of Ship.
One	Reciprocating, Steam, Triple Expansion Direct Acting Inverted	Engines.	Engines.	Engines.	Three			88.83
	Particulars of Boilers.	and	and	and	15"			800
	Description... Multitubular Cylindrical	Boilers	Boilers.		26"	30"	----	10 Knots
One	Number... Two Iron or Steel... Steel Loaded Pressure... 200 lbs per Sq. inch	British	1924	John G. Kincaid & Co., Ltd., Greenock	42"			

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		1373.54	On account of space required for propelling power		554.40
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		71.44
Turret or Trunk		-----	These spaces are in the following, viz.:-		
Forecastle	Break	42.00	Forecastle and Round House Aft.		
Bridge space		-----			
Deck Break	Aft	182.82			
Side Houses		85.72			
Deck Houses		5.77			
Chart House		-----			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		-----	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Excess of Hatchways		42.64	Master's Accommodation	12.00	101.12
			Boatswain's Store	5.28	
			Steering Space	1.49	
			Chart Space	5.77	
			Water Ballast Spaces	76.58	
Gross Tonnage		1732.49	Cubic Metres		
Deductions, as per Contra		726.96			
Register Tonnage		1005.53			726.96

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **225.24** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **25.35** tons.

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

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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.	
Mathews Steamship Company Limited 706, C.P.R. Building, Toronto, Canada.	
John Dunlop at John Reid (London) Ltd., 4, Lloyds Avenue, London, E.C.3. Ship's Husband.	
Dated 10th Apl. 1924.	

