

(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) *J. H. D. Q.*



Official Number.		Name of Ship.		No., Date, and Port of Registry.	
137,409.		Mahanada		11/1914, Liverpool.	
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.	When Built.	Name and Address of Builders.	
<i>British.</i>	<i>Steamship. Single screw.</i>	<i>Scotstoun</i>	<i>1914</i>	<i>Messrs C. Connell & Co. Ltd. Scotstoun</i>	
Number of Decks	... <i>Two</i>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post		Feet.	Tenths
Number of Masts	... <i>Two</i>			<i>470</i>	<i>5.5</i>
Rigged	... <i>Schooner</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel		<i>468</i>	<i>1.7</i>
Stern	... <i>Elliptical</i>	Main breadth to outside of plank		<i>58</i>	<i>0.5</i>
Build	... <i>Blender.</i>	Depth in hold from tonnage deck to ceiling at midships		<i>32</i>	<i>1.0</i>
Galleries	... <i>/</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		<i>36</i>	<i>0.8</i>
Head	... <i>/</i>	Depth from top of beam amidships to top of keel		<i>35</i>	<i>2.0</i>
Framework and description of vessel	<i>Steel Cargo Vessel.</i>	Depth from top of deck at side amidships to bottom of keel		<i>1</i>	<i>1.5</i>
Number of Bulkheads	... <i>Seven</i>	Round of beam		<i>64</i>	<i>0</i>
Number of water ballast tanks, and their capacity in tons	<i>nine 1696 Tons Total</i>	Length of engine room, if any			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel *15,100* Tons. Ditto per inch immersion at same depth *52* 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>Rotary Compound Geared Horizontal</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Messrs The Parsons Marine Steam Turbine Co. Ltd.</i>				<i>645.</i>
		<i>Boilers.</i>	<i>Boilers.</i>	<i>Wallsend-on-Tyne Boilers. Messrs D. Rowland & Co Glasgow</i>			<i>Two.</i>	<i>4000</i>
<i>One</i>	<i>Particulars of Boilers. Horizontal Multitubular. Description Return Tube Number <i>Two</i> Iron or Steel <i>Steel</i> Loaded Pressure <i>180 lbs.</i></i>	<i>British.</i>	<i>1914.</i>					<i>12 1/2 Knots.</i>

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck	...	<i>6760.87</i>	On account of space required for propelling power		<i>2302.84.</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		<i>245.04.</i>
Turret or Trunk	...		These spaces are the following, viz.:—		
Forecastle ... <i>(Side Houses)</i>	...	<i>24.75</i>	<i>Forecastle</i>		
Bridge space <i>(Houses in)</i>	...	<i>90.99</i>	<i>Pooh, Round Houses, & Side Houses.</i>		
Poop or Break	...	<i>120.58</i>			
Side Houses	...	<i>155.47</i>			
Deck Houses	...	<i>4.90</i>			
Chart House	...				
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	...		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>38.83</i>	Cubic Metres		
Gross Tonnage	...	<i>7196.39</i>	<i>Master 15.05</i>		
Deductions, as per Contra	...	<i>2674.58</i>	<i>Boiler Stove 71.31</i>		
Registered Tonnage	...	<i>4521.81</i>	<i>Chart Space 4.90</i>		
			<i>W.B. Spaces 35.44</i>		
			Total		<i>126.70.</i>
					<i>2674.58</i>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *968.17* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *159.40* tons.

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

<i>Forecastle</i>	<i>242.7</i>	<i>= 55.91 tons.</i>
<i>Bridge Space</i>	<i>2120.5</i>	<i>= 315.99 ..</i>
<i>Under Pooh Deck.</i>	<i>26.9</i>	<i>= 5.28 ..</i>

Name of Master *Thomas George Legg.*

Certificate of { Service No. Competency No. *020119.*

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

Thos & Jno. Brocklebank Limited, having its principal place of business at Royal Liver Building, Liverpool. 64 shares.

Manager: - *Sir Aubrey Brocklebank, Bart. of same address.*

Dated *5th November 1914.*