

now Philip Wouwerman (Dutch)

G.R. 130.

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.D.J.

Official Number.	Name of Ship.	No., Date, and Port of Registry.					
168753	EMPIRE COURAGE	8/1943 GLASGOW					
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	Motorship Single Screw	Glasgow	1943	Barclay, Curle & Co. Limited, Glasgow.			
Number of Decks ...	Two	Length from fore part of stem, to the aft side of the head of the stern post ...		Feet. 418	Tenths. 0.0		
Number of Masts ...	Two	Main breadth to outside of plank ...		57	4.5		
Rigged ...	Not	Depth in hold from tonnage deck to ceiling amidships ...		34	2.0		
Stem ...	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ...		-	-		
Stern ...	Cruiser	Depth from top of deck at side amidships to bottom of keel		38	2.10		
Build ...	Clincher	Round of beam ...		1	2.0		
Framework and description of vessel ...	Steel-Cargo	Length of engine room, if any ...		50	0.0		
Number of Bulkheads ...	Seven 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. No. and Diameter of Cylinders in each set. Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N.H.P. B.H.P. Est. Estimated Speed of Ship.
One	Barclay Curle Doxford. Diesel Opposed Piston Type.	Engines. and	Engines. and	Engines. and	Four 600 m/m	2320 m/m -	402 3350 (Est.) 12.5 knots
No. of Shafts.	Particulars of Boilers. Cylindrical Multitubular	Boilers.	Boilers.	Boilers.			
One	Description ... Number ... Two (One oil fired) Iron or Steel ... Steel Loaded Pressure ... 120 lbs. per sq. inch.	British	1942	Barclay, Curle & Co. Ltd., Glasgow.			
Number of water ballast tanks, and their capacity in tons: Ten - 2622 tons							

011877-011883-0062 [P.T.O.]

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	6553.99	On account of space required for propelling power	2268.43
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.	481.78
Turret or Trunk	17.08		
Forecastle ... (Houses under) ..		These spaces are the following, viz. :—	
Bridge space		Below Deck Aft, Below Deck Amidships and Round Houses.	
Poop or Break		(Number of Seamen or Apprentices for whom accommodation is certified.....53.....).	
Side Houses	369.48		
Deck Houses		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Chart House	100.21		
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	48.09		
Excess of Hatchways		Cubic Metres.	
Gross Tonnage	7088.85	Master's Accomn. 19.64	
Deductions, as per contra	3119.99	Chart Space 8.24	
Register Tonnage	3968.86	W/T Room 9.82	
		Steering Gear Space 40.49	369.78
		Bosun's Spaces 65.35	
		Water Ballast Spaces 226.24	
		Total	3119.99

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 829.94 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 118.37 tons.

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

Forecastle, Length 32.7' = 42.10 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-		
Dated 8th February, 1943.			

Robert Borland of the firm of Messrs. P. Henderson & Co. Ltd., 95, Bothwell Street, Glasgow, C.2. designated the person to whom the management of the vessel is entrusted by and on behalf of the owners.
Advice received 8th day of February, 1943 under the hand of a Deputy Director General of the Ministry of War Transport.