

G.R. 130.

GLASS CONTEMPLATED.

(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) G.D.G.G.

Official Number.	Name of Ship.	No., Date, and Port of Registry			
168406 ✓	HARLES DEN ✓	41 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, Single Screw	Sunderland	1943	William Doxford & Sons Limited, Sunderland.	
Number of Decks Two		Length from fore part of stem, to the aft side of the head of		Feet.	Tenths.
Number of Masts Two Lower & One Wireless		the stern post		428	8
Rigged Not		Main breadth to outside of plank tank top		56	5
Stem Straight		Depth in hold from tonnage deck to ceiling amidships		35	5
Stern Cruiser		Depth in hold from upper deck to ceiling amidships, in the			
Build Clencher		case of three decks and upwards		-	-
Framework and description of		Depth from top of deck at side amidships to bottom of keel		38	3
vessel Steel-Cargo		Round of beam		1	2
Number of Bulkheads Watertight-		Length of engine room, if any		49	8.5
Seven					

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. 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. Estimated Speed of Ship.
One	Internal Combustion Opposed Piston Type, Vertical.	Engines. British	Engines. 1943	Engines. William Doxford & Sons, Limited, Sunderland.	Three 600m/m	Upper Piston 980 m/m Lower Piston 1340 m/m Total 2320 m/m		301 2500 2860
No. of Shafts. One	Particulars of Boilers. Auxiliary Description (One Horizontal Number (One Vertical Iron or Steel Steel Loaded Pressure 120 lbs.	Boilers. British	Boilers. 1943	Boilers. Horizontal. Stockton Chemical Engineers Riley Boilers Ltd., Stockton-on-tees. Vertical. Cochran & Co. (Annan) Ltd., Annan.				11 3/4 knots

Number of water ballast tanks, and their capacity in tons :-

Thirteen = 3640 tons.

014032-014042-0218

[P.T.O.]

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	6786.72 ✓	On account of space required for propelling power	1323.19
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.	446.52
Turret or Trunk		These spaces are the following, viz. :—	
Forecastle		In Tween Decks Aft and Roundhouses.	
Bridge space		(Number of Seamen or Apprentices for whom accommodation is certified.....47.....).	
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		Master's Accommodation 21.98	
Deck Houses	325.20	Chart Space 5.61	
Chart House		Wireless Telegraphy 6.73	519.01
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	108.89	Boatswain's Storerooms 59.95	
Excess of Hatchways	51.97	Steering Gear Space 50.88	
		Water Ballast Spaces 373.86	
		Total	2288.72
Gross Tonnage	7272.78 ✓	Cubic Metres.	
Deductions, as per contra	2288.72		
Register Tonnage	4984.06 ✓		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 647.22 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 108.89 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	John Harrison and Francis Joseph
Name, Residence, and Description of Managing Owner if there are more owners than one.	Harrison both of 66, Mark Lane, London, E.C.3., designated the person to whom the management of the vessel is entrusted by and on behalf of the owners. Advice received 9th day of March, 1943, under the hand of John Harrison as Public Officer to J. & C. Harrison, Limited.
J. & C. Harrison, Limited, having it's principal place of business at 66, Mark Lane, in the City of London.	
Shares:- Sixty - four.	
Dated 9th March, 1943.	