

(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 B K G

Official Number.	Name of Ship.		No., Date, and Port of Registry.	
180143	EMPIRE CREST		19/1944 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	Motor Screw	Sunderland	1944	Sir James Laing & Sons Ltd., Sunderland.
Number of Decks	One	Length from fore part of stem, to the aft side of the head of the stern post	Feet.	Tenths.
Number of Masts	Three Twin Derrick Post Masts	...	343	5
Rigged	One Wireless Mast	Main breadth to outside of plank	48	3
Stem	Not	Depth in hold from tonnage deck to ceiling amidships	26	5
Stern	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	-	-
Build	Cruiser	Depth from top of deck at side amidships to bottom of keel	26	9.5
Framework and description of vessel	Steel Cargo	Round of beam	1	-
Number of Bulkheads	Watertight - Twelve	Length of engine room, if any	67	5

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		
One	Internal Combustion Opposed Piston Type Vertical	Engines British	Engines 1944	Engines Wm. Doxford & Sons Ltd., Sunderland.	Three	Upper Piston 980 m/m		301
					600 m/m	Lower Piston		2390
						1340 m/m		2730
						Total		12 1/4
						2320 m/m		knots
No. of Shafts	Particulars of Boilers	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		
One	Auxiliary... Number One Horizontal Iron or Steel... Steel Loaded Pressure 150 lbs. per square inch	Boilers British	Boilers 1944	Boilers Stockton Chemical Engineers & Riley Boilers Ltd., Stockton-on-Tees.				

Number of water ballast tanks, and their capacity in tons:— Four = 516 tons.

002457-002464-0233

[P.T.O.]

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	3076.65	On account of space required for propelling power	1196.11
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.	390.58
Turret or Trunk	8.93	These spaces are the following, viz.:—	
Forecastle - Open House in... ..		In Poop and Roundhouses	
Bridge space	182.16	(Number of Seamen or Apprentices for whom accommodation is certified 51.....).	
Poop or Break	415.99	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Side Houses		Cubic Meters.	
Deck Houses	54.11	Master's Accommodation 15.32	
Chart House		Chart Space 10.38	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Wireless Telegraphy Spaces 6.94	
Excess of Hatchways		Boatswains Stores 37.38	148.66
		Ballast Pump Spaces 16.47	
		Water Ballast Spaces 62.17	
		Total	1735.35
Gross Tonnage	3737.84		
Deductions, as per contra	1735.35		
Register Tonnage	2002.49		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 437.61 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 220.07 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 33.2 feet = 51.53 tons.

Open Portion of No.1 Roundhouse

Length 44.5 feet = 67.05 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. Sixty four (64) Shares.
Mgr: Herbert P. Robottom of Bulk Oil S/S Co.Ltd., 130, Minories, London, E.C.3.

Dated 14th September 1944.

Wt. 250. Gp. 39. 1,000 6/44. H.T. Ltd. W362.

PARTICULARS OF WATER BALLAST:—

(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)