

CLASS CONTINGENT

(LLOYD'S REGISTER.)

G.R. 130.
Lloyd's Register.

VESSELS OF 100 TONS AND UPWARDS.

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) — L.D.W.J.

Official Number.		Name of Ship.		No., Date, and Port of Registry.			
161890		BARRWHIN		64/1929 Glasgow			
No., Date, and Port of Previous Registry (if any).							
Whether British or Foreign Built.		Whether a Sailing Steam, or Motor Ship, if Steam or Motor Ship how propelled.		Where Built.	When Built.	Name and Address of Builders.	
British		Steam Ship. Single Screw		Greenock	1929	Greenock Dockyard Co., Ltd., Greenock.	
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		Length at quarter of depth from top of weather deck at side amidships to bottom of keel		405	5
Rigged		Schooner		Main breadth to outside of plank		404	6.4
Stern		Elliptical		Depth in hold from tonnage deck to ceiling at midships ...		55	7
Build		Clincher		Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		25	4
Galleries		None		Depth from top of beam amidships to top of keel		28	9.9
Head		None		Depth from top of deck at side amidships to bottom of keel		27	9.6
Framework and description of vessel		Steel-Cargo		Round of beam		1	1.5
Number of Bulkheads		Seven		Length of engine room, if any		46	5
Number of water ballast tanks, and their capacity in tons		5 Tanks D.B. = 1112 Fore Peak = 140 After Peak = 185					

Deep Tank=821

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 13890 Tons. Ditto per inch immersion at same depth ... 45½ 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. B.H.P. I. H. P. Speed of Ship.
One	Combination Triple Expansion and L. P. Turbine	Engines. British	1929	Rankin & Blackmore Ltd. Greenock.	Three 23½"	45"	One (Bauer-Wach)	472 - 2200
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers	Boilers.				
One	Description Cyl. Multitubular	British	1929	Rankin & Blackmore Ltd. Greenock.	40"		Turbine	11 Knots
	Number Three	British		Wm. Beardmore & Co., Dalmuir.	66"			
	Iron or Steel Steel	Turbine						
	Loaded Pressure 200 lbs. per sq. in.	British						

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	4605.37	On account of space required for propelling power	1599.43
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	250.48
Turret or Trunk ...		These spaces are the following, viz.:—Houses in Poop, and Round Houses on Shelter Deck. (Number of Seamen or Apprentices for whom accommodation is certified = 42.....).	
Forecastle (Lower=17.14 Tons Upper=15.17 Tons)	32.31		
Bridge space ...			
Poop or Break ...	148.23		
Side Houses ...	51.98		
Deck Houses ...	153.75		
Chart House ...	6.57		
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 ...			
Gross Tonnage ...	4998.21	Masters Accommodation = 16.57	
Deductions, as per Contra ...	2027.81	Chart Space = 6.57	
Register Tonnage ...	2970.40	Wireless Telegraphy = 3.94	177.90
		Space	
		Boatswains Store = 42.21	
		Water Ballast Spaces = 108.61	
		Total ...	2027.81

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 713.04 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 138.66 tons.

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

Open Spaces in Shelter 'Tween Deck, 347.20 feet in length = 1456.09 Tons

Open Space in Forecastle 36.3 feet in length = 57.07 Tons

Name of Master James Blair

Certificate of { Service No. Competency No. 002628

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

The Barr Shipping Company Limited,
53 Bothwell Street,
Glasgow, C.2.

Dizney Leith Cran Crombie of same address - Manager.

Sixty four (64) Shares.

Dated 10 Oct 1929