

(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. 123962	Name of Ship. "Lady Helen"	No., Date, and Port of Registry. 8 November 2nd 1909. Sunderland
No., Date, and Port of Previous Registry (if any).		
Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steam Screw	Where Built. Sunderland
		When Built. 1909
Name and Address of Builders. S. P. Austin & Son Ltd. Sunderland		
Number of Decks Number of Masts Rigged Stern Build Galleries Head Framework and description of vessel Number of Bulkheads Number of water ballast tanks, and their capacity in tons	One Two Schooner Elliptical Clincher None Straight Steel Cargo Vessel Four 6 = 315 tons	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post Length at quarter of depth from top of weather deck at side amidships to bottom of keel Main breadth to outside of plank Depth in hold from tonnage deck to ceiling at midships Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards Depth from top of beam amidships to top of keel Depth from top of deck at side amidships to bottom of keel Round of beam Length of engine room if any
		Feet. 200 199 30 12 - 14 14 - 36
		Tenths. - 35 - 15 - 86 37 6 7

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } **1340** Tons. Ditto per inch immersion at same depth } **11³/₄** 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. I. H. P. Speed of Ship.	
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.		
One	Tri compound surface condensing	British	Engines.	Engines.	Engines.	3	17"	30"	138
No. of lines of Shafting	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	Boilers.	28"	46"	✓	800
One	Description Cylindrical Number One Iron or Steel Steel Loaded Pressure 180 lbs	British	1909	North Eastern Marine Engineering Co. Ltd. Sunderland	✓	10¹/₄ knots			

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		584.28	On account of space required for propelling power		307.51
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		41.11
Turret or Tank			These spaces are the following, viz.:—		
Forecastle		18.71	Crew Space	14.90	
Bridge space		46.59	Officers, Engines, &c	26.21	
Poop or Break		28.95	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Side Houses Break		46.50	Cubic Metres	Masks accomⁿ	5.12
Deck Houses		4.88		Ruin's Store	8.00
Chart House		4.88		Chart House	4.88
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894.		44.64		Water Ballast Space	24.97
Excess of Hatchways		36.09		Total	42.97
Gross Tonnage		810.64			
Deductions, as per Contra		391.59			
Registered Tonnage		419.05			

NOTE.—The only spaces above the Upper Deck not included in the cubical contents forming the Ship's registered tonnage are:—

Name of Master **Edward J. Roberts** Certificate of { Service No. Competency No. **00390**

No. of Owners

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

Charles Stewart Vane Tempest Stewart
Marquis of Londonderry, K. G. of Wynyard Park
Stockton on Tees, County of Durham
Peer of the Realm } **Shares Sixty four**

Manager. **Samuel James Ditchfield of Dene House**
Dated **November 2nd 1909** **Seaham Harbour**

W830-0132