

Appl. No. 13452  
No. 5708

# (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	Inverness Ship Building & 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	325	0
Rigged	Schooner	Main breadth to outside of plank	324	58
Stern	Elliptic	Depth in hold from tonnage deck to ceiling at midships	44	0
Build	benches	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	22	4
Galleries	None	Depth from top of beam amidships to top of keel	25	79
Head	None	Depth from top of deck at side amidships to bottom of keel	25	08
Framework and description of vessel	Steel cellular double bottom	Round of beam		9-6
Number of Bulkheads	Seven	Length of engine room if any	44	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 6486 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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Reciprocating inverted direct acting triple expansion condensing	British	1909	Richardson Westgarth & Co Ltd Hartlepool	Three	23 1/2"		2896
One	Particulars of Boilers: single ended steel triple 180 lbs	British	1909	Hartlepool	38"	42"		1200
								9 knots

### PARTICULARS OF TONNAGE.

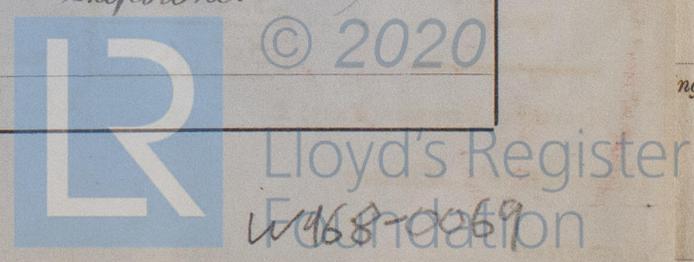
GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		2818-90	On account of space required for propelling power		958-01
Space or spaces between Decks			On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores 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		78-83
Bridge <sup>space</sup> <del>house</del>		6-04			
Poop or Break <del>trunk</del>		37			
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 <sup>n</sup>	4-00	} 89-75
Deductions, as per Contra		1126-59	Born's Store	2992	
Registered Tonnage		1864-19	Chart space	4-01	
			Water Ballast spaces	48-82	
			Total		1126-59

NOTE.—The only spaces above the Upper Deck not included in the cubical contents forming the Ship's registered tonnage are:—  
 Bridge space length  $98.0 \times \left( \frac{41.8}{42.0} \right) \times 68 = 249.61$  tons  
 Roof length  $39.4 \times \left( \frac{37.4}{32.2} \right) \times 76 = 95.22$  tons  
 Deductions = 74-47  
 205-14 tons  
 Forecastle Passage 6-86 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.  
 Messrs Withy & Company Limited. 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