

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.	Tenths.
Number of Masts (Two Lower Masts One Wireless Mast)		429	8
Rigged Not	Main breadth to outside of plank	56	3
Stem Straight	Depth in hold from tonnage deck to ceiling amidships	35	2
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	37	8.5
Framework and description of vessel Steel Cargo Vessel	Round of beam	1	1.5
Number of Bulkheads Watertight-Seven Non-Watertight-ONE	Length of engine room, if any	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.
					No. and Diameter of Cylinders in each set	Length of Stroke	No. of Cylinders in each set	L.H.P. Estimated Speed of Ship
One	Reciprocating Triple Expansion Direct Acting Vertical	Engines &	Engines &	Engines &	Three 24 $\frac{1}{2}$ " 39" 70"	48"	/	509 - 2500
One	Particulars of Boilers (Cylindrical Multitubular) Description ... Three 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			
Poop or Break			
Side Houses	309.80	These spaces are the following, viz. :— Below Deck Aft and Roundhouses (Number of Seamen or Apprentices for whom accommodation is certified.....64.....).	
Deck Houses			
Chart House			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	64.95	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways	86.24	Cubic Meters. Master's Accommodation 4.52 Chart Space 5.81 Wireless Telegraphy 8.15 Boatswain's Stowage 37.00 Steering Gear Space 25.25 Water Ballast Spaces 319.76	410.49
Gross Tonnage	<u>7082.68</u>	20043.98	
Deductions, as per contra	2187.47	6190.54	
Register Tonnage	<u>4895.21</u>	13853.44	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. Advice received 6th December 1943, under hand of T.G. Jenkins, a Deputy Director General of the Ministry of War Transport.
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	
Dated 6th December, 1943.	