

CLASS/CONTINGENTS

(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.G.S.P.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
161,049.	Aire.	1 in 1931, Goole.

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 Single Screw.	Birkenhead.	1931	Cammell Laird & Co., Ltd Birkenhead.

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 ...	240	6
Rigged ...	Schooner	Main breadth to outside of plank ...	239	9
Stern ...	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...	34	1.5
Build ...	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	15	4.5
Galleries ...	None	Depth from top of beam amidships to top of keel ...	---	---
Head ...	None	Depth from top of deck at side amidships to bottom of keel ...	17	0.5
Framework and description of vessel ...	Steel Cargo	Round of beam ...	16	5
Number of Bulkheads ...	Five	Length of engine room, if any ...	46	7
Number of water ballast tanks, and their capacity in tons ...	5-232 tons.			0

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 1937 Tons. Ditto per inch immersion at same depth } 14.7 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	Reciprocating Steam Compound Vertical.	Engines. British	Engines. 1930	Engines. and	3 22"	39"		352 1950
One	Particulars of Boilers. Description... S. H. Cylindrical Number... Two Iron or Steel... Steel Loaded Pressure... 200 lbs	Boilers. British	Boilers 1930	Boilers. Cammell Laird & Co., Ltd., Birkenhead.	36" 61"			13½ knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.	
Under Tonnage Deck ...		869.68	On account of space required for propelling power		543.92	
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		79.79	
Turret or Trunk ...		13.58	These spaces are the following, viz.:— Poop and Round Houses (Number of Seamen or Apprentices for whom accommodation is certified....23.....)			
Forecastle ...						
Bridge space ...		28.53				
Poop or Break ...						
Side Houses ...		106.54				
Deck Houses ...						
Chart House ...		67.70	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		21.58	Master's Accommodation 8.10	} 38.88		
Excess of Hatchways ...			Cubic Metres Chart Space 4.19			
Gross Tonnage ...	1107.61	3134.54	Boatswain's Store 10.42			
Deductions, as per Contra ...	662.59	1875.13	Water Ballast 16.17			
Register Tonnage ...	445.02	1259.41	(P.P. Tank 3.94 (A.P. Tank 12.23 Total 23 ...		662.59	

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 244.14 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 101.67 tons.

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

At After end of forecastle L.21.2 feet - 25.72 tons.

Under Bridge and Poop Decks Part I L.84.6 feet - 150.34 tons.

Part II L.18.5 ft - 40.92 tons; Part III L.17.6 ft - 41.22 tons.

Name of Master Thomas William Sutherby

Certificate of { Service No. 007257
Competency No.

No. of Owners

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

London Midland and Scottish Railway
Euston Station, N.W.1.
London.

Owen Glynn Roberts,
London Midland & Scottish
Railway Company, Euston
Station, London, N.W.1.

-Manager-
Lloyd's Register
Foundation

Dated 15th January, 1931

