

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) *B.F.J.B.*

Official Number.	Name of Ship.	No., Date, and Port of Registry.			
169114	EMPIRE FRIENDSHIP	9/1943 Sunderland.			
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 Ship Single Screw	Sunderland.	1943	Short Brothers Ltd., Sunderland.	
Number of Decks { Two Lower Masts One Wireless Mast		Length from fore part of stem, to the aft side of the head of the stern post		Feet.	Tenths.
Rigged ... .. Not		Main breadth to outside of plank		431	-
Stem ... .. Straight		Depth in hold from tonnage deck to ceiling amidships		56	3
Stern ... .. Cruiser		Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards		35	2
Build ... .. Clencher		Depth from top of deck at side amidships to bottom of keel		-	-
Framework and description of vessel ... .. Steel Cargo vessel		Round of beam		37	8.5
Number of Bulkheads Watertight - Seven Non-Watertight - One		Length of engine room, if any		1	1.5
				49	1

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		
<i>One</i>	<i>Reciprocating Triple Expansion Direct Acting Vertical</i>	<i>Engines</i>	<i>Engines</i>	<i>Engines</i>	<i>Three</i>			<i>510</i>
		<i>&amp;</i>	<i>&amp;</i>	<i>&amp;</i>	<i>24 1/2"</i>			<i>-</i>
					<i>39"</i>	<i>48"</i>		<i>2500</i>
<i>One</i>	<i>Particulars of Boilers Cylindrical Multitubular</i>	<i>Boilers</i>	<i>Boilers</i>	<i>Boilers</i>	<i>70"</i>			<i>11 knots</i>
	<i>Description: Number: Three</i>	<i>British</i>	<i>1943</i>	<i>The North Eastern Marine Engineering Co. (1938) Ltd., Wallsend-on-Tyne.</i>				
	<i>Iron or Steel: Steel</i>							
	<i>Loaded Pressure: 220 lbs. per sq. inch.</i>							

Number of water ballast tanks, and their capacity in tons:— *Thirteen = 2446 tons*

008831 - 008838 . 0048

[P.T.O.]



# PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	6574.45 ✓	On account of space required for propelling power	1359.54
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.	420.45
Turret or Trunk ... ..			
Forecastle Open Houses in ... ..	17.93		
Bridge space ... ..			
Poop or Break ... ..		These spaces are the following, viz. :—	
Side Houses ... ..		In Tween Decks Aft and Roundhouses	
Deck Houses ... ..	309.95	(Number of Seamen or Apprentices for whom accommodation is certified.....61.....).	
Chart House ... ..			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	67.77	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Excess of Hatchways ... ..	87.52	Cubic Meters. Master's Accommodation 14.39	
		Chart Space 6.27	
Gross Tonnage ... ..	7057.62 /	Wireless Telegraphy Spaces 7.43	404.68
Deductions, as per contra ... ..	2184.67	Boatswain's Storerooms 31.31	
Register Tonnage ... ..	4872.95 ✓	Steering Gear Space 25.32	
		Water Ballast Spaces 319.96	2184.67

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is.....709.11..... tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is.....67.77..... 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 - Length 39.0 feet = 60.76 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. Sixtyfour (64) shares.	
Mgr:- Robert D. Ropner of Sir R. Ropner & Co., Ltd., "The Whins", Sedgfield, Stockton-on-Tees.	
Dated 4th May, 1943.	