

# (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. F. L. W.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
136,672	Elflana.	69 in 1914, London.

No., Date, and Port of Previous Registry (if any).

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 Ship Single Screw.	Howdon-on-Tyne	1914.	The Northumberland Shipbuilding Company, Limited Howdon-on-Tyne
Number of Decks	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	370	Feet.
Number of Masts	Two.	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	369	Tenths.
Rigged	Schooner	Main breadth to outside of plank	50	9.5
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	26	2
Build	Blinder	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	29	7.7
Galleries	none	Depth from top of beam amidships to top of keel	29	0.2
Head	none	Depth from top of deck at side amidships to bottom of keel	1	0.2
Framework and description of vessel	Steel Cargo Vessel	Round of beam	46	7
Number of Bulkheads	Six	Length of engine room, if any		
Number of water ballast tanks, and their capacity in tons	Six 1165 tons			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 9130 Tons. Ditto per inch immersion at same depth } 37.5 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.	No. of Cylinders in each set.	
One	Triple expansion surface condensing direct acting vertical inverted cylinders	Engines.	Engines.	Engines.	Three			371
		Boilers.	Boilers.	Boilers.	25"	48"		1800
One	Particulars of Boilers. Description of Boilers. Number of Boilers. Iron or Steel. Loaded Pressure	British	1914	North Eastern Marine Engineering Company Limited, Howdon-on-Tyne	41"			10 knots.

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck		4013.23	On account of space required for propelling power	1347.65
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	97.22
Turret or Trunk		11.39	These spaces are the following, viz.:-	
Forecastle				
Bridge space		58.81		
Poop or Break				
Side Houses		74.67		
Deck Houses				
Chart House				
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		53.32	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	96.33
Gross Tonnage		4211.42	Masters Acc. 5.95	
Deductions, as per Contra		1541.20	Boiler Stores 20.24	
Registered Tonnage		2670.22	Chart House 4.76	
			W.B. Spaces 53.99	
			Total ...	1541.20

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 622.91 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 119.85 tons.

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

Open Portion of Forecastle } 18.6 feet in length } = 43.11 Tons.  
+ Recess 4.6 feet in length

Open Bridge Space. 99.8 feet in length = 301.62 Tons

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.

Fred Dughorn, Limited, having its principal place of business at 85 Gracechurch Street, in the City of London, Sixty four shares  
Manager:—John Frederick Dughorn of same address

Dated 30th April 1914