

(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. N. B. R.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
139144	"Southern"	118 in 1916. 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	Steam Ship Single Screw	Newcastle-on-Tyne
		When Built.
		1916
		Name and Address of Builders.
		William Dobson & Co. Newcastle-on-Tyne.
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the
Number of Masts	Two	aft side of the head of the stern post
Rigged	Schooner	Length at quarter of depth from top of weather deck at
Stern	Elliptical	side amidships to bottom of keel
Build	Clincher	Main breadth to outside of plank
Galleries	None	Depth in hold from tonnage deck to ceiling at midships
Head	None	Depth in hold from upper deck to ceiling at midships, in the
Framework and description of vessel	Steel, Cargo	case of three decks and upwards
Number of Bulkheads	Six	Depth from top of beam amidships to top of keel
Number of water ballast tanks, and their capacity in tons	Eight 1398 tons	Depth from top of deck at side amidships to bottom of keel
		Round of beam
		Length of engine room, if any

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 12372 Tons.

Ditto per inch immersion at same depth } 41 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	Triple Expansion Surface Condensing	British	1916	North Eastern Marine Engineering Co. Ltd.	Three 26"	48"		455 2600
One	Particulars of Boilers. Description: Multitubular Number: Three Iron or Steel: Steel Loaded Pressure: 100 lbs	British	1916	Wallsend.	43" 72"			11 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	5466.34	On account of space required for propelling power	1192.48
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	155.20
Turret or Trunk		These spaces are the following, viz.:—	
Forecastle			
Bridge space			
Poop or Break			
Side Houses			
Deck Houses	124.65		
Chart House	4.53		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	51.35	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways	46.66	Cubic Metres	
Gross Tonnage	5693.53	Master's Accommodation	4.29
Deductions, as per Contra	1464.70	Boatswain's Stores	20.44
Registered Tonnage	4228.83	Chart House	4.53
		Water Ballast Spaces	30.22
		Total	44.57
			116.42
			1464.40

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 630.24 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 51.35 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	Certificate of { Service No. Competency No.
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one.	
Harrie and Dixon Limited, of 81, Gracechurch Street, in the City of London. Sixty-four shares.	
Frank Everard Dixon & William Halford Dixon, of 81, Gracechurch Street, London. E. C. designated managers	
Dated 4th August, 1916.	

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separately
holes Pitch of rivets Working pressure of shell by rules Diameter of flue Material of flue plates Thickness
Distance between rings Working pressure by rules End plates: Thickness How stayed