

(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.

Letters (if any) *K.H.F.C.*

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
45094		Alfred Harrison		568 in 1920. London.	
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	Wallsend on-Tyne	1920	Swan Hunter & Thigham Richardson Ltd. Wallsend	
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	One			157	7
Shaped	Not	Length at quarter of depth from top of weather deck at side amidships to bottom of keel		157	6
Form	Elliptical			26	2
Width	Blind	Main breadth to outside of plank		12	1
Plating	None	Depth in hold from tonnage deck to ceiling at midships		13	6
Plating	None	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		13	1.6
Framework and description of vessel	Steel barge vessel	Depth from top of beam amidships to top of keel		—	5.4
Number of Bulkheads	Three	Depth from top of deck at side amidships to bottom of keel		37	5
Number of water ballast tanks		Round of beam			
And their capacity in tons	Two 114 tons	Length of engine room, if any			

PARTICULARS OF DISPLACEMENT.

At quarter the depth from weather deck at side amidships to bottom of keel *878* Tons. Ditto per inch immersion at same depth *8.3* 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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
Three	Triple expansion surface condensing direct acting vertical	British	1920	Beardmore Co. Ltd. Speedwell Ironworks Coatbridge	Three 12"	23"	/	77 450 9 knots
One	Particulars of Boilers. Description Number Iron or Steel Loaded Pressure	Boilers.	Boilers	Swan Hunter & Thigham Richardson Ltd. Wallsend	20"	34"		
	British	1920						

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		378.62	On account of space required for propelling power		165.86
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		
Garret or Trunk		21.91	These spaces are the following, viz.:—		31.37
Forecastle					
Ridge space		69.90			
Coop or Break		22.83			
Side Houses					
Deck Houses					
Chart House					
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		25.06	Cubic Metres	Master's Accommodation 5.01	
Gross Tonnage		518.32	1466.85	Boatwain's Store Room 10.00	36.96
Deductions, as per Contra		234.19	662.76	Chart Space 1.26	
Registered Tonnage		284.13	804.09	Water Ballast Spaces {20.98}	
				Total	234.19

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *85.50* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *17.28* tons.

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

Name of Master		Certificate of { Service No. Competency No.	
No. of Owners			
Name, Residence, and Description of Managing Owner if there are more owners than one.			

M. O. Harold Harrison of 49/51 Eastcheap, London. Shipowner. } Sixty-four (64) Shares.

Dated *15th* November 1920.