

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.K.T.

Official Number.	Name of Ship.	No., Date, and Port of Registry.			
<u>180050</u>	EMPIRE TRAIL	27/1943. 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	Shipbuilding Corporation Ltd., (Wear Branch) Sunderland.	
Number of Decks ... ..	Two	Length from fore part of stem, to the aft side of the head of the stern post ... ..		Feet. 429	Tenths. 8
Number of Masts ... ..	(Two Lower Masts One Wireless Mast)	Main breadth to outside of plank ... ..		56	3
Rigged ... ..	Not	Depth in hold from tonnage deck to ceiling amidships ... ..		35	2
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 ... ..		37	8.5
Build ... ..	Clencher	Round of beam ... ..		1	1.5
Framework and description of vessel ... ..	Steel Cargo Vessel	Length of engine room, if any ... ..		49	1
Number of Bulkheads	Watertight-Seven Non-Watertight-ONE				

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. or I.H.P. Estimated Speed of Ship
					No. and Diameter of Cylinders in each set	Length of Stroke		
One	Reciprocating Triple Expansion Direct Acting Vertical	Engines &	Engines &	Engines &	Three 24 $\frac{1}{2}$ " 39 " 70 "	48"	/	509 - 2500
One	Particulars of Boilers Description ... .. (Cylindrical Multitubular) Number ... .. Three Iron or Steel ... .. Steel Loaded Pressure 220 lbs. per sq. inch.	Boilers British	Boilers 1943	Boilers Geo. Clark (1938) Ltd., Sunderland.				11 Knots

Number of water ballast tanks, and their capacity in tons:— Fourteen = 2564 Tons

# PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	<u>6603.29</u>	On account of space required for propelling power	1349.09
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.	427.89
Turret or Trunk ... ..	18.40		
Forecastle open - Houses in ... ..			
Bridge space ... ..		These spaces are the following, viz. :—	
Poop or Break ... ..		<b>Below Deck Aft and Roundhouses</b>	
Side Houses ... ..	309.80	(Number of Seamen or Apprentices for whom accommodation is certified 64.....).	
Deck Houses ... ..		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Chart House ... ..		Cubic Meters.	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	64.95	Master's Accommodation 4.52	
Excess of Hatchways ... ..	86.24	Chart Space 5.81	
		Wireless Telegraphy Spaces 8.15	410.49
Gross Tonnage ... ..	<u>7082.68</u>	Boatswain's Store rooms 37.00	
Deductions, as per contra ... ..	2187.47	Steering Gear Space 25.25	
		Water Ballast Spaces 319.76	
Register Tonnage ... ..	<u>4895.21</u>	Total ... ..	2187.47

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is.....705.96 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is.....65.00 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 39.2 feet = 62.47 Tons

Name of Master	Certificate of { Service No. Competency No.
No. of Owners	William Henry Roberts of the firm of the Crest Shipping Co. Ltd., Stone House, Bishopsgate, E.C.2., designated the person to whom the management of the vessel is entrusted by or on behalf of the owner.
Name, Residence, and Description of Managing Owner if there are more owners than one.	Advice received 6th December 1943, under hand of T.G. Jenkins, a Deputy Director General of the Ministry of War Transport.
His Majesty, represented by the Minister of War Transport, London.	
Sixtyfour (64) shares	
Dated 6th December, 1943.	