

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) B.F.J.R.

Official Number.	Name of Ship.	No., Date, and Port of Registry.			
169506	EMPIRE DARING	11/1943 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	1943	William Hamilton & Co. Ltd., Port Glasgow.	
Number of Decks	Two	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 plank		432	4.0
Rigged	Fore & Aft	Depth in hold from tonnage deck to ceiling amidships ...		56	2.0
Stem	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards		34	2.5
Stern	Cruiser	Depth from top of deck at side amidships to bottom of keel...		-	-
Build	Clencher	Round of beam		37	0.0
Framework and description of Steel Cargo vessel Watertight (Six to Upper Deck One to 2nd Deck)		Length of engine room, if any		1	0.8
Number of Bulkheads				49	1.0

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. I.H.P. Estimated Speed of Ship
One	Reciprocating, Steam, Direct Acting, Inverted Cylinder, Triple Expansion.	Engines	Engines	Engines	Three 24 $\frac{1}{2}$ " 39" 70"	48"	-	510 2500 11 knots.
No. of Shafts	Particulars of Boilers Description... Horizontal, return tube, single ended							
One	Number... Three Iron or Steel... Steel Loaded Pressure... 220lbs	Boilers	Boilers	Boilers David Rowan & Co. Ltd., Glasgow.				

Number of water ballast tanks, and their capacity in tons:— Fourteen - 2586 Tons.

004906-004917-0035

[P.T.O.]

Plans forwarded as per separate list.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	<u>6601. 37</u> ✓	On account of space required for propelling power	1326. 68
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.	429. 30
Turret or Trunk	18. 41		
Forecastle (Houses In)		These spaces are the following, viz. :—	
Bridge space		(Number of Seamen or Apprentices for whom accommodation is certified.....).	
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	318. 64	Cubic Meters.	
Deck Houses		Master's Accommodation 14.91)	
Chart House		Chart Space 8.09)	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	67. 33	Wireless Space 10.72)	502.01
Excess of Hatchways	52. 97	Boatswain's Store 40.80)	
		Steering Gear Space 38.15)	
		Water Ballast Spaces 389.34)	
Gross Tonnage	<u>7058. 72</u> ✓	19976.18	
Deductions, as per contra	<u>2257. 99</u>	6390.11	
Register Tonnage	<u>4800. 73</u> ✓	13586.07	
		Total	<u>2257.99</u>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 690.77 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 67.33 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.39.65 = 59.65 tons.

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 War Transport, London. Sixty Four /64. John Wheatley Morrison of the firm of Messrs. John Morrison & Son, Mosley Chambers, 28/30 Mosley Street, Newcastle on Tyne designated as the person to whom the management of the vessel is entrusted by or on behalf of the owner. Advice under the hand of a Deputy Director General of the Minister of War Transport received 11th August, 1943.	
Dated 11th August, 1943.	

