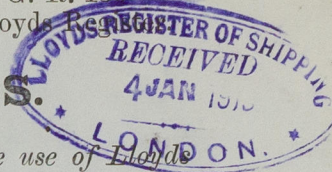


## (LLOYDS REGISTER.)

## VESSELS OF 100 TONS AND UPWARDS.

G. R. 130  
Lloyd's Register

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of British and Foreign Shipping.

Signal Letters (if any) J. H. L. W.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
137246.	Arkleside	9/1914. Sunderland

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 Screw	Middlesbrough	1914	W. Harkess & Son. Ltd. Middlesbrough.
Number of Decks ...	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	179	9
Number of Masts ...	Four.	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	179	7
Rigged ...	Fore & aft schooner	Main breadth to outside of plank ...	28	0.5
Stern ...	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...	11	4.5
Build ...	Glincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	14	1
Galleries ...	None.	Depth from top of beam amidships to top of keel ...	13	6.3
Head ...	None.	Round of beam ...	—	6.
Framework and description of vessel ...	Steel Iron cargo.	Length of engine room, if any ...	34	8
Number of Bulkheads ...	Three			
Number of water ballast tanks, and their capacity in tons ...	Four. 197.66			

## PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 1061 Tons. Ditto per inch immersion at same depth ... 9.62 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.
One	Triple Expansion Direct Acting	Engines.	Engines.	Engines.	Three	15 1/2	30	85
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	25	41		600.
One	Description: Marine Multi-tubular Number: One Iron or Steel: Steel Loaded Pressure: 80 lbs.	British.	1914.	mac Bole & Rollock Ltd. Sunderland.				10 knots.

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	463.42	On account of space required for propelling power	207.48
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	
Turret or Trunk ...		These spaces are the following, viz.:—	
Forecastle ...	17.06	Forecastle 14.42	
Bridge space ...	16.29	Bridge 13.53	
Peep or Break ...	97.08	Roundhouse 10.87	38.82
Side Houses ...			
Deck Houses ...	16.80		
Chart House ...			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways ...	37.73	Cubic Metres	
Gross Tonnage ...	648.38	Masters Acc. 2.96	
Deductions, as per Contra ...	275.52	Boats Store 10.00	
Registered Tonnage ...	372.86	Chart Space 2.96	29.22
		W.B. Spaces 13.30	
		Total ...	275.52

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 104.02 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 31.85 tons.

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

Nil

Name of Master John George Russell.Certificate of { Service No Competency No. 030831.

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

The Wear Steam Shipping Company Limited, having its principal place of business at 38 West Sunnyside, Sunderland, in the County of Durham.

Managers: Thomas Rose & John George Rose of same address.Dated 19 Dec 1914