

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.R.N.S.**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
148,097.	Sheaf Crest.	53/1924 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.
British	Steam	Blyth
Single Screw.		1924
Name and Address of Builders. Blyth Shipbuilding and Dry Docks Company Limited Blyth Northumberland.		
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 ...	Schooner	Main breadth to outside of plank ...
Stern ...	Cruiser	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 ...	Straight	Depth from top of deck at side amidships to bottom of keel ...
Framework and description of vessel ...	Steel	Round of beam ...
Number of Bulkheads ...	5 Watertight	Length of engine room, if any ...
Number of water ballast tanks, and their capacity in tons ...	1 Non Water tight Nine 11.55	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... **6044** Tons.
Ditto per inch immersion at same depth ... **27.6** 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. L. H. P. Speed of Ship.
One	Direct Acting Surface Condensing Triple Expansion	Engines.	Engines.	Engines.	3 23 1/2" 38" 64"	42"	----	305 1500 10 1/2 knots
No. of Shafts.	Particulars of Boilers.							
One	Description ... Cylind. Multitubular Number ... Two Iron or Steel ... Steel Loaded Pressure ... 180 lbs.	Boilers.	Boilers.	Boilers.				
		British	1924	The North Eastern Marine Engineering Company Limited, Wallsend.				

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	2438.27	On account of space required for propelling power	873.60
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 ...	4.14	These spaces are the following, viz.: Officers in Deck Houses, Crew in Poop Space	107.41
Forecastle ...	49.90		
Bridge space ...	87.74		
Poop or Break ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Side Houses ...		Masters Accommodation 5.69	
Deck Houses ...		Boatswain's Store 3.33	
Chart House ...		Wireless Room 2.96	131.68
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Chart Space 3.47	
Excess of Hatchways ...	149.94	Water Ballast Spaces 116.23	
		Total ...	1112.69
Gross Tonnage ...	2729.99		
Deductions, as per Contra ...	1112.69		
Register Tonnage ...	1617.30		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **422.85** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **50.12** 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. **22.7** **22.21 Tons**
Overhang Aft. end of Forecastle L. **25** **5.11 "**

Name of Master	Chas. W. Walker	Certificate of { Service Competency
No. of Owners		
Name, Residence, and Description of Managing Owner if there are more owners than one.		
The Sheaf Steam Shipping Company Limited Akenside House, Newcastle-on-Tyne.	Sixty four shares.	William Alfred Souter same address, Manager.
Dated	Sixteenth of October 1924.	