

(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)

Official Number.	Name of Ship.	No., Date, and Port of Registry.
135193	Niagara	21 st 1913. London.

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 Ship Triple screw	Glydebank	1913.	John Brown & Co. Ltd. Glydebank.
Number of Decks	Four	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	524	7
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	522	6.7
Rigged	Fore & aft	Main breadth to outside of plank	66	3
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	26	
Build	Out & In.	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	34	5
Galleries	None.	Depth from top of beam amidships to top of keel	47	6.7
Head	Straight	Depth from top of deck at side amidships to bottom of keel	47	0.8
Framework and description of vessel	Steel	Round of beam	1	1.5
Number of Bulkheads	Eleven.	Length of engine room, if any	197	4.
Number of water ballast tanks, and their capacity in tons	Eleven.			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 18923 Tons. Ditto per inch immersion at same depth } 65.1 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.
Three	Two reciprocating direct acting inverted cylinder triple expansion engines one L.P. Turbine	Engines.	Engines.	Engines.	Four.			12500.
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	27 1/2"			
Three	Cylindrical Multitubular. Number eight. Iron or Steel. Loaded Pressure 220 lbs.	British	1912.	John Brown & Co. Ltd. Glydebank.	42"	54"	One.	17 3/4 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	6337.70	On account of space required for propelling power	4961.93.
Space or spaces between Decks	5027.68	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	759.30.
Turret or Trunk		These spaces are the following, viz.:—	
Forecastle	1365.38	Lower Tween Decks, Round Houses, Upper Tween Decks.	
Bridge space		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break	1718.08	Cubic Metres	
Side Houses	17.17	Master 23.27	
Deck Houses		Bosn's Store 7.63	112.00
Chart House		Chart Space 17.17	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	314.32	W.B. Spaces 63.93	
Excess of Hatchways		Total	5833.23
Gross Tonnage	13414.95		
Deductions, as per Contra	5833.23		
Registered Tonnage	7581.72		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 2521.07 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 314.32 tons.

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

Nil.

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.	
Union Steam Ship Company of New Zealand Limited	
Having its principal place of business at Dunedin, New Zealand. 64 Shares.	
Manager - Godfrey Addis Simmonds of	Union S.S. Co. of New Zealand, Ltd. 5, Ben Court, Benchurch Street, London, E.C.
Dated 4 th March, 1913.	