

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.D.F.C.

Official Number.	Name of Ship.	No., Date, and Port of Registry.	
169185	EMPIRE SUSAN	9/1944 Newcastle	
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.
British	Steam Single Screw	Willington, Quay on Tyne.	1944
		Name and Address of Builders.	
		Clelands (Successors) Ltd., Willington, Quay on Tyne.	
Number of Decks	One	Length from fore part of stem, to the aft side of the head of the stern post	Feet. 137 Tenth. 1
Number of Masts	Two	Main breadth to outside of plank	33 1
Rigged	Not	Depth in hold from tonnage deck to ceiling amidships	15 1
Stem	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	- -
Stern	Elliptical	Depth from top of deck at side amidships to bottom of keel	16 6
Build	Clencher	Round of beam	- 6.8
Framework and description of vessel	Steel Tug	Length of engine room, if any	45 -
Number of Bulkheads	Watertight - Seven		

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. L.H.P. Estimated Speed of Ship
					No. and Diameter of Cylinders in each set	Length of Stroke		
One	Steam Triple Expansion Direct Acting Inverted Cylinder	Engines	Engines	Ailsa Engineering Co., Troon.	Three 16"	30"	-	-
No. of Shafts	Particulars of Boilers							
	Description Mult. S.E...				26"			1150
One	Number One	Boilers	Boilers	Central Marine Eng. Works, West Hartlepool.	43"		-	13 Knots
	Iron or Steel Steel	British	1944					
	Loaded Pressure 210 lbs.							

Number of water ballast tanks, and their capacity in tons:— Two = 64.14 Tons.

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[P.T.O.]



## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	439.64	On account of space required for propelling power	369.46
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.	120.01
Turret or Trunk ... ..	99.68		
Forecastle ... ..		These spaces are the following, viz.:— Below Deck for. In Forecastle for. and Art. and Round House 2. (Number of Seamen or Apprentices for whom accommodation is certified 21).	
Bridge space ... ..			
Poop or Break ... ..			
Side Houses ... ..	22.86		
Deck Houses ... ..			
Chart House ... ..			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	29.57	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways ... ..		Cubic Meters. Master's Accommodation 9.00 } Chart Space 3.52 } Boatswain's Store 10.00 } Water Ballast Spaces 13.78 }	36.30
Gross Tonnage ... ..	591.75	1674.65	
Deductions, as per contra ... ..	525.77	1487.93	
Register Tonnage ... ..	65.98	186.72	
		Total ... ..	525.77

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 181.55 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 29.57 tons.

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

Part W.B. Tank in Forecastle L. 8.3' = 4.87 tons

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 195.95 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 Shares.

Mgr: Max Hamilton, of William Watkins Ltd., 112, Fenchurch Street, London, E.C.3.

Dated 9th October 1944.

Wt. 250. Gp. 39. 1,060 6/44. H.T. Ltd. W362.

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)  
(Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
Double bottom, aft.	Feet.	Tons.		Feet.	Tons.