

(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.
Initial Letters (if any) *K.F.H.R.*

Official Number.	Name of Ship.	No., Date, and Port of Registry.		
444044	<i>Dynamo</i>	<i>37</i> <i>1920</i> <i>Hull</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>Steamship</i> <i>single screw</i>	<i>Workington</i>	<i>1920</i>	<i>R. Williamson</i> <i>Workington</i> <i>Cumbria</i>
Number of Decks	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.	Tenths.	
<i>One</i>	<i>186</i>	<i>3</i>		
Number of Masts	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	<i>186</i>	<i>3</i>	
<i>Four</i>	Main breadth to outside of plank	<i>29</i>	<i>4.5</i>	
<i>Schooner</i>	Depth in hold from tonnage deck to ceiling at midships	<i>12</i>	<i>4</i>	
<i>Round</i>	Depth in hold from upper deck to ceiling at midships, the case of three decks and upwards	<i>15</i>	<i>2</i>	
<i>Calinches</i>	Depth from top of beam amidships to top of keel	<i>14</i>	<i>7</i>	
<i>none</i>	Depth from top of deck at side amidships to bottom of keel	<i>0</i>	<i>6</i>	
<i>none</i>	Round of beam	<i>40</i>	<i>3.2</i>	
Framework and description of vessel	Length of engine room, if any			
<i>Steel barge</i>				
<i>Steamer</i>				
Number of Bulkheads				
<i>Three</i>				
Number of water-tight tanks				
<i>Three</i>				
Weight in tons				
<i>140, 162, 35 = 237</i>				

PARTICULARS OF DISPLACEMENT.

After the depth from weather deck at side amidships to bottom of keel ... } *1248* Tons.
Ditto per inch immersion at same depth ... } *10.73* Tons.

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

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.
<i>Vertical Inverted direct acting</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Three</i>			<i>76.4</i>
<i>Tri-compound</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Engines.</i>	<i>14"</i>	<i>24"</i>		<i>550</i>
			<i>Glasgow</i>	<i>24"</i>			<i>9.5 knots</i>
Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
Description							
Number							
Iron or Steel							
Loaded Pressure							
<i>Return Tube</i>	<i>British</i>	<i>1920</i>	<i>Cammell Laird</i>	<i>39"</i>			
<i>180 lbs</i>			<i>Birkenhead</i>				

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Net Tonnage Deck	<i>548.06</i>	On account of space required for propelling power	<i>345.96</i>
On account of 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	
Net or Trunk	<i>20.00</i>	These spaces are the following, viz:—	
Forecastle	<i>11.96</i>	<i>Seamen's Foremen in forecabin</i>	<i>18.54</i>
Deck space	<i>129.96</i>	<i>Officers in bridge</i>	<i>11.50</i>
Break	<i>16.23</i>	<i>Engineers Deck House</i>	<i>10.26</i>
Houses	<i>2.67</i>	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Art House	<i>25.42</i>	Cubic Metres	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	<i>46.56</i>	<i>Master's accommodation</i>	<i>5.55</i>
Less of Hatchways	<i>801.16</i>	<i>Boiler's store space</i>	<i>10.00</i>
Gross Tonnage	<i>426.58</i>	<i>Chart House</i>	<i>2.67</i>
Deductions, as per Contr	<i>374.58</i>	<i>Water ballast spaces</i>	<i>22.10</i>
Registered Tonnage	<i>1060.06</i>	Total	<i>426.58</i>

1.—The tonnage of the engine room spaces below the Upper Deck is *177.70* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *37.26* tons.

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.
Name, Residence, and Description of Managing Owner if there are more owners than one.	
<i>Ellerman's Wilson Line Limited</i>	
<i>City of Kingston-upon-Hull</i>	
<i>Walter Ernest Bates</i>	
<i>Commercial Road, Hull is manager</i>	
<i>Hull</i>	
Registered <i>20.11.1920</i>	