

(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) H. T. M. F.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
129780	"Rothley"	22 Newcastle. 1911.
No., Date, and Port of Previous Registry (if any). <u>First Registry.</u>		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.
British	Steam Single Screw	Blyth
When Built. 1911		
Name and Address of Builders. Blyth Shipbuilding & Dry Docks Co. Ltd. Blyth.		
Number of Decks ...	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...
Number of Masts ...	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...
Rigged ...	Schooner	Main breadth to outside of plank ...
Stern ...	Round	Depth in hold from tonnage deck to ceiling at midships ...
Build ...	Blincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...
Galleries ...	Straight.	Depth from top of beam amidships to top of keel ...
Head ...	Steel, single screw	Depth from top of deck at side amidships to bottom of keel ...
Framework and description of vessel screw	Round of beam ...
Number of Bulkheads ...	Six	Length of engine room if any ...
Number of water ballast tanks, and their capacity in tons	Six - 1084 tons	

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 8465 Tons. Ditto per inch immersion at same depth ... 36.58 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	Direct acting surface condensing tri-compound.	Engines. British	Engines. 1911	North Eastern Marine Engineering Coy. Ltd. Wallsend-on-Tyne.	Three 35"	45"		356 1900
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.					
One	Byl. Mult. Number 180 lbs. Iron or Steel Loaded Pressure	British	1911		41" 68"			10 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	3756.51	On account of space required for propelling power	1261.38
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 Tank ...		These spaces are the following, viz.: Crew Spaces in Fore. Apprentices in Bridge Officers & Engineers in Rd. Houses on Bridge	
Forecastle ...	51.76		
Bridge space (Cabin in) ...	7.91		
Poop or Break Trunk in ...	0.13		
Side Houses Round ...	72.50		
Deck Houses ...			
Chart Houses ...	7.07		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:— Master's Berth Rd. H. on Bridge 6.54 Cubic Metres Chart House on Rd. House 7.07 Boiler's Store Upper 1.82 Boiler's Store Lower 1.82 Peak Tanks aft 2.70 Total 49.59	102.03
Excess of Hatchways ...	45.92		
Gross Tonnage ...	3941.80		
Deductions, as per Contra ...	1455.04		
Registered Tonnage ...	2486.76		91.63

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

Open Part of Forecastle	9.0 ft. long	= 5.60 tons.
Open Bridge	97.8 "	= 251.83 "
Open Poop	38.0 "	= 107.53 "
Open Passage in fore-castle	25.5 "	= 6.25 "

NOTE 1.—The tonnage of the total spaces framed in above the upper deck for machinery, etc. is 113.44 tons, and the tonnage of the engine room spaces is 515.57 tons.

Name of Master Edward Williams Kent

Certificate of { Service No. 002068.
Competency No.

No. of Owners

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

The Red "R" Steamship Company, Limited, having its principal place of business at Prudential Buildings, in the City and County of Newcastle-on-Tyne. Sixty four (64) Shares.
Manager - Robert Morton Sutton of same address. (Stephens, Sutton & Stephens mrs)

Dated 29th. Sept. 1911.