

# (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) J. R. H. L.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
140378	"War Trefoil"	281 in 1917 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.
British	Steamship Single Screw	Belfast
When Built.		Name and Address of Builders.
1917		Harland & Wolff Ltd. Belfast.
Number of Decks	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet. Tents.
One	...	400 4
Number of Masts	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	...
One	...	400 0
Rigged	Main breadth to outside of plank	...
Sloop	...	52 3
Stern	Depth in hold from tonnage deck to ceiling at midships	...
Elliptical	...	28 4.5
Build	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	...
Blancher	...	32 0.8
Galleries	Depth from top of beam amidships to top of keel	...
none	...	31 1
Head	Round of beam	...
none	...	1 0.8
Framework and description of vessel	Length of engine room, if any	...
Steel cargo	...	47 6
Number of Bulkheads		
Seven		
Number of water ballast tanks, and their capacity in tons		
Seven		
1409 tons		

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel... 10550 Tons.

Ditto per inch immersion at same depth... 40.8 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.
One	Inverted Direct acting triple expansion	Engines. British	Engines. 1917	Engines. Harland & Wolff Ltd.	Three 27"	48"		490
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
One	Horizontal cyl. return flue single ended	Do.	Do.	Belfast.	44"			3000
	Number of Iron or Steel Loaded Pressure				73"			11 1/2 knots

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4726.16	On account of space required for propelling power	1658.27
Space or spaces between Decks		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	10.38	These spaces are the following, viz.:-	
Forecastle... (Houses under)	14.32	Crew spaces in Bridge	229.55
Bridge space... (Side house)	161.38	Side house. 3m Prop	
Poop or Deck	33.62	Deck houses & side houses	
Side Houses	86.65	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Deck Houses	5.24	Cubic Metres	
Chart House		Master's Accom 15.68	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	45.94	Boatman's Stores 26.50	
Excess of Hatchways	49.77	Wireless Instr space 8.24	
Gross Tonnage	5166.46	Chart Room 5.24	
Deductions, as per Contra	2028.50	Water Ballast spaces 89.99	
Registered Tonnage	3137.96	Total	145.68

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 629.63 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 93.25 tons.

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

Open Forecastle Length 34.1 ft. = 63.71 tons

Open Bridge space " 112.9 " = 340.30 "

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.	
His Majesty represented by the Shipping Controller London Sixty-four Shares. Sir Thomas Dixon, of Thomas Dixon & Sons, Ltd. of Belfast, designated Manager	
Dated 12th October, 1917.	