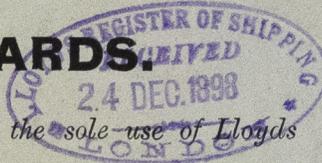


# (LLOYDS REGISTER.)

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) *Q.M.R.F*

Official Number. <i>108,630.</i>	Name of Ship. <i>"Manhattan"</i>	No., Date, and Port of Registry. <i>24/1898. Belfast.</i>		
No., Date, and Port of Previous Registry (if any). <input checked="" type="checkbox"/>				
Whether British or Foreign Built. <i>British</i>	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. <i>Steam: Twin Screw.</i>	Where Built. <i>Belfast.</i>	When Built. <i>1898</i>	Name and Address of Builders. <i>Harland &amp; Wolff Ltd. Belfast</i>
Number of Decks ...	<i>Three</i>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	<i>490</i>	Feet. Tentshs. <i>5</i>
Number of Masts ...	<i>Four</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	<i>489</i>	<i>6</i>
Rigged ...	<i>Schooner</i>	Main breadth to outside of plank ...	<i>56</i>	<i>3</i>
Stern ...	<i>Elliptical</i>	Depth in hold from tonnage deck to ceiling at midships ...	<i>25</i>	<i>0.5</i>
Build ...	<i>Clencher</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	<i>32</i>	<i>9.5</i>
Galleries ...	<input checked="" type="checkbox"/>	Depth from top of beam amidships to top of keel ...	<i>34</i>	<i>2.5</i>
Head ...	<input checked="" type="checkbox"/>	Depth from top of deck at side amidships to bottom of keel	<i>36</i>	<i>8.</i>
Framework and description of vessel ...	<i>Steel</i>	Round of beam ...	<i>63</i>	<i>4.5</i>
Number of Bulkheads ...	<i>Six</i>	Length of engine room (if any) ...	<i>✓</i>	<i>1</i>
Number of water ballast tanks, and their capacity in tons	<i>Eleven 3543 tons</i>			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... } *16920 tons.* Ditto per inch immersion at same depth ... } *56.4 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>Two Sets</i>	<i>Triple Expansion Direct Acting Vertical Engines</i>	<i>British</i>	<i>1898</i>	<i>Yawcett Preston &amp; Co., Ltd.</i>	<i>Six 19"-2</i>	<i>48"</i>	<i>478 2700 11 knots</i>
	<i>Boilers</i>		<i>1898</i>	<i>Liverpool</i>	<i>31"-2 52"-2</i>		

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	<i>5435.61</i>	On account of space required for propelling power	<i>1611.14</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>7574.87</i>	These spaces are the following, viz.:—	
Poop ...	<i>69.31</i>	<i>Seamen &amp; Firemen } Officers cabins }</i>	<i>225.39</i>
Forecastle ...	<i>92.81</i>		
Round House ...	<i>146.64</i>		
Other closed-in spaces, if any, as follows:—			
<i>Machinery</i>	<i>120.30</i>		
		Cubic Metres.	
Gross Tonnage ...	<i>8003.93</i>	<i>Sec. 49, Act 74</i>	
Deductions, as per Contra ...	<i>1849.69</i>	<i>Captains cabins 6.38</i>	<i>43.16</i>
Registered Tonnage ...	<i>6124.24</i>	<i>Chart Room 5.74</i>	
		<i>Boys' Store 31.04</i>	
		Total Deductions ...	<i>1849.69</i>

Name of Master *William Pearce*

Certificate of Service No. *18656*  
Competency No. *18656*

No. of Owners *One*  
Name, Residence, and Description of Managing Owner if there are more owners than one.

*The National Steam Ship Comp<sup>y</sup>, Ltd.,*  
*of 108 Fenchurch Street, City of London.*  
*Alfred S. Williams,*  
*same address, Manager.*

Dated *17<sup>th</sup> December 1898*