



(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. B. T. F.

Official Number.	Name of Ship.	No., Date, and Port of Registry.	
132880.	Dartwen	3. 18 th March 1913. Cardiff.	
No., Date, and Port of Previous Registry (if any) <u>Initial Registry</u>			
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.
British	Steamship Screw	Stockton	1913.
		Name and Address of Builders. Richardson Duck & Co. Ltd. Stockton.	
Number of Decks	... One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet. 380 Tenths. 2
Number of Masts	... Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	379 25
Rigged	... Schooner	Main breadth to outside of plank	50 9
Stern	... Elliptical	Depth in hold from tonnage deck to ceiling at midships	28 0
Build	... Glencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	
Galleries	...	Depth from top of beam amidships to top of keel	31 4
Head	...	Depth from top of deck at side amidships to bottom of keel	30 6
Framework and description of vessel	Deep frames Steel	Round of beam	1 08
Number of Bulkheads	... Five	Length of engine room, if any	48 9
Number of water ballast tanks and their capacity in tons	Eight 1407 Tons		

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 10250 Tons. Ditto per inch immersion at same depth } 29.58 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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Triple expansion Direct acting Inverted Vertical	Engines.	Engines.	Engines.	Three.			385
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	26"	48"		1900.
One.	Cylindrical Multitubular Number 3 Iron or Steel Loaded Pressure 150 lbs	British	1913	Blair & Co. Ltd. Stockton	42"			9 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck	...	4555.56	On account of space required for propelling power		1533.83
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 Trunk	...		These spaces are the following, viz.:- Fore & Deck Houses.		110.51
Forecastle	...	55.91	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-		
Bridge space	House in	8.03	Cubic Metres		
Poop or Break	...		Master's acc. 5.53		
Side Houses	...		Charo space 3.86		
Deck Houses	...	86.98	Boys' Store 28.65		
Chart House	...		W.B. Space 88.65		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	...	31.59	Total		126.69
Excess of Hatchways	...	55.16			
Gross Tonnage	...	4793.23			
Deductions, as per Contra	...	1771.03			
Registered Tonnage	...	3022.20			1771.03

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 591.96 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 138.73 tons.

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

Open Bridge Space £110.4 = 392.20 }
Less houses, casings & Hatchways 90.13 } 302.07 Tons
Open Poop £43.0 = 109.14

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.
The W. & C. S. Steamship Company Limited
having its registered office at 26, Mount Stuart Square, Cardiff. 64 shares.
Manager - William Edwin Jones of same address.

Dated 18th March, 1913.

