

(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.
135700	"Mahana"	2 in 1917 Southampton

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	Steamship Twin Screw	Belfast	1917	Workman Clark & Co. 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	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	500	9
Rigged	Schooner	Main breadth to outside of plank plating	499	7
Stern	Round	Depth in hold from tonnage deck to ceiling at midships	63	36
Build	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	31	1.5
Galleries	None	Depth from top of beam amidships to top of keel	39	6.5
Head	None	Depth from top of deck at side amidships to bottom of keel	43	9.2
Framework and description of vessel	Steel, Cargo & Passenger	Round of beam	43	3.2
Number of Bulkheads	Nine	Length of engine room, if any	0	9.2
Number of water ballast tanks, and their capacity in tons	Five - 1693 tons		93	1

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 221 80 Tons. Ditto per inch immersion at same depth } 64.3 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.		Rotary Engines.	N. H. P. L. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
Two	Gearless Turbines	Engines.	Engines.	Engines.			One H.P.	6000
	Surface Condensing	British	1917	Parsons Marine Steam Turbine Co. Ltd. Wallsend-on-Tyne			One L.P.	I. H. P.
Two	Particulars of Boilers: Description: Multi-tubular Number: 2. D. 2. 2. 2. Iron or Steel: Steel Loaded Pressure: 180 lbs. □	Do.	Do.	Workman Clark & Co. Ltd. Belfast.				14 1/2 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck		4008.64	On account of space required for propelling power	3774.84
Space or spaces between Decks		2364.31	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	
Turret or Trunk			These spaces are the following, viz.:— Upper and lower forecastles, and houses on Shelter Deck, bridge and upper bridge	427.37
Forecastle		71.93	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Bridge space		857.69	Master's Accommodation	20.33
Poop or Break			Boatswain's Stores	73.34
Side Houses			Chart Room	6.39
Deck Houses		442.33	Wireless	5.91
Chart House			Total	105.97
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		169.26		
Excess of Hatchways		2.21		
Gross Tonnage		11796.37		
Deductions, as per Contra		4308.18		
Registered Tonnage		7488.19		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1485.21 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 169.26 tons.

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

Passageways in forecastle 45.2 ft. long = 17.73 tons

Name of Master	Certificate of Service No.	Certificate of Competency No.
Francis Greene		037469

No. of Owners

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

Shaw, Savill & Albion Company Limited, of 34, Leadenhall Street, London, E.C. Thirty-two shares.

Oceanic Steam Navigation Company Limited, of 30, James Street, Liverpool. Thirty-two shares.

Richard John Neal, of 34, Leadenhall Street, London, E. C. Designated Manager

Dated 13th June, 1917.

Working pressure of end plates Area of safety valves to superheater 7'07 sq. Are they fitted with easing gear Yes

817
90
488
6-17
Ston
Steel
tight
part
two
under
mpa
3 1/2
th
ES
16
to
5
16
16
6x12
15

0. 13. 15.
Forecastle 55
eli oak
to be given
System
Water Cap
Tons
1
29 Feb 8. 11
29. 11. 15.
3 Nov. 12. 5. 10.
no 28. 15. 21. ju
of Visits 23

