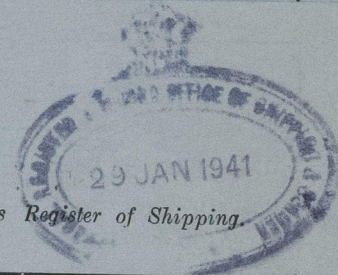


G.R. 130.

CLASS 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. N. T. O.

Official Number.	Name of Ship.		No., Date, and Port of Registry.	
<u>168647</u>	EMPIRE RAIN		2 of 1940 South Shields	
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	Steam Single Screw	South Shields	1940	John Readhead & Sons Ltd South Shields.
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		432	4
Rigged ...	Not	Main breadth to outside of plank ...	56	7.5
Stem ...	Straight	Depth in hold from tonnage deck to ceiling amidships ...	31	7.5
Stern ...	Cruiser	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ...	-	-
Build ...	Clencher	Depth from top of deck at side amidships to bottom of keel	38	0.7
Framework and description of vessel ...	Steel Cargo	Round of beam ...	1	1
Number of Bulkheads ...	Watertight Seven	Length of engine room, if any ...	50	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.		Rotary Engines.	N.H.P. B.H.P. L.H.P. Estimated Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Triple Expansion Direct Acting Vertical	Engines.	Engines.	Engines.	Three			300
		and	and	and	25"	48"	-	2000
No. of Shafts.	Particulars of Boilers.				42"			10 1/4
	Description Cy. Mult. ...	Boilers.	Boilers.	Boilers.	71"			Knots
One	Number Two ...							
	Iron or Steel Steel ...	British	1940	John Readhead and Sons, Ltd., South Shields				
	Loaded Pressure 220 lbs							

Number of water ballast tanks, and their capacity in tons: — Eight = 1820 tons

005020-005028-0202

[P.T.O.]

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	<u>6912.25</u>	On account of space required for propelling power	1583.75
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.	326.86
Turret or Trunk		These spaces are the following, viz. :—	
Forecastle		Tween Decks and Deck Houses	
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	256.18	Master's Accommodation 19.44)	
Deck Houses		Chart Space 5.53)	
Chart House		Cubic Metres. Wireless Space 4.47)	256.70
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	63.01	Boatswain's Stores 69.11)	
Excess of Hatchways	58.69	Steering Gear 33.89)	
		Water Ballast Spaces 24.26)	
Gross Tonnage	<u>7290.13</u>	20631.07	
Deductions, as per contra	<u>2167.31</u>	6133.49	
Register Tonnage	<u>5122.82</u>	<u>14497.58</u>	<u>2167.31</u>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 841.99 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 63.01 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 **Paul Egbert George**

Certificate of { Service No.
Competency No.

No. of Owners

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

Sixty-four (64) Shares

The Minister of Shipping,
London

4th January, 1941 Alteration of particulars
of tonnage as shown in Red Ink, Certificate
of Survey dated at Newcastle 1st January, 1941.

Dated 4th January, 1941.