

## (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)

Official Number.		Name of Ship.		No., Date, and Port of Registry.			
135699		"Baranga"		12 in 1916. Southampton			
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 Twin Screw		Malher-on-Syne	1916	Sir M. G. Armstrong Whitworth & Co. Ltd Newcastle-on-Syne	
Number of Decks		... .. Two decks & shelter deck	Length from fore part of stem, under the bowsprit, to the			Feet.	Tenths.
Number of Masts		... .. Two	aft side of the head of the stern post			470	—
Rigged		... .. Schooner	Length at quarter of depth from top of weather deck at				
Stern		... .. Elliptical	side amidships to bottom of keel			477	—
Build		... .. Clinker	Main breadth to outside of plank			68	2
Galleries		... .. none	Depth in hold from tonnage deck to ceiling at midships			31	2.5
Head		... .. none	Depth in hold from upper deck to ceiling at midships, in the			—	—
Framework and description of vessel		Steel cargo vessel	case of three decks and upwards			35	25
Number of Bulkheads		... .. nine	Depth from top of beam amidships to top of keel			34	6
Number of water ballast tanks, and their capacity in tons		Thirteen 1556 tons	Depth from top of deck at side amidships to bottom of keel			—	9.2
			Round of beam			92	4
			Length of engine room, if any				

## PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 16460 Tons. Ditto per inch immersion at same depth 59.12 Tons.

## PARTICULARS OF PROPELLING ENGINES, &amp;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.
Two	(Reciprocating) Quadruple Expansion Direct Acting, Vertical Inverted Cylinder	Engines. British	Engines. 1916	Engines. The North Eastern Marine Engineering Co. Ltd. Wallsend	Four 28"	48"		809
No. of Shafts.	Particulars of Boilers. Description: Multitubular Number: Five Iron or Steel: Steel Loaded Pressure: 220 lbs. per sq. inch	Boilers. British	Boilers. 1916	Boilers. The North Eastern Marine Engineering Co. Ltd. Wallsend	32" 45" 65"			5000 12 1/2 knots

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4441.18	On account of space required for propelling power	2545.93
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	243.21
Turret or Trunk	82.96	These spaces are the following, viz.:—	
Forecastle	99.97	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Bridge space	83.83	Cubic Metres	
Poop or Break	3.93	Master's Accommodation	13.17
Side Houses in Shelter Deck Space	215.14	Boatswain's Stores	23.40
Deck Houses	5.73	Chart House	19.40
Chart House		Water Ballast Space	23.21
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Total	57.73
Excess of Hatchways	23.29		
Gross Tonnage	4956.03		
Deductions, as per Contra	2083.09		
Registered Tonnage	5072.94		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1268.44 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 272.37 tons.

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

Open Passageway in Forecastle	Length 38.6 feet	= 13.89 Tons
Open Bridge Space	Length 100.5 feet	= 646.49 Tons
Open Spaces under Shelter Deck	Length 398.0 feet	= 1695.61 Tons
	Length 4.7 feet	= 19.10 Tons
	Length 35.0 feet	= 96.74 Tons

Name of Master	Certificate of { Service No. Competency No.
Arthur James Charman	909
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one.	
Shaw Savill & Albion Company Limited, of 34, Leadenhall Street, London	Thirty-two (32) Shares.
Oceanic Steam Navigation Company Limited, of 30, James Street, Liverpool, in the County of Lancashire.	Thirty-two (32) Shares.
Dated	2nd December, 1916.

Michael John Neal, of 34, Leadenhall Street, London, E.C. 3, designated Manager.

LLOYDS REGISTER &amp; REPORT

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Foundation  
W1019-0214