

(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. C. R. R.

Official Number.	Name of Ship.	No., Date, and Port of Registry.	
169006	EMPIRE NEWTON	1/1942 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.
British	Steam Ship Single Screw	Sunderland	1941
		Name and Address of Builders.	
		Short Brothers Ltd., Sunderland	
Number of Decks	Two	Length from fore part of stem, to the aft side of the head of the stern post	Feet.
Number of Masts	Two Lower Masts		Tenths.
Rigged	One Wireless Mast		
Stem	Not	Main breadth to outside of plank	431
Stern	Straight	Depth in hold from tonnage deck to ceiling amidships	56
Build	Cruiser	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	35
Framework and description of vessel	Steel Cargo Vessel	Depth from top of deck at side amidships to bottom of keel	-
Number of Bulkheads	Complete watertight-Seven	Round of beam	37
	Complete Non Watertight-One	Length of engine room, if any	1
			49

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.
One	Reciprocating. Triple Expansion Direct Acting Vertical	Engines.	Engines.	Engines.	No. and Diameter of Cylinders in each set.	Length of Stroke	No. of Cylinders in each set.
		&	&	&	Three		
					24 1/2"		
No. of Shafts.	Particulars of Boilers						
One	Cylindrical	Boilers.	Boilers.	Boilers.	39"	48"	
	Multitubular				70"		
	Number Three						
	Iron or Steel Steel						
	Loaded Pressure 220 lbs per sq. inch	British	1941	The North Eastern Marine Engineering Co..(1938) Ltd. Sunderland			11 Knots

Number of water ballast tanks, and their capacity in tons:— Nine = 1510 Tons

00706-00214-0281

[P.T.O.]

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	6572.74	On account of space required for propelling power	1554.19
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.	400.65
Turret or Trunk		These spaces are the following, viz. :—	
Forecastle Open House in	6.26	In Tween Decks Aft and Roundhouses	
Bridge space		(Number of Seamen or Apprentices for whom accommodation is certified 57	
Poop or Break		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—Tons	
Side Houses		Masters Accommodation 18.46	
Deck Houses	316.30	Chart Space 6.66	
Chart House		Wireless Telegraphy Spaces 6.74	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	67.20	Cubic Meters. Boatswains Storeroom 43.01	135.39
Excess of Hatchways	74.49	Steering Gear Space 25.32	
		Water Ballast Space 35.20	
Gross Tonnage	77036.99	Total	2090.23
Deductions, as per contra	2090.23		
Register Tonnage	4946.76		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 820.91 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 67.20 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 39.5 feet = 71.02 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.

The Minister of War Transport, London

Manager: Walter Herbert Cockerline, of the firm of Messrs. W. H. Cockerline & Co. 24, Rutland Street, Fife, Yorks.

Sixtyfour (64) Shares

Dated 2nd January, 1942.