

GLASS CONTEMPLATED.

(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) G. W. T. Z.

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
163,655.		Waiwera.		32 in 1924 Southampton.	
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	Motor Ship Twin Screw.	Belfast	1934	Harland & Wolff Ltd., Belfast.	
Number of Decks		Length from fore part of stem, under the bowsprit, to the		Feet.	Tenths.
Number of Masts		aft side of the head of the stern post		516	2
Rigged		Length at quarter of depth from top of weather deck at side		515	1.2
Stern		amidships to bottom of keel		70	4
Build		Main breadth to outside of plank		32	4
Galleries		Depth in hold from tonnage deck to ceiling at midships.. ..		40	7.6
Head		Depth in hold from upper deck to ceiling at midships, in the		36	4.8
Framework and description of vessel		case of three decks and upwards.. .. .		35	0.6
Number of Bulkheads		Depth from top of beam amidships to top of keel		1	4.6
Number of water ballast tanks, and their capacity in tons		Round of beam		68	0.
Thirteen 2124 tons.		Length of engine room, if any			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 23628 Tons. Ditto per inch immersion at same depth } 71.49 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.
Two	Vertical reciprocating Internal Combustion.	Engines. British	Engines. 1934	Engines. Harland & Wolff Ltd., Belfast.	Ten 740	1500		1626
No. of Shafts.	Particulars of Boilers. Description Waste heat and Oil fired	Boilers.	Boilers.	Boilers.	m/m	m/m	-----	10,000
Two	Number Two Iron or Steel Steel	British	1934	Harland & Wolff Ltd., Belfast.				12,300
	Loaded Pressure 100 lbs per sq. inch.							16 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	8818.09	On account of space required for propelling power	3450.14
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	522.79
Turret or Trunk	112.42	In upper	
Forecastle	876.38	These spaces are the following, viz.:—	
Bridge-space Lower fore-castle ..	32.54	and lower forecastles and in round house above shelter deck.	
Poop or Break	935.50	(Number of Seamen or Apprentices for whom accommodation is certified... 81.....).	
Side Houses.. .. .	6.75	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Deck Houses		Masters Accommodation 23.53)	
Chart House		Chart Space 6.75)	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Wireless Tel. Space 6.50)	
Excess of Hatchways		Boatswains Stores 75.00)	266.37
		Steering gear space 74.77)	
Gross Tonnage	10781.68	Water Ballast spaces 79.82)	
Deductions, as per Contra.. .. .	4239.30	Fore peak 33.14)	
Register Tonnage	6542.38	After peak 46.68)	4239.30

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1526.27 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 325.86 tons.

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

Forecastle:- Passage Length 45.8 ft- 23.06 tons. Bridge space:- Length 195.6 ft-782.04 tons.
Between upper and shelter decks. Part I Length 274.8 ft - 1104.81 tons Part II
Length 5.65 ft - 25.31 tons Part III Length 25.65 ft. - 91.66 tons.

Name of Master	Certificate of	Service Competency	No. No.
No. of Owners			
Name, Residence, and Description of Managing Owner if there are more owners than one.			
Shaw Savill and Albion Company Limited) Sixty-four - 64. 34, Leadenhall Street, London, E.C.3.)			
Richard John Noal of same address-Manager-.			
Dated 21st August 1934.			

