

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. Q. X. J.

Official Number.	Name of Ship.	No., Date, and Port of Registry.		
166994	EMPIRE STREAM	2/1941	Greenock	
No., Date, and Port of previous Registry (if any).		New vessel		
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 ship Single screw	Port Glasgow	1941	Lithgows Ltd., Port Glasgow.
Number of Decks	One	Length from fore part of stem, to the aft side of the head of the stern post		Feet. 315
Number of Masts	Two	Main breadth to outside of plank		Tenths. 2.0
Rigged	Not	Depth in hold from tonnage deck to ceiling amidships		44 4.5
Stem	Raked	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards		19 9.0
Stern	Cruiser	Depth from top of deck at side amidships to bottom of keel		- -
Build	Clencher	Round of beam		- 8.8
Framework and description of vessel	Steel-cargo.	Length of engine room, if any		- 47 2.5
Number of Bulkheads	7 Watertight and 1 steel.			

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.
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.	Estimated Speed of Ship.
One	Reciprocating, steam, Direct acting, Vertical, Inverted cylinder, Triple Expansion	Engines. and	Engines.	Engines.	Three 18 $\frac{1}{2}$ "			244
					31"	39"	-	1070
No. of Shafts.	Particulars of Boilers. Horizontal, return tube, single ended.	Boilers.	Boilers.	Boilers.	52"			10 knots
One	Number ..... Two Iron or Steel ..... Steel Loaded Pressure ..... 200 lbs	British	1941	David Rowan & Co. Ltd., Glasgow.				

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

7 W.B. Tanks including Fore Peak	472 tons	Total capacity
(No. 5 D.B Tank = 50 tons)	Aft 63 tons	1203 tons.
F.W. Deep Tank 296 "		[P.T.O.]

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances

W33-0209

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	<u>2186.46</u>	On account of space required for propelling power	934.96
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.	144.82
<del>Turret or Trunk s</del> ... ..	19.83	These spaces are <sup>in</sup> the following, viz.:—	
Forecastle ... ..		<b>Below Aft and Round Houses</b>	
Bridge space ... ..		(Number of Seamen or Apprentices for whom accommodation is certified <sup>31</sup> .....).	
<del>Peep or Break</del> ... ..	373.62	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Side Houses ... ..	144.80	Master's Accomdn. 5.91	
Deck Houses ... ..	27.69	Chart Space 3.63	
Chart House ... ..		Wireless Space 2.50	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	27.69	Boatswain's Store 16.92	203.94
Excess of Hatchways ... ..	169.35	Steering Gear Space	
		Water Ballast Spaces <sup>(Port)</sup> 2.92	
		<sup>Total</sup> 172.06	
Gross Tonnage ... ..	<u>2921.75</u>	Cubic Metres. 8268.55	
Deductions, as per contra ... ..	1283.72		
Register Tonnage ... ..	<u>1638.03</u>		<u>1283.72</u>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is <sup>352.19</sup>.....tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is <sup>55.91</sup>.....tons.

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

Forecastle - L. 27.1 = 35.92

Name of Master \_\_\_\_\_ Certificate of { Service No. Competency No.

No. of Owners \_\_\_\_\_

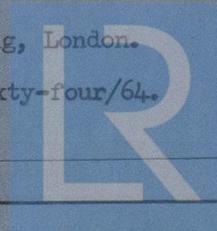
Name, Residence, and Description of Managing Owner if there are more owners than one.

His Majesty represented by the Minister of Shipping, London.

Sixty-four/64.

Dated 28 January 1941.

*Can 2010 follow*



Lloyd's Register Foundation

double bottom, aft, <u>Nº 3 &amp; 4 HOLDS</u>	}	144	419	Fore peak tank,	-	172
double bottom, under Engines and Boilers,				After peak tank,	-	63