

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

(LLOYD'S REGISTER.)

G.R. 130.
Lloyd's Register.

CLASS CONTEMPLATED

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) L.D.J.F.

Official Number.	Name of Ship.	No., Date, and Port of Registry.		
161,241.	Surinam	85 in 1929 London.		
No., Date, and Port of Previous Registry (if any).				
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.
British	Steam Ship Twin Screw.	Belfast.	1929	Harland and Wolff Limited Belfast.
Number of Decks	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.	Tenths.	
One		325	0	
Number of Masts	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	Feet.	Tenths.	
One		55	2	
Rigged	Main breadth to outside of plank	Feet.	Tenths.	
Not		15	3	
Stern	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	Feet.	Tenths.	
Elliptical		17	0	
Build	Depth from top of beam amidships to top of keel	Feet.	Tenths.	
Clencher		16	1.7	
Galleries	Round of beam	Feet.	Tenths.	
-----		1	0	
Head	Length of engine room, if any	Feet.	Tenths.	
-----		54	0	
Framework and description of vessel				
Steel Cargo				
Number of Bulkheads				
Nine				
Number of water ballast tanks, and their capacity in tons				
Eight - 1982 tons.				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 5031 Tons. Ditto per inch immersion at same depth } 37.7 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.		
Two	Triple Expansion Direct Acting Vertical	British	1929	Harland and Wolff Limited Belfast.	Six	27"	-----	228 1270 1400
Two	Particulars of Boilers. Description: Horizontal Cylindrical Return Tubes Number: Two Iron or Steel: Steel Loaded Pressure: 180 lbs.	British	1929	Boilers.	2-14 1/2" 2-24" 2-38 1/2"	27"	-----	10 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		2228.69	On account of space required for propelling power		974.71
Space or spaces between Decks... ..		492.90	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		136.94
Forecastle		77.03	These spaces are the following, viz.:-- Poop and Round Houses		34
Bridge space		144.82	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:--		302.97
Poop or Deck		102.52	Masters Accommodation 6.58 Chart Wireless Space 4.57 Boatswains Stores 9.63 Ballast Pump Spaces 15.18 Water Ballast Spaces 58.03 No. 3 Side Ballast Tank		1414.62
Side Houses		1631.34	Cubic Metres		238.78
Deck Houses		8620.06			238.78
Chart House		4003.37			238.78
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		4616.69			238.78
Excess of Hatchways		1414.62			238.78
Gross Tonnage		1631.34			238.78
Deductions, as per Contra		1631.34			238.78
Register Tonnage		1631.34			238.78

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 300.34 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 153.13 tons.

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

Open Space in Poop (Port)	L. 46.0'	-	44.19 tons	
" " " "	L. 32.0'	-	28.65 -"	
" " Aft of Pole	L. 4.0'	-	7.20 -"	
Forecastle	L. 31.5'	-	59.77 -"	

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).	
Lago Shipping Company Limited 21, Bury Street, London.	Hon. Andrew Alexander Morton Weir of 21 Bury Street, London, E.C.3. -Manager-
Shares:- Sixty-four.	
Dated 22nd May, 1929.	

