

G.R. 130.

**(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) *M.K.R.K.*

Official Number.	Name of Ship.	No., Date, and Port of Registry.			
168859	EMPIRE-BILLOW	16/1943 Liverpool			
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 Screw	Northwich	1943	W.J. Yarwood & Sons (1938) Ltd., Northwich.	
Number of Decks ... ..	One & R.Q.D.	Length from fore part of stem, to the aft side of the head of the stern post ... ..		Feet.	Tenths.
Number of Masts ... ..	One	Main breadth to outside of plank ... ..		95	0
Rigged ... ..	Not	Depth in hold from tonnage deck to ceiling amidships ...		23	1.5
Stem ... ..	Raked	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ... ..		9	7
Stern ... ..	Elliptical	Depth from top of deck at side amidships to bottom of keel...			
Build ... ..	Clencher	Round of beam ... ..		-	5
Framework and description of vessel ... ..	Steel-Water Tank Vessel	Length of engine room, if any ... ..		33	2.5
Number of Bulkheads ...	Five W.T.				

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 steam compound	Engines and	Engines and	W.J. Yarwood & Sons (1938) Ltd., Norwich.	Two	22"	-	57 300 350
No. of Shafts	Particulars of Boilers							
One	Description .....	Boilers British	Boilers 1943	Alex. Anderson & Sons, Ltd., Motherwell.	28"	28"	-	8 knots 30 N.P.
	Number .....							
	Iron or Steel .....							
	Loaded Pressure .....							

Number of water ballast tanks, and their capacity in tons: Three - 60 tons.

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# PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	154.84	On account of space required for propelling power	91.09
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.	20.94
<del>Turret or</del> Trunk ... ..	1.04		
Forecastle ... ..	6.80		
Bridge space ... ..		These spaces are the following, viz.:-	
<del>Peep or</del> Break ... ..	26.09	In Round Houses	
Side Houses ... ..		(Number of Seamen or Apprentices for whom accommodation is certified 7.....).	
Deck Houses ... ..	25.79	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Chart House ... ..			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..		Cubic Meters.	
Excess of Hatchways ... ..		Master's Accommodation 3.81)	
		Boatswains Store 4.29)	28.14
		Water Ballast Spaces 20.04)	
Gross Tonnage ... ..	214.56		
Deductions, as per contra ... ..	140.17		
Register Tonnage ... ..	74.39	Total ... ..	140.17

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 62.14 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 14.26 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

Name of Master	Certificate of { Service . No. Competency No. .
No. of Owners	Thomas Phelan of Messrs. T. Phelan & Co. Ltd., Bank Chambers, Woodside, Birkenhead. Designated the person to whom the management of the vessel is entrusted by and on behalf of the owners. Advice Received 5th June, 1943, under the hand of T. G. Jenkins, Deputy Director General, 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.	
Sixty four Shares.	
Dated 5th June, 1943.	