

REPORT ON MACHINERY.

No. 23203

(LLOYDS REGISTER.)

G. R. 130
Lloyds.

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.D.Q.W.*

Official Number. <i>120891.</i>		Name of Ship. <i>"Manx Isles"</i>		No., Date, and Port of Registry. <i>79 1905. Liverpool.</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>Screw Steamer.</i>	Where Built. <i>Port Glasgow</i>	When Built. <i>1905.</i>	Name and Address of Builders. <i>William Hamilton & Co. Ltd. Port Glasgow.</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>315</i>	Feet.	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>315</i>		
Rigged ...	<i>Schooner</i>	Main breadth to outside of plank ...	<i>44</i>		<i>7</i>
Stern ...	<i>Elliptical</i>	Depth in hold from tonnage deck to ceiling at midships ...	<i>21</i>		<i>2</i>
Build ...	<i>Clincher.</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	<i>24</i>		<i>4.2</i>
Galleries ...	<i>—</i>	Depth from top of beam amidships to top of keel ...	<i>23</i>		<i>8.3</i>
Head ...	<i>—</i>	Round of beam ...	<i>41</i>		<i>9</i>
Framework and description of vessel ...	<i>Steel.</i>	Length of engine room (if any) ...			
Number of Bulkheads ...	<i>Five</i>				
Number of water ballast tanks, and their capacity in tons ...	<i>Six 748 tons.</i>				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... } *587.5 tons.* Ditto per inch immersion at same depth ... } *28.56 tons.*

PARTICULARS OF ENGINES (if any).

No. of Engines.	Description.	Whether British or Foreign made.	When made.	Name and Address of Makers.	No. of and Diameter of Cylinders.	Length of Stroke.	N.H.P. I.H.P. Speed of Ship.
<i>One</i>	<i>Triple Expansion</i>	<i>British</i>	<i>1905.</i>	<i>David Rowan & Co.</i>	<i>Three 21"</i>	<i>39"</i>	<i>248</i>
<i>Let.</i>	<i>Boilers.</i>				<i>36"</i>		<i>1400</i>
	Number ... <i>Two</i>		<i>1905.</i>	<i>Glasgow.</i>	<i>59"</i>		<i>9 3/4 Knots.</i>
	Iron or Steel ... <i>Steel</i>						
	Pressure when loaded <i>180 lbs.</i>						

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	<i>2461.47</i>	On account of space required for propelling power	<i>845.51</i>
Closed-in spaces above the Tonnage Deck, if any		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	
Space or spaces between Decks ...	<i>18.09</i>	These spaces are the following, viz.:—	
Poop ...	<i>45.55</i>	<i>Foregallant forecastle and in</i>	<i>85.06</i>
Forecastle ...	<i>77.49</i>	<i>Round Houses on bridge.</i>	
Round House ...	<i>2.98</i>	Deductions under Section 79 of the Merchant Shipping Act, 1894, as follows:—	
Other closed-in spaces, if any, as follows:—	<i>36.65</i>		
<i>Lido House</i>		<i>Ross's Store 11.16</i>	
<i>Excess of Hatchways</i>		<i>Master's Room 4.56</i>	<i>23.79</i>
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894, if required.		<i>Chart House 5.38</i>	
Gross Tonnage ...	<i>2642.23</i>	<i>Master's day cabin 2.69</i>	
Deductions, as per Contra ...	<i>954.36</i>	Total Deductions ...	<i>954.36</i>
Registered Tonnage ...	<i>1687.87</i>		

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.

M.O. Robert Lowden Connell of Seaton Buildings, 17 Water Street, Liverpool } Sixty
Shipowner } Four.

Note. Spaces not included in registered tonnage.

Open Bridge Space 85.7 feet long — — — 252.31 } 197 19 tons
Less Engine & Boiler Casings & Hatchways 55.12 } 71.18 tons
Open Space forward of Poop 27.6 feet long 71.29 }
Less Hatchway 11 }

Dated *13. October 1905*