

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

No. 5614

CLASS CONTEMPLATED.

(LLOYD'S REGISTER.)

VESSELS OF 100 TONS AND UPWARDS.

G.R. 130.
Lloyd's Register.

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) G.Y.M.J.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
164,267.	Inventor,	38/1935. Liverpool.

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	Steamship Single Screw.	Glasgow.	1935	D & W. Henderson & Co. Ltd., Glasgow.

Number of Decks ..	Two
Number of Masts ..	Two
Rigged ..	Schooner
Stern ..	Cruiser
Build ..	Clinker
Galleries ..	None
Head ..	None
Framework and description of vessel ..	Steel Cargo Vessel
Number of Bulkheads ..	Seven
Number of water ballast tanks, and their capacity in tons ..	Nine 2294

	Feet.	Tenths.
Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ..	437	9.0
Length at quarter of depth from top of weather deck at side amidships to bottom of keel ..	436	7.0
Main breadth to outside of plating ..	56	0.5
Depth in hold from tonnage deck to ceiling at midships ..	29	5.0
Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ..	--	--
Depth from top of beam amidships to top of keel ..	33	1.2
Depth from top of deck at side amidships to bottom of keel ..	32	2.0
Round of beam ..	1	1.2
Length of engine room, if any ..	69	7.5

Particulars of Displacement.

Total to quarter the depth from weather deck at side amidships to bottom of keel ..	12410	Tons.	Ditto per inch immersion at same depth ..	48.85	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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N.H.P., B.H.P., I.H.P. Speed of Ship.
One	Steam Reciprocating Triple expansion vertical Direct Acting.	Engines.	Engines.	Engines.	Three			4000 estimated
No. of Shafts.	Particulars of Boilers. Description Double Ended Horizontal Return Tube	and	and	and	28"			estimated
One	Number Two	Boilers.	Boilers.	Boilers.	46"	54"	----	12 1/2 knots
	Iron or Steel Steel	British	1935	D & W. Henderson & Co. Ltd., Glasgow.	81"			estimated
	Loaded Pressure 215							

Particulars of Tonnage.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ..	5774.18	On account of space required for propelling power ..	1987.06
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 ..	231.45
Turret or Trunk ..	73.72	These spaces are the following, viz.:— in Bridge, Poop, and Round Houses	
Forecastle ..	143.42	(Number of Seamen or Apprentices for whom accommodation is certified.)	
Bridge space (Houses in) ..	183.92	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break ..	4.81	Master's Accomdn. 15.09	
Side Houses ..		Chart Space 4.81	
Deck Houses ..		W/T. Space 3.88	
Chart House ..		Bosun's Store 32.28	150.95
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ..		Steering Gear Spaces 54.38	
Excess of Hatchways ..	29.52	Water Ballast Spaces 40.51	
Gross Tonnage ..	6209.57	Cubic Metres.	
Deductions, as per Contra ..	2369.46	17573.08	
Register Tonnage ..	3840.11	6705.57	
		10867.51	
		Total ..	2369.46

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 823.03 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 180.13 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.
 Open Forecastle L. 42.05' - 90.52 Tons; Open Bridge Pt. L. 53.8' - 200.34 Tons; Part II, L. 48.2' - 13.55' - 151.51 Tons; Open Space F.E. Bridge L. 1.4' - 5.93 Tons; Open Space A.E. Bridge L. 3.55' - 2.29 Tons; Port L. 15.6' - 9.22 Tons; Stbd. L. 22.5' - 14.31 Tons; M.L.L. 13.5' - 36.60 Tons; M.L.L. 8' - 3.42 Tons; Open Spaces F.E. Poop, Port L. 6.8' - 3.24 Tons; Stbd. L. 6.8' - 3.24 Tons; Open Spaces A.E. Round House No. 4 L. 1.45' - .64 Tons. L. 4.55' - 7.93 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 Charente Steam Ship Company Limited, Mersey Chambers, Liverpool, Sixty-four shares.	Charles Blackburn of same address-Manager.
Dated 30th August, 1935.	