

# REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

(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)

K.V.T.J.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
149,618.	City of Hereford.	10-1927 Liverpool.

No., Date, and Port of Previous Registry (if any). **New Vessel.**

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	Steamship Single Screw.	Scotsstoun Glasgow.	1927	Barclay Curle & Co. Ltd. Whiteinch, Glasgow.

			Feet.	Tenths
Number of Decks ...	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	385	4.0
Number of Masts ...	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	390	2.5
Rigged ...	Fore & Aft Schooner.	Main breadth to outside of plank ...	51	7.0
Stern ...	Cruiser	Depth in hold from tonnage deck to ceiling at midships ...	30	3.0
Build ...	Clinker	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	32	6.6
Galleries ...	None	Depth from top of beam amidships to top of keel ...	32	8.7
Head ...	None	Depth from top of deck at side amidships to bottom of keel ...	1	0.8
Framework and description of vessel ...	Steel Cargo	Round of beam ...	52	5.0
Number of Bulkheads ...	Six	Length of engine room, if any ...		
Number of water ballast tanks, and their capacity in tons ...	Seven 166 tons.			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ...	10560 Tons.	Ditto per inch immersion at same depth ...	40 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 triple direct acting vertical expansion	Engines.	Engines.	Engines.	3 24"	48"		353 2740
No. of Shafts.	Particulars of Boilers.							
One	Marine Multi tubular Three Steel 225 lb per sq. inch	Boilers.	Boilers.	Boilers.	41 1/4" 72 1/2"			11 knots
		British	1927	Barclay Curle & Co. Ltd. Glasgow.				

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	4825.48	On account of space required for propelling power	1632.24
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	
Turret or Trunk ...		These spaces are the following, viz.:-	
Forecastle...		Peep and Round Houses	187.10
Bridge space ...	81.06	Number of seamen or apprentices for whom accommodation is certified - 74.	
Poop or Break ...	153.38	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Side Houses ...		Master's Accommodation 7.94	
Deck Houses ...		Boatswain's Store Space 9.74	
Chart House ...		Wireless Space 3.91	66.77
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	40.82	Chart Space 5.71	
Excess of Hatchways ...		Water Ballast Space 39.47	
Gross Tonnage ...	5100.74	Total ...	1886.11
Deductions, as per Contra ...	1886.11		
Register Tonnage ...	3214.63		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 724.07 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 121.30 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.36.6 - 65.51 Deduction 2.70 - 62.81 tons.

Bridge Part I. L.45.0 L.3.0 - 176.53 Deductions 7.87 - 168.66 tons.

Bridge Part II. L.55.3 - 226.74 Deductions 71.66 - 155.08 tons.

Bridge Part III L.10.0 - 41.03 Deduction 1.29 - 39.79 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 Ellerman Lines, Limited, 21, Moorgate, London, E.C.2. Sixty-four shares.	William Thorburn Murray Tower Building, Liverpool.
Dated 21st April, 1927.	

