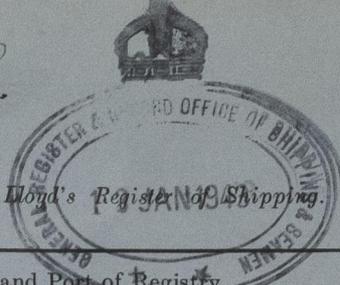


G.R.130.

GLASS 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) M.F.L.V.

Official Number. <u>169078</u>	Name of Ship. EMPIRE ACE	No., Date, and Port of Registry 16 in 1942 Goole
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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	Selby	1942	Cochrane & Sons Ltd., Selby.

Number of Decks ... One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ... 105	Feet.	Tenths.
Number of Masts ... Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... 26		2
Rigged ... Not	Main breadth to outside of plank ... 12		6.5
Stern ... Counter	Depth in hold from tonnage deck to ceiling at midships ... -		2.5
Build ... Clencher	Depth in hold from upper deck to ceiling at midships in the case of three decks and upwards ... -		-
Galleries Stem ... Straight	Depth from top of beam amidships to top of keel ... -		-
Head ... -	Depth from top of deck at side amidships to bottom of keel ... -		-
Framework and description of vessel ... Steel screw tug	Round of beam ... 49		6.2
Number of Bulkheads ... Four water-tight	Length of engine room, if any ... -		0.
Number of water ballast tanks, and their capacity in tons ... Two not water-tight			
Number of water ballast tanks, and their capacity in tons ... one - 5 tons			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ...	Tons.	Ditto per inch immersion at same depth ...	Tons.
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PARTICULARS OF PROPELLING ENGINES, &c. (if any).

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. Speed of Ship. Estimated
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Steam Reciprocating Vertical Triple Expansion	Engines. British	Engines. 1942	Engines. Amos & Smith Ltd. Engineers, Hull.	Three 15" 25" 42"	27"		132 750 850 11 1/2 knots
No. of Shafts.	Particulars of Boilers.	Boilers	Boilers	Boilers. Amos & Smith Ltd. Engineers, Hull.				
One	Description. Scotch Single ended type	British	1942					
	Number. One							
	Iron or Steel. Steel							
	Loaded Pressure. 200lbs sq.in.							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	<u>226.11</u>	On account of space required for propelling power	247.96
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	42.00
Turret or Trunk ...		These spaces are the following, viz. :- Below deck forward & aft on upper deck (Number of Seamen or Apprentices for whom accommodation is certified ... 12)	
Forecastle ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-	
Bridge space ...	21.02	Master's Accommodation 3.82	
Poop or Break ...		Wireless Telegraphy .58	8.48
Side Houses ...		Space	
Round Deck Houses ...		Boatswains Store 2.83	
Chart House ...		Water Ballast Space 1.25	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	27.22	Total ...	298.44
Excess of Hatchways ...			
Gross Tonnage ...	274.35		
Deductions, as per Contra ...	298.44		
Register Tonnage ...	Nil		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 114.47 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 32.42 tons.

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

Note-3. If and when employed for the carriage of passengers, cargoes or stores, or using graving docks or dry docks, or places provided for the repairing of vessels, the register tonnage on which dues based on register tonnage may be levied by any harbour or dock authority is 102.20 tons.

Name of Master	Certificate of	Service No. Competency No.
No. of Owners	Sixty four	
Name, Residence, and Description of Managing Owner if there are more owners than one.	64	
His Majesty as represented by The Minister of War Transport, London.		Harold Bishop Mylchreest of 154, Fenchurch St, London, E.C.3, designated the person to whom the management of the vessel is entrusted by and on behalf of the Owners. Advice under the hand of a Deputy Director General of the Ministry of War Transport received this 18th day of December, 1942.
Dated 18th December, 1942.		

