

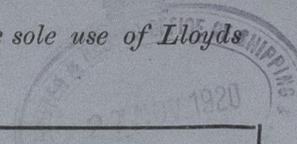
# (LLOYDS REGISTER.)

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.

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



Official Number.	Name of Ship.	No., Date, and Port of Registry.
<i>45094</i>	<i>Alfred Harrison</i>	<i>568 in 1920. London.</i>

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.
<i>British</i>	<i>Steam Ship, Single Screw</i>	<i>Wallsend-on-Tyne</i>	<i>1920</i>	<i>Swan Hunter &amp; Thigham Richardson Ltd. Wallsend</i>

Number of Decks ... ..	<i>One</i>	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 ... ..	<i>One</i>		<i>157</i>	<i>7</i>
Decked ... ..	<i>not</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... ..	<i>157</i>	<i>6</i>
Form ... ..	<i>elliptical</i>		Main breadth to outside of plank ... ..	<i>26</i>
Build ... ..	<i>blinker</i>	Depth in hold from tonnage deck to ceiling at midships ...	<i>12</i>	<i>1</i>
Plankings ... ..	<i>none</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ... ..	<i>13</i>	<i>6</i>
Framework and description of vessel ... ..	<i>Steel barge vessel</i>	Depth from top of beam amidships to top of keel ... ..	<i>13</i>	<i>1.6</i>
Number of Bulkheads ... ..	<i>Three</i>	Depth from top of deck at side amidships to bottom of keel	<i>—</i>	<i>5.4</i>
Number of water ballast tanks, and their capacity in tons ...	<i>Two 114 tons</i>	Round of beam ... ..	<i>37</i>	<i>5</i>
		Length of engine room, if any ... ..		

### PARTICULARS OF DISPLACEMENT.

Displacement to 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.	No. of Cylinders in each set.	
<i>3</i>	<i>Triple expansion surface condensing direct acting vertical</i>	<i>British</i>	<i>1920</i>	<i>Beardmore Co. Ltd. Coatbridge</i>	<i>Three 12"</i>	<i>23"</i>	<i>1</i>	<i>77 450 9 knots</i>
	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
	<i>One cylindrical horizontal</i>	<i>British</i>	<i>1920</i>	<i>Swan Hunter &amp; Thigham Richardson Ltd. Wallsend</i>	<i>20"</i>	<i>34"</i>		

### PARTICULARS OF TONNAGE.

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

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.

*Nil*

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 *15<sup>th</sup> November 1920.*

