

REPORT ON BOILERS.

No. 8594.

Received at London Office

THE AUG 18 1914
MON NOV 2 1914

(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	400	8
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	52	-
Build	Blincher.	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	25	4.
Galleries		Depth from top of beam amidships to top of keel	29	08
Head	Straight	Depth from top of deck at side amidships to bottom of keel	28	1
Framework and description of vessel	Steel Barge vessel	Round of beam	1	08
Number of Bulkheads	six	Length of engine room, if any	50	0.
Number of water ballast tanks and their capacity in tons	5 Tanks = 989 tons.			

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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
one	Tri-compound.	Engines.	Engines.	Engines.	Three			453
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	2 1/2			2160
one	Description: Multitubular Iron or Steel Loaded Pressure 180 lbs.	British	1914	John Dickenson & 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			Brew Space	125.00
Bridge space		5.32	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Poop or Break		133.65	Cubic Metres	
Side Houses			Masters Acc: 5.83 tons	
Deck Houses			Boon's Store = 15.67	
Chart House	Exp. hatch	.22	Chart Space = 4.98	98.50
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		7.79	W.B. Spaces = 72.02	
Excess of Hatchways			Total	166.54
Gross Tonnage		4503.24		
Deductions, as per Contra		1664.54		
Registered Tonnage		2838.70		

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.A.	
Manager: - William Charles Tatem of same address.	
Dated 30 Oct 1914.	

