

# (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) *H. Q. K. R.*

Official Number.	Name of Ship.	No., Date, and Port of Registry.
124523	<i>Rangatira.</i>	<i>2</i> <i>1910</i> <i>Southampton.</i>
No., Date, and Port of Previous Registry (if any). <i>New Vessel</i>		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.
<i>British</i>	<i>Twin Screw Steamer</i>	<i>Belfast</i>
When Built.		Name and Address of Builders.
<i>1910</i>		<i>Workman Clark &amp; Co. Ltd. Belfast</i>
Number of Decks	<i>Two &amp; Shelter</i>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post
Number of Masts	<i>Two</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel
Rigged	<i>Schooner</i>	Main breadth to outside of plank
Stern	<i>Round</i>	Depth in hold from tonnage deck to ceiling at midships
Build	<i>Blanchet</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
Head	<i>None</i>	Depth from top of deck at side amidships to bottom of keel
Framework and description of vessel	<i>Steel</i>	Round of beam
Number of Bulkheads	<i>Eight</i>	Length of engine room if any
Number of water ballast tanks, and their capacity in tons	<i>4 tanks 1490 tons</i>	

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel *20,000* Tons. Ditto per inch immersion at same depth *60* 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>Two</i>	<i>Vertical inverted direct acting surface condensing triple</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Engines.</i>	<i>1 @ 23"</i>			<i>920</i>
		<i>Boilers.</i>	<i>Boilers.</i>	<i>Boilers.</i>	<i>1 @ 38 1/2"</i>	<i>48"</i>		<i>4550</i>
<i>Two</i>	<i>Particulars of Boilers. Description by J. Muller. Number Five Iron or Steel Loaded Pressure 263 lbs. per sq. inch</i>	<i>British</i>	<i>1910</i>	<i>Workman Clark &amp; Co. Ltd. Belfast</i>	<i>1 @ 66"</i>			<i>13 knots</i>

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	<i>6984.89</i>	On account of space required for propelling power	<i>2388.90</i>
Space or spaces between Decks <i>forward</i>	<i>92.98</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>230.93</i>
Turret or Tank	<i>46.64</i>	These spaces are the following, viz.:—	
Forecastle <i>&amp; Wings</i>	<i>84.90</i>	<i>Crews &amp; Officers spaces in Forecastle</i>	
Bridge space <i>&amp; houses on</i>	<i>215.24</i>	<i>Between Decks, Bridge space &amp; Houses</i>	
Poop or Break	<i>4.63</i>	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Side Houses		Cubic Metres	
Deck Houses		<i>Master's Accommodation 9.35</i>	
Chart House		<i>Boats Store . . . . . 64.43</i>	<i>104.36</i>
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894.		<i>Chart Space . . . . . 4.63</i>	
Excess of Hatchways		<i>Water Ballast Spaces 22.95</i>	
Gross Tonnage	<i>4465.31</i>	Total	<i>2424.19</i>
Deductions, as per Contra	<i>2424.19</i>		
Registered Tonnage	<i>4441.12</i>		

NOTE.—The only spaces above the Upper Deck not included in the cubical contents forming the Ship's registered tonnage are:—

*Passage under Top Gallant Forecastle Head 34.8 ft. long = 10.99 Tons*  
*Spaces abaft of E. & B. Casings = 58.4 ft. long = 224.83 Tons*

Name of Master	Certificate of { Service Competency No.
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one.	
<i>Shaw Savill and Albion Company Limited, having its principal place of business at 34 Leadenhall Street in the City of London.</i>	
<i>Casars Steam Navigation Company Limited having its principal place of business at 30 James Street, Liverpool in the County of Lancashire.</i>	
<i>Manager: Richard John Noal, R.N.R., F.R.G.S., of 34 Leadenhall Street, in the City of London.</i>	
Dated	<i>5th February, 1910</i>