

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

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.N.T.Q.

Official Number.				Name of Ship.				No., Date, and Port of Registry.									
168647				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 and 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. 432		Tenths. 4			
Number of Masts				Two				Main breadth to outside of plank				56		7.5			
Rigged				Not				Depth in hold from tonnage deck to ceiling amidships				34		7.5			
Stem				Straight				Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards				-		-			
Stern				Cruiser				Depth from top of deck at side amidships to bottom of keel				38		0.7			
Build				Clencher				Round of beam				1		1			
Framework and description of vessel				Steel-cargo				Length of engine room, if any				50		0			
Number of Bulkheads				Watertight-seven													

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. I.H.P. Estimated Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Triple Expansion Direct Acting Vertical.	Engines. and	Engines. and	Engines. and	Three 25"	48"	-	300 2.000
No. of Shafts.	Particulars of Boilers.				42"			
	Description Cyl. Mult.	Boilers.	Boilers.	Boilers.	71"			10 1/4 Knots
One	Number Two			John Readhead and Sons Limited, South Shields				
	Iron or Steel Steel	British	1940					
	Loaded Pressure 220 lbs							

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

[P.T.O.]

005020-005028-0203

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..... <u>41</u>).	
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	222.81
Deck Houses		Chart Space 5.53	
Chart House		Wireless Space 4.47	
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	Water Ballast Spaces 124.26	
		Cubic Metres.	
Gross Tonnage	<u>7290.13</u>	20,631.07	
Deductions, as per contra	<u>2133.42</u>	6,037.58	
Register Tonnage	<u>5156.71</u>	14,593.49	Total 2133.42

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 **Henry Egbert George**

Certificate of { Service No. -
Competency No. 038442

No. of Owners

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

His Majesty,

As Represented by the Minister of Shipping,
Berkeley Square House,
Berkeley Square,
London, W.1.

*Stuart Alexander book of the firm
of The Thompson Steamshipping Co. Ltd,
Levi's mark House, London, E.C.3.
Manager.*

Sixty-Four (64) Shares.

Dated 30th December, 1940.