

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office

THU. JAN. 29. 1914)

(LLOYDS REGISTER.)

G. R. 130
Lloyds Register

VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any)

Official Number.	Name of Ship.	No., Date, and Port of Registry.
135983	Helgian	61 1913 Grimsby
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	Steamship Single Screw.	Selby
When Built.		
1913		
Name and Address of Builders.		
Messrs. Doehne & Sons Ltd., Selby		
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	Ketch	Main breadth to outside of plank
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships
Build	Blender	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards
Galleries		Depth from top of beam amidships to top of keel
Head		Depth from top of deck at side amidships to bottom of keel
Framework and description of vessel	Steel Trawler	Round of beam
Number of Bulkheads	Four	Length of engine room, if any
Number of water ballast tanks, and their capacity in tons	None	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships } Tons. Ditto per inch immersion at same } Tons.
to bottom of keel } depth }

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	Triple Expansion Inverted Cylinder	Engines.	Engines.	Engines.	Three			70
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	12"	24"		420
One	Description: Multitubular Number: 10 Iron or Steel: Steel Loaded Pressure: 180 lbs	British	1913	Gr. Central Cooperative Engineering & Ship Repairing Co. Ltd., Grimsby	2 1/2"			10 knots
					34"			

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	195.35	On account of space required for propelling power	116.11
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	6.53	Nil	
Bridge space			
Peep or Break	13.81		
Side Houses			
Deck Houses			
Chart House	3.89		
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		Cubic Metres	
Gross Tonnage	219.58	Master's Acc. 1.44	
Deductions, as per Contra	124.44	Bomb Store 3.00	
Registered Tonnage	95.14	Chart Space 3.89	
		Total	8.33
			124.44

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 66.35 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 10.55 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

Nil

Name of Master Charles Myalls

Certificate of { Service No. 3836
Competency No. 3836

No. of Owners

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

Great Central Cooperative Engineering and Ship Repairing Company Limited,
Fish Dock, Great Grimsby in the County of Lincoln. Sixty four shares
Manager:—George Lowe Alward of same address

Dated 19th November, 1913