

(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. P. C. V.

Official Number.  137540		Name of Ship.  "Lithium"		No., Date, and Port of Registry.  11/1917. Liverpool	
No., Date, and Port of Previous Registry (if any). New vessel					
Whether British or Foreign Built.  British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.  Steamship. Single Screw	Where Built.  Selby	When Built.  1917	Name and Address of Builders.  Messrs. Cochrane & Sons Ltd. Selby	
Number of Decks ... One	Number of Masts ... Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ... 135		Feet. Tenths. 2	
Rigged ... Yawl	Stern ... Elliptical	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... 134		62	
Build ... Clenecher	Galleries ... -	Main breadth to outside of plank ... 23		15	
Head ... -	Framework and description of vessel ... Steel. cargo vessel	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ... 9		4	
Number of Bulkheads ... Three	Number of water ballast tanks, and their capacity in tons ... One. Fore Peak 38 tons	Depth from top of beam amidships to top of keel ... 11		00	
		Depth from top of deck at side amidships to bottom of keel ... 10		61	
		Round of beam ... 35		5	
		Length of engine room, if any ... 35		00	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 453 Tons. Ditto per inch immersion at same depth 5.8 Tons.

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

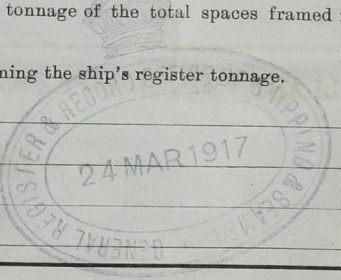
No. of sets of Engines.	Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. I. H. P. Speed of Ship.
One	Reciprocating Direct acting Expansion, Surface Condensing	Engines. and Boilers.	Engines. and Boilers	The Shields Engineering & Dry Dock Co. Ltd., North Shields. Palmer's Shipbuilding & Iron Co. Ltd. Hebburn	Three 12" 20" 34"	24"		69.3 435 9 knots
One	Particulars of Boilers. Description Number Iron or Steel Loaded Pressure	British	1917					

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ... Space or spaces between Decks ... Turret or Trunk ... Forecastle ... Bridge space ... Poop or Break ... Side Houses ... Deck Houses ... Chart House ... Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... Excess of Hatchways ...	205.78 13.56 11.67 35.83 4.74 4.03	On account of space required for propelling power 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 These spaces are the following, viz.:— Forecastle, Bridge & Poop Houses aft	137.81 25.09		
Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—					
Cubic Metres					
Master's Accommodation Boatwain's Store Chart Space Water Ballast Spaces		851.52 532.44			3,40 5,50 4,03 12.31
Total		112.75	319.08		188.14

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 83.13 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 20.93 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  Thomas Houghton	Certificate of { Service Competency No. No. 104992
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one.  The United Alkali Company Limited, of Cunard Buildings, Liverpool. Sixty-four shares. Daniel Downey of Cunard Buildings, Liverpool designated Manager.	
Dated 15th March, 1917.	