

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. <u>164,267.</u>	Name of Ship. Inventor,	No., Date, and Port of Registry. 38/1935. Liverpool.
No., Date, and Port of Previous Registry (if any). -----		
Whether British or Foreign Built. British	Whether a Sailing, Steam, or Motor Ship, if Steam or Motor Ship how propelled. Steamship Single Screw.	Where Built. Glasgow.
		When Built. 1935
		Name and Address of Builders. 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	
	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet. 437
	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	Tenths. 9.0
	Main breadth to outside of plating	436
	Depth in hold from tonnage deck to ceiling at midships	56
	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	29
	Depth from top of beam amidships to top of keel	--
	Depth from top of deck at side amidships to bottom of keel	33
	Round of beam	32
	Length of engine room, if any	1
		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.

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.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Steam Reciprocating Triple expansion vertical Direct Acting.	Engines.	Engines.	Engines.	Three	28"	54"	4000 estimated
One	Double Ended Horizontal Return Tube Boilers.	Boilers.	Boilers.	Boilers.	46"	31"		12 1/2 knots estimated
	Number							
	Iron or Steel							
	Loaded Pressure							

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			These spaces are the following, viz. :- in Bridge, Poop, and Round Houses		
Forecastle		73.72	(Number of Seamen or Apprentices for whom accommodation is certified. 77)		
Bridge space (Houses in)		143.42	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-		
Poop or Break		183.92	Master's Accomdn. 15.09)		
Side Houses		4.81	Chart Space 4.81)		
Deck Houses			W/T. Space 3.88)		
Chart House		29.52	Bosun's Store 32.28)		
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			Water Ballast Spaces 40.51)		
Gross Tonnage		6209.57	Cubic Metres.		
Deductions, as per Contra		2369.46	17573.08		150.95
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';
 L. 3.55' - L. 2.25' - 151.51 Tons; Open Space F.E. Bridge L. 1.4' - 5.93 Tons; Open Space A.B. Bridge
 Port L. 4.5' - 2.29 Tons; Port L. 15.6' - 9.92 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 F.E. Poop, 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
 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.
 Dated 30th August, 1935.
 Certificate of Service No. Competency No.

Charles Blackburn of same address-Manager.



*826. W.L. 11709/390. 2,000. 9/32. Wy.P.C. Gp. 613.