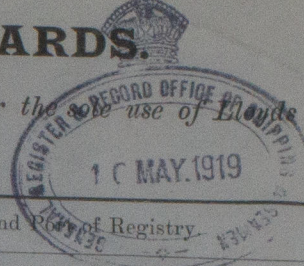


(LLOYDS REGISTER.)

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 use of Lloyd's Register of British and Foreign Shipping.

Signal Letters (if any) *J. W. V. D.*

Official Number.	Name of Ship.	No., Date, and Port of Registry.
<i>135706</i>	<i>Otira</i>	<i>4th 1919 Southampton</i>

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.
<i>British</i>	<i>Steamship Twin screws</i>	<i>Belfast</i>	<i>1919</i>	<i>Harland & Wolff Ltd. Belfast</i>

Number of Decks	...	Three	Length from fore part of stem, under the bowsprit, to the	Feet.	Tenths.
Number of Masts	...	Two	aft side of the head of the stern post	450	0
Rigged	...	Schooner	Length at quarter of depth from top of weather deck at		
Stern	...	Cruiser	side amidships to bottom of keel	450	0
Build	...	Clencher	Main breadth to outside of plank	58	4
Galleries	...	none	Depth in hold from tonnage deck to ceiling at midships	29	2
Head	...	none	Depth in hold from upper deck to ceiling at midships, in the	34	2
Framework and description of	Steel		case of three decks and upwards		
vessel	...	Bargo	Depth from top of beam amidships to top of keel	41	0
Number of Bulkheads	...	Eight	Depth from top of deck at side amidships to bottom of keel	40	2.8
Number of water ballast tanks	Twelve = 2772		Round of beam	1	0
and their capacity in tons	including deep tank	tons	Length of engine room, if any	72	0

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel... *16810* Tons. Ditto per inch immersion at same depth... *53* 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.
<i>Two</i>	<i>Reciprocating Triple Expansion Direct Acting Vertical Inverted Engines.</i>	<i>British</i>	<i>1919</i>	<i>Harland & Wolff Ltd Belfast</i>	<i>Three</i>	<i>1@26 1/2"</i>	<i>48"</i>	<i>9144</i>
<i>Two</i>	<i>Particulars of Boilers. Description: Three cylindrical Scotch marine boilers. Number: Three. Diameter: 48 inches. Loaded Pressure: 200 lbs per sq inch.</i>	<i>British</i>	<i>1919</i>	<i>Harland & Wolff Ltd Belfast</i>	<i>1@44"</i>	<i>48"</i>	<i>144</i>	<i>4000</i>

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	<i>5825.25</i>	On account of space required for propelling power	<i>2558.31</i>
Space or spaces between Decks	<i>1808.24</i>	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	<i>369.59</i>
Turret or Trunk	<i>20.83</i>	These spaces are the following, viz.:—	
Forecastle (<i>Houses under</i>)	<i>20.83</i>	<i>Brew Spaces in tween decks, erections & round houses</i>	
Bridge space	<i>88.02</i>	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break	<i>88.02</i>	Cubic Metres <i>Master's Accommodation 13.52</i>	
Side Houses	<i>212.41</i>	<i>Boilermakers' Stages 75.00</i>	
Deck Houses	<i>4.86</i>	<i>Wireless Telegraphy Space 5.35</i>	
Chart House	<i>4.86</i>	<i>Chart Space 4.86</i>	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	<i>35.12</i>	<i>Water Ballast Spaces 56.85</i>	
Excess of Hatchways	<i>35.12</i>	Total	<i>3083.48</i>
Gross Tonnage	<i>7994.73</i>		
Deductions, as per Contra	<i>3083.48</i>		
Registered Tonnage	<i>4911.25</i>		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *1239.06* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *80.34* tons.

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

open fore-castle Length *42.0' = 65.92 tons*
open passageways on shelter deck Port side Length *25.1' = 5.99 tons*
Starboard Length *25.1' = 6.76 tons*
Open recess at after end of deckhouse on shelter deck Length *2.0' = 0.54 tons*

Name of Master	Certificate of	Service No.	Competency No.
		<i>Manager</i>	
No. of Owners		<i>Richard John Roal</i>	
Name, Residence, and Description of Managing Owner if there are more owners than one.		<i>34, Leadenhall Street, London E.C.</i>	
<i>Shaw Savill & Albion Company Limited,</i>		<i>Thirty-two</i>	
<i>of 34, Leadenhall Street, London.</i>		<i>(32)</i>	
<i>Oceanic Steam Navigation Company Limited,</i>		<i>Shares</i>	
<i>of 30, James Street, Liverpool.</i>			
<i>County of Lancaster.</i>			
Dated <i>15th April 1919.</i>			