

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.F.F.S.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
180365	EMPIRE JEWEL	4 in 1945 Grangemouth

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	Steamship Single Screw	Grangemouth	1945	The Grangemouth Dockyard Co. Ltd., Grangemouth.

Number of Decks One	Length from fore part of stem, to the aft side of the head of the stern post	Feet.	Tenths.
Number of Masts Two	Main breadth to outside of planking	290	7
Rigged Not	Depth in hold from tonnage deck to ceiling amidships ...	41	1
Stem Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	19	1.5
Stern Cruiser	Depth from top of deck at side amidships to bottom of keel...	-	-
Build Clencher	Round of beam	19	5.5
Framework and description of Steel vessel Oil Carrier	Length of engine room, if any	-	5.0
Number of Bulkheads Eleven O.T. One W.T.		54	-

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		
One	Reciprocating Steam Direct Acting, Vertical Inverted Cylinder, Triple Expansion	Engines British	Engines 1945	Engines and	Three 18"			242 1250
No. of Shafts	Particulars of Boilers Horizontal Return tube Single ended				31"	30"		
One	Description One Number One Iron or Steel Steel Loaded Pressure ... 220 lbs. per sq. in.	Boilers British	Boilers 1945	Boilers David Rowan & Co. Ltd., Glasgow.	52"			10 1/2 knots

Number of water ballast tanks, and their capacity in tons:— Three 157 tons.

002717-002724-0115

[P.T.O.]

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

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	1752.22 ✓	On account of space required for propelling power	758.56
Space or spaces between Decks	238.73	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.	
Turret or Trunk	7.49	These spaces are the following, viz. :—	
Forecastle	131.93	Poop, Bridge and Deck House	218.58
Bridge space	139.00	(Number of Seamen or Apprentices for whom accommodation is certified.....33.....).	
Poop or Break	11.61	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses in Forecastle	35.76	Cubic Meters.	
Deck Houses	53.75	Masters Accommodation 11.79	
Chart House		Chart Space 5.81	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		W/T Space 9.01	
Excess of Hatchways		Lobby .50	
		Bosun's Store 11.33	112.06
Gross Tonnage	2370.49 ✓	Ballast Pump Spaces 25.53	
Deductions, as per contra	1089.20	Water Ballast Total Spaces 48.09	1089.20
Register Tonnage	1281.29 ✓		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 256.96 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 87.97 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 = 26.0 ft. = 28.39 tons.

Name of Master	John Irvine McLane	Certificate of	Service No. 008440
No. of Owners			
Name, Residence, and Description of Managing Owner if there are more owners than one.			
The Minister of War Transport, London. Sixty-four Shares.			
Mgr: George Legh-Jones of Messrs. Anglo-Saxon Petroleum Co. Ltd., St. Helen's Court, Great St. Helens, London, E.C.3.			
Dated	18th September, 1915.		

Wt. 250. Gp. 39. 1,000 6/44. H.T. Ltd. W362.

Fore peak tank,

16.5 33.0