

CLASS CONTEMPLATED.

(LLOYD'S REGISTER.)

G.R. 180.
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.Q.D.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
161,047.	Calder.	4 in 1930 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	1930,	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 ...	240	Tenths. 6
Number of Masts ...	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	239	9
Rigged ...	Schooner	Main breadth to outside of plank ...	34	1.5
Stern ...	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...	15	4.5
Build ...	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	--	--
Galleries ...	None	Depth from top of beam amidships to top of keel ...	17	0.5
Head ...	None	Depth from top of deck at side amidships to bottom of keel ...	16	5
Framework and description of vessel ...	Steel Cargo	Round of beam ...	--	7
Number of Bulkheads ...	Five	Length of engine room, if any ...	46	0
Number of water ballast tanks, and their capacity in tons ...	5-232 Tons.			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships } 1937 Tons.
to bottom of keel }
Ditto per inch immersion at same } 14.7 Tons.
depth }

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

No. 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. R.H.P. I. H. P. Speed of Ship.
One	Reciprocating Steam Compound Vertical	Engines.	Engines.	Engines.	3			352
		British	1930	and	22"	39"	--	1950
No. of Shafts.	Particulars of Boilers				36"			
One	Description Two Steel	Boilers.	Boilers	Boilers.	61"			13 1/2 knots
	Number	British	1930	Cammell Laird & Co., Ltd., Birkenhead.				
	Iron or Steel							
	Loaded Pressure 200 lbs D"							

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	543.75
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 Bulk ...	106.54		
Side Houses ...			
Deck Houses ...	67.70	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Chart House ...	21.27	Master's Accommod.8.10	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Chart Space.....4.19	
Excess of Hatchways ...		Boatswain's Store...10.42	38.88
		Water Ballast 16.17	
Gross Tonnage ...	1107.30	Cubic Metres 3133.66	
Deductions, as per Contra ...	662.42	1874.65	
Register Tonnage ...	444.88	1259.01	Total ... 662.42

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 feet - 40.92 tons. Part III L: 17.6 feet - 41.22 tons.

Name of Master Robert Henry Hayes Sherwood

Certificate of { Service No. 035486
Competency No. 035486

No. of Owners

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

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

Owen Glynn Roberts
London, Midland & Scottish
Rly Co., Euston Station,
Sixty-four N.W.1.
Manager.

Dated 24th November 1930.

(265412) Wt. 2855/169 Gp. 144 2000 5-29 W & S Ltd.

W615-0241