

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY.

CLASS CONTEMPLATED.

(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) **L.C.T.N.**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
149,491.	Ashlea	4/1929 Newcastle.

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

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 Screw.	Sunderland.	1929	Sir John Priestman & Co. Sunderland.

Number of Decks	...	Two	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	...	367	4
Rigged	...	Schooner	Main breadth to outside of plank	...	366	4.5
Stern	...	Elliptical	Depth in hold from tonnage deck to ceiling at midships	...	51	5
Build	...	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	...	25	1
Galleries	...	None	Depth from top of beam amidships to top of keel	...	--	--
Head	...	None	Depth from top of deck at side amidships to bottom of keel	...	28	5
Framework and description of vessel	...	Steel Cargo	Round of beam	...	27	6.5
Number of Bulkheads	...	Six	Length of engine room, if any	...	1	0
Number of water ballast tanks, and their capacity in tons	...	Seven - 1366 Tons.			45	0

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel	8750	Tons.	Ditto per inch immersion at same depth	38	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. I. H. P. Speed of Ship.
One	Reciprocating, Direct Acting Vertical Triple Expansion.	Engines. British	Engines. 1929	Engines. Geo. Clark Ltd., Sunderland.	Three 25"	48"	----	375
No. of Shafts.	Particulars of Boilers. Description. Cyl. Mult. Three Steel Loaded Pressure. 180 lbs.	Boilers. British	Boilers. 1929	Boilers. Geo. Clark Ltd., Sunderland.	41"			1775
One					69"			9 1/2 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	3944.88	On account of space required for propelling power	1350.90
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	156.94
Turret or Trunk		These spaces are the following, viz.:-	
Forecastle	60.51	Forecastle and 3 Deck Houses (Number of seamen or apprentices for whom accommodation is certified) 39	
Bridge space	30.62	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Store in 'Tween Deck	15.98	Masters Accommodation 11.40	
Store on Lower Poop	12.14	Chart Space 3.87	
Deck Houses	117.31	Wireless Room 2.09	
Chart House	3.87	Bosn's Stores 42.22	181.54
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	36.24	Water Ballast Spaces 121.96	1689.38
Excess of Hatchways		Total	
Gross Tonnage	4221.55	Cubic Metres 11946.99	
Deductions, as per Contra	1689.38		
Register Tonnage	2532.17		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 512.83 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 93.94 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. 36.3	-	18.50 Tons
Shelter 'Tween Decks Part I	L. 309.6	-	961.11 "
-----do----- Part II	L. 5.0	-	15.72 "
-----do----- Part III	L. 37.4	-	78.57 "

Name of Master	Certificate of { Service Competency	No. 9 FEB. 1929
No. of Owners		
Name, Residence, and Description of Managing Owner if there are more owners than one.	John Wheatley Morrison of Snows Green House, Shotley Bridge, Co. Durham and Wilfred Reay-Smith of Green Rising, Riding Mill, Northumberland.	-Managers-
The Cliffside Shipping Company Limited 28/30 Mosley Street, Newcastle upon Tyne.	Sixty-four shares.	
Dated 1st February 1929.		