

Date of writing Report

20

When handed in at Local Office

Feb 2 1915 Port of

MIDDLESBRO'

Received at London Office

(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. K. C. B.

Official Number.	Name of Ship.	No., Date, and Port of Registry.			
137,427.	Bay State	8/1915, Liverpool.			
No., Date, and Port of Previous Registry (if any). <u>new vessel</u>					
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.	
British	Steam Screw.	Sunderland.	1915.	Sir James Wilson & Co. Ltd., Sunderland.	
Number of Decks	... <u>two & Shelter Deck.</u>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	... 420	Feet.	3
Number of Masts	... <u>two</u>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	... 419	Feet.	6
Rigged	... <u>Schooner</u>	Main breadth to outside of plank	... 53	Feet.	5
Stern	... <u>Elliptical</u>	Depth in hold from tonnage deck to ceiling at midships	... 27	Feet.	85
Build	... <u>Clinker</u>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	... 31	Feet.	58
Galleries	... <u>none</u>	Depth from top of beam amidships to top of keel	... 30	Feet.	77
Head	... <u>Straight</u>	Depth from top of deck at side amidships to bottom of keel	... 1	Feet.	08
Framework and description of vessel	... <u>Steel cargo vessel</u>	Round of beam	... 57	Feet.	4
Number of Bulkheads	... <u>seven</u>	Length of engine room, if any
Number of water ballast tanks, and their capacity in tons	... <u>eight 2233 tons.</u>

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 10,560 Tons. Ditto per inch immersion at same depth ... 42 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.	Vertical, triple compound, direct acting, surface condensing.	Engines.	Engines.	Engines.	29			686
		Boilers.	Boilers.	Boilers.	49	54		3,500.
one	Particulars of Boilers: Description: <u>multiple pressure</u> Number: <u>three</u> Iron or Steel: <u>steel</u> Loaded Pressure: <u>180 lbs.</u>	British.	1915.	Blair & Co., Stockton-on-Tees.	80			12 knots.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4774.19	On account of space required for propelling power	1620.63
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	8.23	These spaces are the following, viz.:—	
Forecastle		<u>Brew Space</u>	183.86
Bridge space	85.87		
Poop or Break	52.35		
Side Houses	143.84		
Deck Houses			
Chart House			
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:—	
Excess of Hatchways		Cubic Metres	
Gross Tonnage	5064.48	Masters acc. 12.49	
Deductions, as per Contra	1913.24	Boiler stores 23.24	
Registered Tonnage	3151.24	Chart space 4.16	108.75
		W.B. Spaces 68.83	
		Total	1913.24

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 777.80 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 163.40 tons.

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

Open Tween Decks Part I 2 362.4 = 1192.90 Tons
" " " " " 2 4.4 = 14.22
Open Upper forecastle 2 33.6 = 43.95

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.
White Diamond Steamship Company Limited, having its principal place of business at Royal Liver Building, Liverpool. 64 shares.
Manager:— Joseph Bird Glynn of same address.

Dated 13 Febry 1915.