

## (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			500	9
Rigged	Schooner	Length at quarter of depth from top of weather deck at side amidships to bottom of keel		499	7
Stern	Round	Main breadth to outside of plank plating		63	36
Build	Clenchee	Depth in hold from tonnage deck to ceiling at midships		31	1.5
Galleries	None	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		39	6.5
Head	None	Depth from top of beam amidships to top of keel		43	9.2
Framework and description of vessel	Steel, Cargo & Passenger	Depth from top of deck at side amidships to bottom of keel		43	3.2
Number of Bulkheads	Nine	Round of beam		0	9.2
Number of water ballast tanks, and their capacity in tons	Five - 1693 tons	Length of engine room, if any		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, &amp;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. L. H. P. Speed of Ship.
Two	Gear & Turbines	Engines.	Engines.	Engines.			One H.P.	6000
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.			One L.P.	I. H. P.
Two	Surface Condensing	British	1917	Pearsons Marine Steam Turbine Co. Ltd. Wallsend-on-Tyne				14 1/2 knots
	Description: Multi-tubular	Do.	Do	Workman, Clark & Co. Ltd. Belfast.				
	Number: 2 S.E. & 2 S.W.							
	Iron or Steel: Steel							
	Loaded Pressure: 180 lbs. □							

## 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		71.93	These spaces are the following, viz.:—Upper and lower forecavities, and houses on Shelter Deck, bridge and upper bridge		427.37
Forecastle		857.69	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Bridge space		442.33	Cubic Metres		
Poop or Break		169.26	Master's Accommodation	20.33	
Side Houses		2.21	Boatswain's Stores	73.34	
Deck Houses		11796.37	Chart Room	6.39	
Chart House		4308.18	Wireless	5.91	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		21191.58	Total		105.97
Excess of Hatchways		7408.19			
Gross Tonnage					
Deductions, as per Contra					
Registered Tonnage					

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1405.21 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 forecavities 45.2 ft. long = 17.73 tons

Name of Master

Francis Greene

Certificate of Service Competency

No. 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.

(830) (71265) Wt. 40422/94 2000 12-15 W B &amp; L

Working pressure of end plates

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