



(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) *K J S P.*

Official Number. <i>145595.</i>		Name of Ship. <i>"Arclight"</i>		No., Date, and Port of Registry. <i>23 / 1921. Greenock</i>	
No., Date, and Port of Previous Registry (if any). <i>New vessel</i>					
Whether British or Foreign Built. <i>British</i>	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. <i>Steam Ship Single Screw.</i>	Where Built. <i>Troon</i>	When Built. <i>1921.</i>	Name and Address of Builders. <i>Ailsa Shipbuilding Company Limited Troon</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. <i>175.</i>	Tenths <i>2.0</i>
Number of Masts ...	<i>Two</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...		<i>174</i>	<i>8.0</i>
Rigged ...	<i>Schooner</i>	Main breadth to outside of plank ...		<i>28</i>	<i>2.0</i>
Stern ...	<i>Transom</i>	Depth in hold from tonnage deck to ceiling at midships ...		<i>11</i>	<i>2.0</i>
Build ...	<i>Clinker</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...		<i>14</i>	<i>0.8</i>
Galleries ...	<i>None</i>	Depth from top of beam amidships to top of keel ...		<i>14</i>	<i>1.4</i>
Head ...	<i>None</i>	Round of beam ...		<i>42</i>	<i>2.0</i>
Framework and description of vessel ...	<i>Steel Cargo vessel</i>	Length of engine room, if any ...			
Number of Bulkheads ...	<i>Three</i>				
Number of water ballast tanks and their capacity in tons	<i>Four 240 Tons Total</i>				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... *980* Tons. Ditto per inch immersion at same depth ... *9.3* 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. I. H. P. Speed of Ship.
<i>One</i>	<i>Vertical reciprocating triple expansion</i>	<i>Engines. British</i>	<i>Engines. 1921</i>	<i>Ailsa Shipbuilding Company Limited Troon</i>	<i>Three 15"</i>	<i>30"</i>		<i>80.84</i>
<i>One</i>	<i>Vertical reciprocating steam</i>	<i>Boilers. British</i>	<i>Boilers. 1921</i>	<i>Dunsmuir & Jackson Limited Govan</i>	<i>24 1/2"</i>	<i>40"</i>		<i>710</i>
	<i>Particulars of Boilers. Description. Number. Iron or Steel. Loaded Pressure.</i>							<i>10 Knots</i>

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ...		<i>433.03</i>	On account of space required for propelling power		<i>305.48</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		
Turret or Trunk ...			These spaces are the following, viz.:		<i>44.38</i>
Forecastle ...		<i>22.76</i>	<i>Forecastle, Bridge and Round House Aft.</i>		
Bridge space ...		<i>17.23</i>			
Poop or Break ...		<i>97.21</i>			
Side Houses ...		<i>11.16</i>			
Deck Houses ...		<i>4.64</i>			
Chart House ...					
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		<i>29.61</i>	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>36.71</i>	Cubic Metres		
Gross Tonnage ...		<i>652.35</i>	<i>Machinery accommodation 5.35</i>		
Deductions, as per Contra ...		<i>402.41</i>	<i>Boatwains alone 10.00</i>		
Registered Tonnage ...		<i>249.94</i>	<i>Chart space 4.64</i>		
			<i>Water Ballast space 32.56</i>		
			Total ...		<i>52.55</i>
					<i>402.41</i>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *151.09* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *34.75* tons.

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

Open space under Forecastle L. 6.4 = 12.87 tons

Name of Master <i>Andrew T. Graham,</i>	Certificate of { Service No. Competency No. <i>106335</i> (<i>not produced</i>)
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one. <i>"Light" Shipping Company Limited</i> <i>28 Main Street. Greenock. Renfrew.</i>	
Manager: <i>Hugh Campbell</i> <i>28 Main Street Greenock</i>	
Dated <i>7th October 1921.</i>	