

REPORT of SURVEY for REPAIRS. &c.

(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.N.T.*



Official Number. <i>144264.</i>	Name of Ship. <i>Nagina</i>	No., Date, and Port of Registry. <i>45 / 1921. Glasgow.</i>
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No., Date, and Port of Previous Registry (if any).

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>William Gray & Co. 1918 Ltd. Sunderland</i>
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Number of Decks ... <i>Two & Shelter</i>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	Feet. <i>433</i>	Tenths
Number of Masts ... <i>Two</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	<i>433</i>	
Rigged ... <i>Schooner</i>	Main breadth to outside of plank ...	<i>54</i>	<i>4</i>
Stern ... <i>Elliptical</i>	Depth in hold from tonnage deck to <i>Tank Top</i> ceiling at midships ...	<i>30</i>	<i>2.5</i>
Build ... <i>Clincher</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...		
Galleries ... <i>None</i>	Depth from top of beam amidships to top of keel ...	<i>34</i>	<i>1</i>
Head ... <i>Straight</i>	Depth from top of deck at side amidships to bottom of keel ...	<i>33</i>	<i>6</i>
Framework and description of vessel ... <i>Steel</i>	Round of beam ...	<i>1</i>	<i>2</i>
Number of Bulkheads ... <i>W.T. Eight</i>	Length of engine room, if any ...	<i>69</i>	
Number of water ballast tanks, and their capacity in tons ... <i>Eight 1475 tons</i>			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... *13,300* Tons. Ditto per inch immersion at same depth ... *50* 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>Double reduction geared turbines</i>	<i>British</i>	<i>and</i>	<i>and</i>			<i>Two HP</i>	<i>440 3,300 B.H.P.</i>
<i>One</i>	<i>SE7 multitubular boiler</i>	<i>British</i>	<i>1921</i>	<i>Central Marine Engine Works West Hartlepool</i>			<i>9 L.P.</i>	<i>3,664 11.8 knots</i>

PARTICULARS OF TONNAGE.

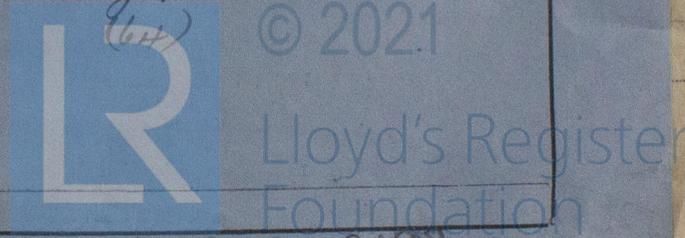
GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ...		<i>6161.31</i>	On account of space required for propelling power		<i>2096.46</i>
Spaces or spaces between Decks, <i>houses in.</i>		<i>32.81</i>	On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores of every kind, not being the personal property of the Crew		<i>264.22</i>
Turret or Trunk ...		<i>31.34</i>	These spaces are the following, viz.:-		
Forecastle ...		<i>131.21</i>	<i>Offrs, Eng'rs, & Crew.</i>		
Bridge space ...		<i>188.20</i>	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-		
Poop or Break ...		<i>3.26</i>	Cubic Metres		
Side Houses ...		<i>3.32</i>	<i>Masters Accommodation 11.84</i>		
Deck Houses ...		<i>3.32</i>	<i>Boatwains Store 65.51</i>		
Chart House ...		<i>3.32</i>	<i>Unlabeled room 3.84</i>		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		<i>3.32</i>	<i>Chart Space 3.26</i>		
Excess of Hatchways ...		<i>3.32</i>	<i>Water Ballast spaces 13.43</i>		
Gross Tonnage ...		<i>6551.45</i>	Total ...		<i>94.94</i>
Deductions, as per Contra ...		<i>2461.62</i>			
Registered Tonnage ...		<i>4089.83</i>			<i>2461.62</i>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *881.50* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *148.31* tons.

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

Open Tween Decks Part I. Length 342'-6" = 1380.09 Tons
do do do do II do 9'-0" = 35.65 do

Name of Master <i>778</i>	Certificate of { Service No. Competency No.
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one. <i>British India Steam Navigation Company } Sixty four. 122, Leadenhall St. } London E.C.</i>	
Manager: <i>Duncan Carmichael K.T. (Same address)</i>	
Dated <i>8th September 1921.</i>	



W1200-9183

on F.S. reports