

(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) H. T. F. B.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
129362	"Demosthenes"	<u>23</u> 1911. Aberdeen.

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	Steamship Triple Screws.	Belfast	1911.	Harland & Wolff Ltd Belfast.

Number of Decks	Two decks and one partial deck	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	500	Tenths.	6
Number of Masts	Two.	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	500		
Rigged	Schooner	Main breadth to outside of plank plating (tank top)	62		35
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	31		15
Build	Glencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	39		4
Galleries	-	Depth from top of beam amidships to top of keel	43		7
Head	-	Depth from top of deck at side amidships to bottom of keel	43		15
Framework and description of vessel	Steel	Round of beam	1		0
Number of Bulkheads	Ten	Length of engine room if any	98		75
Number of water ballast tanks and their capacity in tons	Eleven - 1914 Tons.				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 21,520 Tons. Ditto per inch immersion at same depth } 62 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.		
Three.	2 sets of Reciprocating Inverted Direct Acting Triple expansion Condensing Engines.	British	1911	Harland & Wolff Ltd Belfast.	Four	1 @ 23"	48"	One.	1054
Three.	1 set Rotary (Turbine) Boilers.	British	1911	Harland & Wolff Ltd Belfast.	2 @ 4 1/2"				5800.
	Particulars of Boilers.								
	Description: Cyl. Return Tube 3 DE and 1 SE Number: 3 DE and 1 SE Iron or Steel: Steel Loaded Pressure: 215 lbs per sq in	British	1911	Harland & Wolff Ltd Belfast.					13 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		7462.17	On account of space required for propelling power		3591.47
Space or spaces between Decks		2087.96	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		475.40
Turret or Tank			These spaces are the following, viz.:-		
Forecastle		97.75	Crew & Officers spaces in upper Forecastle		
Bridge space		781.51	Bridge (houses under), Deck houses, and Tween Decks		
Poop or Break		180.55	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-		
Side Houses			Cubic Metres		
Deck Houses		608.71	Master's Room	16.42	
Chart Houses		4.68	Chart Room	4.68	122.04
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894			Boatswain's Store	33.79	
Excess of Hatchways			Water Ballast Spaces	67.15	
Gross Tonnage		11223.33	Total		4188.91
Deductions, as per Contra		4188.91			
Registered Tonnage		7034.42			

NOTE 2. The only spaces above the Upper Deck not included in the cubical contents forming the Ship's registered tonnage are :-

Open Passages in fore-castle Length 52.3 feet = 25.81 tons.
 Open Passages under fore end of Bridge deck Length 38.1 feet = 46.94 tons.
 Open Passages in Bridge House Length 206.3 feet = 104.67 tons
 Open Passages Verandah Bridge deck Length 23.9 feet = 45.12 tons.
 NOTE 1. Tonnage of engine room spaces = 1465.15; 4 total spaces above upper deck = 227.81 tons.

Name of Master	Andrew Robb	Certificate of { Service No. 011327 Competency No.
No. of Owners	Geo. Thompson & Co. Limited having its principal place of business at 7 Billiter Square, London, E.C. } Sixty four Shares.	
Name, Residence, and Description of Managing Owner if there are more owners than one.	Manager - Geo. Thompson Henderson of same address.	
Dated	29th July 1911.	

