

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.T.M.B.

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
148,882.		Barrdale.		64/1925 Glasgow.	
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 Single Screw.	Greenock.	1925	Greenock Dockyard Coy. Ltd., Greenock.	
Number of Decks ... One		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 ... Two		Length at quarter of depth from top of weather deck at side amidships to bottom of keel		400	3
Rigged Schooner		Main breadth to outside of plank		399	6
Stern Elliptical		Depth in hold from tonnage deck to ceiling at midships ...		54	4
Build Clincher		Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		26	3
Galleries ----		Depth from top of beam amidships to top of keel		--	--
Head ----		Depth from top of deck at side amidships to bottom of keel		28	6.6
Framework and description of vessel Steel Cargo		Depth from top of deck at side amidships to bottom of keel		28	9
Number of Bulkheads Seven		Number of water ballast tanks, and their capacity in tons 5 in Double Bottom		1	1
Number of water ballast tanks, and their capacity in tons Deep Tanks		Length of engine room, if any		1500	3

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 10300 Tons. Ditto per inch immersion at same depth ... 43.5 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. B.H.P. I. H. P. Speed of Ship.
One	Reciprocating Steam Inverted Direct Acting Triple Expansion	Engines. British	Engines. 1925	Engines. John G. Kincaid & Co. Ltd., Greenock.	Three 25"	48"	---	243
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
One	Cyl. Multitubular Three Steel	British	1925.	John G. Kincaid & Co. Ltd., Greenock.	42"	70"		1850
	Iron or Steel ... Loaded Pressure ... 180 lbs per sq. in.							10 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	4673.00	On account of space required for propelling power	1623.03
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	250.29
Turret or Trunk ...		These spaces are the following, viz.:-	
Forecastle ... (Side Houses in)	8.48	In Poop and Round Houses on Bridge & Poop and Side Houses on Bridge.	
Bridge space (Round Houses in)	19.15		
Poop or Break ...	129.46		
Side Houses ...	54.84		
Deck Houses ...	130.88		
Chart House ...	7.58		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways ...	48.59		
Gross Tonnage ...	5071.98	Cubic Metres	
Deductions, as per Contra ...	2065.18	Master's Accommodation 16.37	
Register Tonnage ...	3006.80	Boatswain's Stores 33.16	
		Wireless House 3.57	191.86
		Chart Space 7.58	
		Water Ballast Spaces 131.18	2065.18

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 772.60 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 153.38 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 is 36.3 feet long less Side Houses, Chain Locker and Hatchways	- 53.17 Tons
" Bridge Space Part I 63.0" "	" Round Houses and Hatchways - 270.93 "
" " " II 51.3" "	" Hatchways. - 74.27 "
" " " III 51.3" "	" " - 74.27 "
" " " IV 74.7" "	" " - 343.02 "

Name of Master	Adam Hunter	Certificate of { Service ----- No. Competency No. 1641.
No. of Owners		
Name, Residence, and Description of Managing Owner if there are more owners than one.		
The Bar Shipping Company Limited } Sixty-four Shares. 53, Bothwell Street, Glasgow. } ---64---		Dizney Leith Cran Crombie & Co. same address, Manager.
Dated	20 Nov. 1925.	