

(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.	Name and Address of Builders.	
British	Steam Ship Single Screw	Sunderland	1941	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.	Tenths.	
Number of Masts	Two Lower Masts One Wireless Mast				
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	Complete 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. = B.H.P. 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			510
		&	&	&	24 1/2"			-
No. of Shafts.	Particulars of Boilers Cylindrical				39"	48"		2500
One	Description Multitubular Number Three Iron or Steel Steel Loaded Pressure 220 lbs per sq. inch	Boilers.	Boilers.	Boilers. The North Eastern Marine Engineering Co.. (1938) Ltd. Sunderland	70"			11 Knots

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

007706-002214-0281

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	Boatswains Storeroom	43.01	135.39
Excess of Hatchways	...	74.49	Steering Gear Space	25.32	
			Water Ballast Space	35.20	
			Cubic Meters.		
Gross Tonnage	...	77036.99	19914.68		
Deductions, as per contra	...	2090.23	5915.35		
Register Tonnage	...	4946.76	13999.33		
			Total		2090.23

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, Filey, Yorks.

Sixtyfour (64) Shares

Dated 2nd January, 1942.