

(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 Shipping.

Signal Letters (if any) B.F.L.R.

Official Number.	Name of Ship.	No., Date, and Port of Registry.						
169564	RIPPINGHAM GRANGE	188 in 1943 London.						
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	Hebburn-on-Tyne.	1943	R. & W. Hawthorn Leslie & Co. Limited, Hebburn-on-Tyne.				
Number of Decks	Three	Length from fore part of stem, to the aft side of the head of the stern post		Feet. 447 Tenths. 5				
Number of Masts	Two	Main breadth to outside of plank		65 5.5				
Rigged	Not	Depth in hold from tonnage deck to ceiling amidships		27 5.5				
Stem	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards		35 3.8				
Stern	Cruiser	Depth from top of deck at side amidships to bottom of keel		38 4.5				
Build	Clincher	Round of beam		1 3.3				
Framework and description of vessel	Steel Cargo	Length of engine room, if any		65 2				
Number of Bulkheads	Watertight (to Upper Deck) Eight							
Particulars of propelling Engines, etc. (if any), and Water Ballast Tanks, as supplied by Builders, Owners, or Engine Makers.								
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. B.H.P. I.H.P. Estimated Speed of Ship
					No. and Diameter of Cylinders in each set	Length of Stroke	No. of Cylinders in each set	
Two	Internal Combustion Direct Acting Vertical 4 Stroke Single-Acting, Diesel.	Engines British	Engines 1943	Engines R. & W. Hawthorn Leslie & Co., Limited.	Eight 650 m.m.	1400 m.m.	-	1006 6700
No. of Shafts	Particulars of Boilers							
Two	Description	Boilers	Boilers	Boilers			14 knots.	
	Number	-	-	-				
	Iron or Steel	-	-	-				
	Loaded Pressure	-	-	-				
Number of water ballast tanks, and their capacity in tons:—					Nineteen, 2395 tons.			

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[P.T.O.]

the deep water line

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	6048.35	On account of space required for propelling power	3316.78
Space or spaces between Decks	1940.20	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.	685.24
Turret or Trunk	7988.45	These spaces are the following, viz. :—	
Forecastle }	1262.70	In Bridge and Round Houses	
and Bridge space)		(Number of Seamen or Apprentices for whom accommodation is certified.....104.....).	
Poop or Break		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses	967.05	Cubic Meters. Master's Accommodation 26.95)	
Deck Houses		Chart Space 7.11)	
Chart House		Wireless Telegraphy 9.57)	123.82
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	122.23	Boatswain's Stores 47.74)	
Excess of Hatchways	24.42	Steering Gear Spaces 8.58)	
		Water Ballast Spaces 25.79)	
		Total	4125.84
Gross Tonnage	10364.95		
Deductions, as per contra	4125.84		
Register Tonnage	6239.11		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is.....1237.49 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is.....281.30..... tons.

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

Nil

Name of Master	Certificate of { Service No. Competency No.
No. of Owners	Maurice Charles Houlder of 53, Leadenhall Street, London, E.C.3.
Name, Residence, and Description of Managing Owner if there are more owners than one.	designated the person to whom the management of the vessel is entrusted by and on behalf of the owners. Advice received 9th day of August, 1943 under the hand of William Lewis Rees as Public Officer to Houlder Line Limited.
Sixty-four Shares.	
Dated.....9th August, 1943.....	