

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 Steel Cargo vessel ... ..		Round of beam ... ..		16	5
Number of Bulkheads ... .. Five		Length of engine room, if any ... ..		---	7
Number of water ballast tanks, and their capacity in tons 5-232 tons.				46	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, &amp;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	Reciprocating Steam Compound Vertical.	Engines. British	Engines. 1930	Engines. and	3 22"	39"		352 1950
No. of Shafts.	Particulars of Boilers.							
One	Description ... S. E. 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	
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.....).	79.79
Forecastle ...			
Bridge space ...	28.53		
Poop or Break ...			
Side Houses ...	106.54		
Deck Houses ...			
Chart House ...			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	67.70	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways ...	21.58	Master's Accommodation 8.10 Chart Space 4.19 Boatswain's Store 10.42 Water Ballast 16.17 (P.P. Tank 3.94 (A.P. Tank 12.23 Total ...	38.88
Gross Tonnage ...	1107.61	Cubic Metres 3134.54	
Deductions, as per Contra ...	662.59	1875.13	
Register Tonnage ...	445.02	1259.41	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. Competency No. 007257
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 Glynne Roberts, London Midland & Scottish Railway Company, Euston Station, London, N.W.1. -Manager-.
Dated	15th January, 1931	