

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.C.G.T.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
160552	WATFORD	254 in 1928. 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.
British	Steam Ship Single Screw	Dundee
		When Built.
		1928
		Name and Address of Builders.
		The Caledon Shipbuilding & Engineering Company Limited. Dundee
Number of Decks	... One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...
Number of Masts	... Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...
Rigged	... Fore & Aft.	Main breadth to outside of plank ...
Stern	... Elliptical	Depth in hold from tonnage deck to ceiling at midships ...
Build	... Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...
Galleries	... None	Depth from top of beam amidships to top of keel ...
Head	... Raked Stem	Depth from top of deck at side amidships to bottom of keel ...
Framework and description of vessel	Steel.Cargo	Round of beam ...
Number of Bulkheads	... Six	Length of engine room, if any ...
Number of water ballast tanks, and their capacity in tons	Five = 1239 Tons	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 11260 Tons. Ditto per inch immersion at same depth ... 44.2 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. 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	Vertical. Triple expansion Direct Acting	Engines. British	Engines. 1928	Engines. The North Eastern Marine Engineering Co., Ltd.	Three 25 1/2" 42" 70"	48"		448
One	Particulars of Boilers. Description. Multitubular Number Three Iron or Steel Steel. Loaded Pressure 185 lbs.	Boilers. British	Boilers. 1928	Boilers. Wallsend-on-Tyne.				2100
								10 1/4 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4993.14	On account of space required for propelling power	1734.73
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	193.18
Turret or Trunk		These spaces are the following, viz.:— (Number of seamen or apprentices for whom accommodation is certified) 43	
Forecastle	41.52	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Bridge space	38.05	Master's Accommodation 19.01)	
Poop or Break	28.62	Chart Space 5.55)	
Side Houses	176.63	W.T.Space 7.13)	190.21
Deck Houses		Boatswain Store 25.84)	
Chart House		Water Ballast F.P. 39.98)	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	67.62	" " Total A.P. 92.70)	2118.12
Excess of Hatchways	75.44		
Gross Tonnage	5421.02		
Deductions, as per Contra	2118.12		
Register Tonnage	3302.90		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 640.58 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 118.32 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 16.5' = 36.31 Tons

Bridge L 129.5' = 378.57 "

Poop L 43.9' = 65.47 "

Name of Master

Certificate of { Service Competency

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

Britain Steam Ship Company Limited,
7, Whittington Avenue,
London.Stanley Hilson Burgess,
7, Whittington Avenue,
London, E.C. 21
Manager.

Shares. Sixty four.

Dated 13th August, 1928.