

# REPORT ON BOILERS.

No. 8594.

Received at London Office

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## (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. H. C. V.

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
136,941.		Exford.		15/1914, 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.	Name and Address of Builders.	
British.	Steam Screw.	Sunderland.	1914.	Bartram Sons, Ltd., Sunderland	
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.	Tenths	
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	400	8	
Rigged	Schooner	Main breadth to outside of plank	52	-	
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	25	4.	
Build	Blinder.	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	29	08	
Head	Framework and description of Steel Barge vessel	Depth from top of deck at side amidships to bottom of keel	28	1	
Number of Bulkheads	sic	Round of beam	1	08	
Number of water ballast tanks, and their capacity in tons	5 Tanks = 989 tons.	Length of engine room, if any	50	0.	

#### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 9245 Tons. Ditto per inch immersion at same depth 40.30 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	Tri-compound.	Engines.	Engines.	Engines.	Three			453
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	2 1/2"			2160
one	Description: Multitubular Number: 12 Iron or Steel: Steel Loaded Pressure: 180 lbs.	British	1914	John Dickinson & Sons, Ltd., Sunderland.	45"	48"		11 knots.

#### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4264.32	On account of space required for propelling power	1441.04
Space or spaces between Decks... Houses in	22.00	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	69.94	These spaces are the following, viz.:—	
Forecastle			
Bridge space	5.32		
Poop or Break	133.65		
Side Houses	22		
Deck Houses			
Chart House			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	7.79	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways			
Gross Tonnage	4503.24	Cubic Metres	
Deductions, as per Contra	1664.54	Masters Acc: 5.83 tons	
Registered Tonnage	2838.70	Born's Stone = 15.67	
		Chart Space = 4.98	
		W.B. Space = 72.02	
		Total	98.50
			166.54

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 696.87 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 128.72 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 Pt. I 2329' 0" = 1075.24 tons  
 .. .. Pt. II 25' 0" = 17.12 ..  
 .. .. Pt. III 238' 6" = 106.05 ..

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 Tatem Steam Navigation Company Limited, whose registered office is at Cambrian Buildings, Cardiff. 64 shares James M.	
Manager: - William Charles Tatem of same address.	
Dated 30 Oct 1914.	