

CLASS CONTEMPLATED.

(LLOYD'S REGISTER.)

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 British and Foreign Shipping.

Signal Letters (if any) -----

Official Number.	Name of Ship.	No., Date, and Port of Registry.
164,493.	Orion.	99 in 1935 London.

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 Twin Screw.	Barrow.	1935	Vickers Armstrongs Limited, Barrow in Furness
Number of Decks ..	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ..	Feet.	Tenths.
Number of Masts ..	One	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ..	640	3
Rigged ..	Not	Main breadth to outside of plank ..	657	1
Stern ..	Cruiser	Depth in hold from tonnage deck to ceiling at midships ..	82	2
Build ..	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ..	33	7
Galleries ..	None	Depth from top of beam amidships to top of keel ..	--	--
Head ..	None	Depth from top of deck at side amidships to bottom of keel ..	38	--
Framework and description of vessel ..	Steel Passenger and cargo	Round of beam ..	38	2
Number of Bulkheads ..	Eleven	Length of engine room, if any ..	--	--
Number of water ballast tanks, and their capacity in tons ..	Eleven-1018 tons.		132	--

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 26850 Tons. Ditto per inch immersion at same depth 98.9 Tons.

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

No. 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. S. H. P. I. H. P. Speed of Ship.
Two	Steam Turbine with Single reduction gearing	Engines.	Engines.	Engines.		Three	----
	Particulars of Boilers.	British	1935	Vickers Armstrongs Limited		H.P.	24000
	Description Babcock & Wilcox	Boilers.	Boilers.	Boilers.	-----	I.P.	----
Two	Number Six	British	1935	Barrow in Furness.		L.P.	21 knots
	Iron or Steel Steel						
	Loaded Pressure 450 lbs.						

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ..	13151.16	On account of space required for propelling power	7478.82
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	1522.64
Curret or Trunk ..	5423.67	On G deck	
Forecastle ..	1843.32	These spaces are the following, viz:—	
Bridge space ..		in Forecastle F, E, & D decks, and deck houses on D and A decks.	
Poop or Break ..	2565.00	(Number of Seamen or Apprentices for whom accommodation is certified.....)	
Side Houses ..	19.08	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Deck Houses ..		Masters Accommodation 28.48	
Chart House ..	369.07	Chart Space 19.08	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ..		Wireless Telegraphy Space 15.94	
Excess of Hatchways ..		Boatswains Stores 75.00	
		Steering Gear Spaces 59.34	271.86
		Water Ballast Spaces 74.02	
		Total	9273.32
Gross Tonnage ..	23371.30		
Deductions, as per Contra ..	9273.32		
Register Tonnage ..	14097.98		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 2669.55 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 574.71 tons.

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

Aft end forecastle E deck L.15.0'-40.72 tons II Forecastle 'D' Deck L.60.5' - 26.37 tons
I. Deck house fore well L.2.3' - 4.83 tons. IV Aft end Bridge 'D' deck L.15.5' - 52.16 tons
Fore end "C" deck L.13.2-53.26 tons. VI 'C' Deck abreast Swimming bath P & S.L.28.0'-48 tons. VII Verandah Cafe 'B' deck L.11.0' - 43.56 tons. VIII Aft end deck house 'D' deck L.8.2' - 18.56 tons.

Name of Master	Certificate of	Service Competency	No. No.
Name, Residence, and Description of Managing Owner if there are more owners than one.			
Orient Steam Navigation Company Limited 3/5, Fenchurch Avenue, London, Shares - Sixty-four.			
Sir Walter de Mouchet Baynham K.B.E. of 3/5 Fenchurch Avenue, London, E.C.3. -Manager-			

Dated 15th June, 1935.

G. Wt. 11709/390. 2,000. 9/32. Wy.P.C. Gp. 613.

Sir Walter de Mouchet Baynham
K.B.E. of 3/5 Fenchurch
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-Manager-Lloyd's Register
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