

G.R. 130.

372579  
 CLASS CONTINGENTATED, (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)..... G.C.R.B.



Official Number.	Name of Ship.	No., Date, and Port of Registry.
169174	EMPIRE MacCABE	13/1943 <u>Newcastle.</u>

No., Date, and Port of previous Registry (if any). **First Registry**

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	Motor Single Screw	Newcastle-on-Tyne.	1943	Swan, Hunter & Wigham Richardson Ltd., Walker, Newcastle on Tyne.
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 ... ..	... .. One	... ..	469	8.5
Rigged ... ..	... .. Not	Main breadth to outside of plank plating ... ..	61	9
Stem ... ..	... .. Straight	Depth in hold from tonnage deck to ceiling amidships ... ..	33	9.5
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... ..	34	2.7
Framework and description of vessel ... ..	... .. Steel Cargo	Round of beam ... ..	1	3
Number of Bulkheads	Seventeen-Watertight	Length of engine room, if any ... ..	75	0

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	No. of Cylinders in each set	
One	Internal Combustion Direct Acting, Vertical, Diesel, Opposed piston Type.	Engines British	Engines 1943	Engines Swan, Hunter & Wigham Richardson Ltd., Walker, Newcastle on Tyne.	Four 600 m.m.	Upper Piston 980 m.m. Lower Piston 1340 m.m.	-	687 3100 3600 11½ knots
No. of Shafts	Particulars of Boilers							
One	Description .....	Boilers	Boilers	Boilers				
	Number .....	-	-	-				
	Iron or Steel .....	-	-	-				
	Loaded Pressure .....	-	-	-				

Number of water ballast tanks, and their capacity in tons:— Three = 510 tons

002846-002852-0015

[P.T.O.]

brass covering plate Yes

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	<u>7461.83</u>	On account of space required for propelling power	2959.56
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.	994.46
Turret or Trunk ... ..	106.28	These spaces are the following, viz. :—	
Forecastle ... ..	131.13	<b>Poop, Round Houses and Side Houses</b>	
Bridge space = Houses in ... ..	258.93	(Number of Seamen or Apprentices for whom accommodation is certified 122)	
Poop or <del>Break</del> ... ..	12.16	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses ... ..	913.29	Cubic Meters.	
Deck Houses ... ..	365.02	Master's Accommodation 19.56	
Chart House ... ..		Chart Space 5.45	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..		Wireless Telegraphy Spaces 15.87	
Excess of Hatchways ... ..		Bosn's Stores 61.37	301.42
		Ballast Pump Spaces 26.95	
		Water Ballast Spaces 167.37	
		Gyro Compass Space 4.85	
		Total ... ..	4255.44
Gross Tonnage ... ..	<u>9248.64</u>	26173.65	
Deductions, as per contra ... ..	<u>4255.44</u>	12042.89	
Register Tonnage ... ..	<u>4993.20</u>	14130.76	

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 838.90 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 365.02 tons.

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

Bridge L. 47.15' = 90.50 tons

Open Space F.E. Bridge L. 36.95' = 173.02 tons

Open Space A.E. Bridge L. 8.3' = 38.68 tons

Name of Master **Hugh Ingersoll McMichael**

Certificate of { Service No. Competency No.0014125

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 Shares.

Mgr:— James R. Robertson of British Tanker Co.Ltd., New Zealand Avenue, Walton-on-Thames.

Dated 27th November, 1943.

