

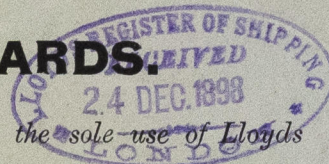
(LLOYDS REGISTER.)

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.	Name of Ship.	No., Date, and Port of Registry.		
108,630.	"Manhattan"	24/1898. Belfast.		
No., Date, and Port of Previous Registry (if any). ✓				
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.
British	Steam: Twin Screw.	Belfast.	1898	Harland & Wolff Ltd. Belfast
Number of Decks ...	Three	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 ...	Four	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	490	5
Rigged ...	Schooner	Main breadth to outside of plank ...	489	6
Stern ...	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...	56	3
Build ...	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	25	0.5
Galleries ...	✓	Depth from top of beam amidships to top of keel ...	32	9.5
Head ...	✓	Depth from top of deck at side amidships to bottom of keel ...	34	2.5
Framework and description of vessel ...	Steel	Round of beam ...	36	8.
Number of Bulkheads ...	Six	Length of engine room (if any) ...	✓	4.5
Number of water ballast tanks, and their capacity in tons	Eleven 3543 tons		63	1

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.
Two Sets	Engines. Triple Expansion Direct Acting Vertical Inverted Cylinders	British	Engines. 1898	Engines. Yawcett Preston & Co., Ltd.	Six 19"-2	48"	478 2700 11 knots
	Boilers. Number... Three Iron or Steel... Steel Pressure when loaded 180 lbs		Boilers. 1898	Boilers. Liverpool	31"-2 52"-2		

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	5435.61	On account of space required for propelling power	1611.14
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 ...	1839.26	These spaces are the following, viz.:—	
Poop ...	69.31	Seamen & Firemen } Officers cabins }	225.39
Forecastle ...	92.81		
Round House ...	146.64		
Other closed-in spaces, if any, as follows:—			
Machinery	120.30		
		Cubic Metres.	
Gross Tonnage ...	8003.93	Sec. 49, Act 74. Captains cabins 6.38	43.16
Deductions, as per Contra ...	1849.69	Chart Room 5.44	
Registered Tonnage ...	6124.24	Boys's Store 31.04	
		Total Deductions ...	1849.69

Name of Master *William Pearce*

Certificate of Service No. 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^y, Ltd.,
of 108 Fenchurch Street, City of London.
Alfred S. Williams,
same address, Manager.*

Dated *17th December 1898*