

VESSEL'S NAME *Empire Emerald*

Rpt.

No.

17/24

KCS

parallel to axis

9 3/8" 10 3/8"

und eye-hole

8 1/4"

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	7197.47	On account of space required for propelling power	2570.30
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.	516.01
Turret or Trunk	-	These spaces are the following, viz. :-	
Forecastle <i>Houses in</i>	17.20	<i>Deck House</i>	
Bridge space <i>Houses in</i>	57.04	(Number of Seamen or Apprentices for whom accommodation is certified..... <i>55</i>).	
Poop or Break	263.35	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-	
Side Houses	-	<i>Deck House</i>	
<i>Round</i> Deck Houses	361.64	Masters Accommodation 21.40	
Chart House		Chart Space 11.65	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	135.50	Wireless Space 7.68	
Excess of Hatchways		Boatswains Store 52.46	
		Ballast Pump Space 33.53	
		Water Ballast Spaces	
		Total	143.55
Gross Tonnage	8032.20		270.27
Deductions, as per contra	3356.58		
Register Tonnage	4675.62		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *913.16* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *220.77* tons.

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

Forecastle = L 24.8' 4.35' 8.65' = 57.80 tons

Bridge = L 46.4' = 144.15 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.

The Minister of War Transport, London

Sixty four - 64

Manager: Edward Hugh Bowring Skimming of
52, Leadenhall Street, London
E.C.3.

Dated 7th October, 1941.

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) B. C. Q. C.



Official Number.	Name of Ship.		No., Date, and Port of Registry.					
164849	EMPIRE EMERALD		7/1941 Middlesbrough					
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	Haverton Hill	1941	Furness Shipbuilding Co Haverton Hill on Tees.				
Number of Decks ...	One	Length from fore part of stem, to the aft side of the head of the stern post ...		Feet. 463 Tenths. 5				
Number of Masts ...	Two	Main breadth to outside of plank plate ...		61 2				
Rigged ...	Schooner	Depth in hold from tonnage deck to ceiling amidships ...		33 0.5				
Stem ...	Raked	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		33 5.4				
Build ...	Clincher	Round of beam ...		1 2.5				
Framework and description of vessel ...	Steel Tanker	Length of engine room, if any ...		94 0.5				
Number of Bulkheads ...	17							
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. Estimated Speed of Ship.
One	Reciprocating Steam triple expansion direct acting. Vertical and	Engines.	Engines.	Engines.	3 27"	51"	-	441 3650
No. of Shafts.	Particulars of Boilers. Single ended				44"			11 1/2
One	Cylindrical Multitubular Iron or Steel Loaded Pressure 220 lbs	Boilers. British	Boilers. 1941	Boilers. Richardson Westgarth & Co. Ltd., Hartlepool	76"			Knots
Number of water ballast tanks, and their capacity in tons:—					Six = 1401 tons			

Particulars of composition (if fitted) and of approval *FORE & AFTER PEAK TANKS, FERO TANK, & CORRUGATIONS IN S.R. CEMENT IN BOTTOM. CEMENT WASHED. PUMPROOM COATED WITH GRAMITE BELOW FLOORING PAINT ABOVE, REMAINDER OF TANKS INCLUDING CARGO TANKS LEFT BARE.*

PARTICULARS OF WATER BALLAST (Comprising all tanks which may be used for Water Ballast (Circ. 1284))