

(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. V.*

Official Number. <i>145457.</i>	Name of Ship. <i>Zelo.</i>	No., Date, and Port of Registry. <i>26</i> <i>1921. Newcastle.</i>	
No., Date, and Port of Previous Registry (if any). <i>First Registry</i>			
Whether British or Foreign Built. <i>British.</i>	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. <i>steam & screw</i>	Where Built. <i>Sunderland</i>	When Built. <i>1921</i>
Name and Address of Builders. <i>J. F. Austin & Son, Ltd. Sunderland</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 <i>308</i>	Feet. <i>308</i>	Tenths <i>-</i>
Number of Masts <i>Two schooner</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel <i>43</i>	<i>307</i>	<i>2</i>
Rigged <i>Elliptical</i>	Main breadth to outside of plank <i>19</i>	<i>43</i>	<i>-</i>
Stern <i>climber</i>	Depth in hold from tonnage deck to ceiling at midships <i>-</i>	<i>19</i>	<i>4.5</i>
Build <i>none</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards <i>22</i>	<i>-</i>	<i>-</i>
Galleries <i>straight</i>	Depth from top of beam amidships to top of keel <i>22</i>	<i>22</i>	<i>8.7</i>
Head <i>steel cargo</i>	Depth from top of deck at side amidships to bottom of keel <i>22</i>	<i>22</i>	<i>2</i>
Framework and description of vessel <i>Five</i>	Round of beam <i>46</i>	<i>-</i>	<i>8.75</i>
Number of Bulkheads <i>Five</i>	Length of engine room, if any	<i>46</i>	<i>-</i>
Number of water ballast tanks, and their capacity in tons <i>Nine 1036 tons.</i>			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel *4470* Tons. Ditto per inch immersion at same depth *25.3* 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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
<i>one</i>	<i>Reciprocating direct acting inverted</i>	<i>Engines. and</i>	<i>Engines. and</i>	<i>Engines. and</i>	<i>Three 24"</i>			<i>300</i>
					<i>40"</i>	<i>42"</i>		<i>1750</i>
					<i>65"</i>			<i>11 1/2 knots.</i>
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
<i>one</i>	<i>two cyl. multitubular steel 180 lbs.</i>	<i>British</i>	<i>1921</i>	<i>Richardsons & Co., Sunderland</i>				

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		<i>2011.85</i>	On account of space required for propelling power		<i>734.21</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.:—		
Forecastle		<i>13.29</i>	<i>Offrs, Engrs. & Crew.</i>		<i>119.49</i>
Bridge <i>Raised portion</i>		<i>61.10</i>			
Poop or Deck		<i>5.82</i>			
Side Houses		<i>80.43</i>			
Deck Houses		<i>4.34</i>			
Chart House		<i>117.26</i>			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		<i>117.26</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			Cubic Metres		
		<i>2294.42</i>	<i>Masters Accomd. 5.08</i>		
Gross Tonnage		<i>6493.21</i>	<i>Boatswain store 13.80</i>		
Deductions, as per Contra		<i>948.66</i>	<i>wireless room .88</i>		
Registered Tonnage		<i>1345.46</i>	<i>Chart space 4.34</i>		<i>94.96</i>
			<i>water ballast 40.83</i>		
			Total		<i>948.66</i>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *370.38* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *92.08* tons.

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

open fore-castle length 24' 4" = 32.26 tons
" bridge " 62' 0" = 115.93 "

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. <i>The Pelton Steamship Co. Ltd., having its registered office at Milburn House, Newcastle-upon-Tyne.</i>	
	<i>Sixty-four shares.</i>
Dated <i>10th October, 1921</i>	

