

(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.P.J.S.*

Official Number.	Name of Ship.	No., Date, and Port of Registry.
129019	Armstor.	92 in 1909 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 Screw	Hartlepool	1909	J. & W. Shipbuilding & Dry-docks Ltd. Hartlepool
Number of Decks	One	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	32.5	0
Rigged	Schooner	Main breadth to outside of plank	32.4	5.8
Stern	Elliptic	Depth in hold from tonnage deck to ceiling at midships	4.4	0
Build	Belcher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	2.2	4
Galleries	None	Depth from top of beam amidships to top of keel	2.5	7.9
Head	None	Depth from top of deck at side amidships to bottom of keel	2.5	0.8
Framework and description of vessel	Steel Cellular	Round of beam	4.4	9.6
Number of Bulkheads	Two	Length of engine room if any		0
Number of water ballast tanks, and their capacity in tons	Seven 710 tons			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 64.86 Tons. Ditto per inch immersion at same depth 31 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. 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	Reciprocating inverted direct acting triple expansion condensing	British	1909	Richardson Westgarth & Co. Ltd. Hartlepool	Three 23.5" 38"	42"		2896 1200 9 knots
One	Particulars of Boilers. Description: Single ended. Number: 2. Iron or Steel: Steel. Loaded Pressure: 180 lbs.	British	1909	Hartlepool				

PARTICULARS OF TONNAGE.

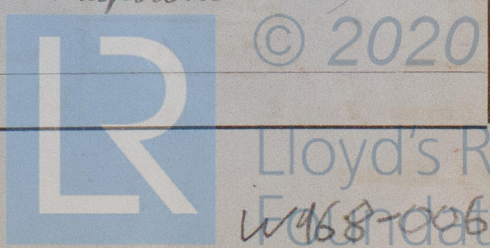
GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	2818.90	On account of space required for propelling power	958.01
Space or spaces between Decks		On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores of every kind, not being the personal property of the Crew	
Turret or Tank		These spaces are the following, viz.:—	
Forecastle	35.83	File houses	78.85
Bridge space	6.04		
Poop or Break	3.7		
Side Houses	43.45		
Deck Houses	4.01		
Chart House			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894.	17.52	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways	37.66	Cubic Metres	
Gross Tonnage	2903.48	masters accom. 4.00	
Deductions, as per Contra	1126.59	boiler store 29.92	
Registered Tonnage	1864.19	chart space 4.01	
		Water Ballast space 48.82	
		Total	89.75

NOTE.—The only spaces above the Upper Deck not included in the cubical contents forming the Ship's registered tonnage are:—  
Bridge space length 98.0 x  $\frac{41.8}{42.0}$  x 6.8 = 249.61  
Poop Length 39.4 x  $\frac{37.4}{32.2}$  x 7.6 = 95.22  
Deductions = 74.47  
205.14  
Forecastle Passage 6.86 tons

Name of Master	Certificate of { Service No. Competency No.
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No. of Owners  
Name, Residence, and Description of Managing Owner if there are more owners than one.  
J. & W. Shipbuilding & Dry-docks Ltd. Head Office at West Hartlepool in the County of Durham  
and Richard Haswell Holman of 4 Lloyds Avenue in the City of London  
Joint Owners by Shares  
Shipowners

Dated 4th July 1909



W468-0071