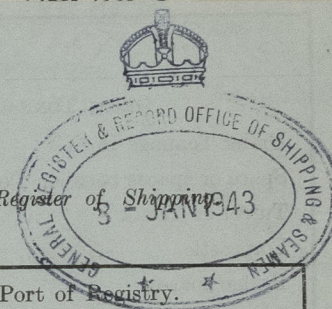


CLASS CONTEMPLATED. (LLOYD'S REGISTER.)

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.F.M.

Official Number.	Name of Ship.		No., Date, and Port of Registry.	
169106	EMPIRE COLLINS		31/1942 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	1942	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)	...	484	-
Rigged	(One Wireless Mast)	Main breadth to outside of plank	68	3
Stem	Not	Depth in hold from tonnage deck to ceiling amidships	36	1.5
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	36	3
Framework and description of vessel	Steel Cargo vessel	Round of beam	1	4
Number of Bulkheads	Complete-Watertight-Thirteen	Length of engine room, if any	82	7.5

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. 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	51"	-	674
		&	&	&	27"			-
No. of Shafts.	Particulars of Boilers				44"			3650
	Cylindrical				76"			11½
One	Multitubular	Boilers.	Boilers.	Boilers.				knots.
	Number Three	British	1942	The North Eastern Marine Engineering Co. (1938) Ltd., Wallsend-on-Tyne.				
	Iron or Steel							
	Loaded Pressure 220 lbs. per sq inch							
Number of water ballast tanks, and their capacity in tons :- Six-1571 tons								

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PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	8894.78	On account of space required for propelling power	3134.58
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.	496.57
Turret or Trunk		These spaces are the following, viz. :—	
Forecastle		In Poop and Round houses	
Bridge space		(Number of Seamen or Apprentices for whom accommodation is certified 52.....).	
Poop or Break	265.20	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses		Tons	
Deck Houses	364.79	Master's Accommodation 19.78	
Chart House		Chart Space 8.13	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	270.79	Cubic Meters. Wireless Telegraphy Spaces 10.08	
Excess of Hatchways		Boatswain's Storerooms 29.43	
Gross Tonnage	9795.56	Ballast Pump Spaces 27.53	
Deductions, as per contra	4011.41	Water Ballast Spaces 285.31	
Register Tonnage	5784.15	Total	4011.41

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1006.81 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 390.40 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 - 40.0 feet = 93.28 tons.
Open Portion of No. 1 Roundhouse	- Length - 28.0 feet = 47.04 tons.
Open Portion of Poop	- Length - 8.2 feet = 10.13 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.	
Frank William Saunders of the firm of Messrs. Haldin & Phillips Ltd., 1, Leadenhall Street, London, E.C.3., designated the person to whom the management of the vessel is entrusted by or on behalf of the Owner.. Advice received 15th December, 1942 under the hand of T.G. Jenkins, a Deputy Director General of the Ministry of War Transport.	
Dated 15th December, 1942.	