

GLASS CONTEMPLATED.

G.R. 130.

# (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. C. P. B.



Official Number.	Name of Ship.	No., Date, and Port of Registry.
168507	EMPIRE DIAMOND	13 in 1941 Belfast

No., Date, and Port of previous Registry (if any). Initial Registry

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	Belfast	1941	Harland & Wolff Ltd., Belfast.
Number of Decks ... ..	One	Length from fore part of stem, to the aft side of the head of the stern post ... ..		Feet. 465
Number of Masts ... ..	Two	Main breadth to outside of plank ... ..		59
Rigged ... ..	Not	Depth in hold from tonnage deck to ceiling amidships ...		34
Stem ... ..	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ... ..		34
Stern ... ..	Cruiser	Depth from top of deck at side amidships to bottom of keel		1
Build ... ..	Clencher	Round of beam ... ..		73
Framework and description of vessel ... ..	Steel Cargo	Length of engine room, if any ... ..		73
Number of Bulkheads ...	Seventeen			

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 internal combustion direct acting vertical 4 stroke single acting.	Engines.	Engines.	Engines.	Eight 650 m/m	1400 m/m		262 3500
One	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				12 knots
	Description Single ended Scotch.							
	Number 1200.							
	Iron or Steel Steel							
	Loaded Pressure 150 lbs. per sq. in.	British	1941	Harland & Wolff Ltd., Belfast.				

Number of water ballast tanks, and their capacity in tons :- Fore Peak, 50 tons. Forward Cofferdam 146 tons. Aft Cofferdam 162 tons. [P.T.O.]

003369-003376-0094



# PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	7250.97	On account of space required for propelling power	2635.39
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.	
Turret or Trunks ... ..	.16	These spaces are the following, viz. :—	
Forecastle ... ..	41.57	In Poop and Deckhouses	517.46
Bridge space Side houses in ... ..	77.62	(Number of Seamen or Apprentices for whom accommodation is certified.....)	
Poop or Break ... ..	211.85	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses ... ..	407.50	Master's Accommodation	21 . 40
Deck Houses ... ..		Chart Space	11 . 77
Chart House ... ..		Cubic Metres.	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	245.93	Wireless Tel Space	6 . 31
Excess of Hatchways ... ..		Boatswain's Store	75 . 00
		Ballast Pump Spaces	33 . 44
		Water Ballast Spaces	140 . 90
		P.P.T. 42.89	
		Ford & Cofferdam	46.22
		Total	
		Aft & Cofferdam	51.79
			3441 . 67
Gross Tonnage ... ..	8235.60		
Deductions, as per contra ... ..	3441.67		
Register Tonnage ... ..	4793.93		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 827.34 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 261.36 tons.

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

Open Forecastle L-38.7ft - 73.22 tons.

Open Bridge L-47.9ft - 124.90 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.	
<p>His Majesty represented by the Minister of War Transport, London. Sixty-four (64) Shares</p> <p>Manager: James Ross Robertson of P.O. Box 6 New Zealand Avenue, Walton-on-Thames, Surrey.</p>	
Dated 25th October, 1941.	

(8009) Wt13297/16136 1000 5/40 FHD Gp683

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Under engines	69.5	15.6			