

# 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.
133,329.	Grinkle	10 1914 North Shields
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.
British	Steam Ship. Single Screw	Bill Quay on Tyne 1914.
Name and Address of Builders.		
Wood Skinner & Co. Ltd. Bill Quay on Tyne		
Number of Decks	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet. Tenth
one	138	1
Number of Masts	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	138 1
one	138	1
Rigged	Main breadth to outside of plank	26 15
Elliptical	Depth in hold from tonnage deck to ceiling at midships	9 25
Stern	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	10 83
Build	Depth from top of beam amidships to top of keel	10 37
Blucher	Depth from top of deck at side amidships to bottom of keel	58
Galleries	Round of beam	27 9
none	Length of engine room, if any	
Head		
none		
Framework and description of vessel		
Steel Cargo vessel		
Number of Bulkheads		
Three		
Number of water ballast tanks, and their capacity in tons		
Two 63 tons		

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 610 Tons. Ditto per inch immersion at same depth 7.4 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	Compound, Direct acting Inverted Cylinders	Engines.	Engines.	Lidgerwood Limited Boatbridge	Two	18"		35. 220 9 knots
No. of Shafts.	Particulars of Boilers. Description, material, and Number Iron or Steel Loaded Pressure	Boilers.	Boilers.	The Palmer Shipbuilding & Iron Company, Limited, Hebburn	12"	18"		
one	one 140 lbs per square inch	British	1914		28"			

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	284.13	On account of space required for propelling power	103.00
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	18.49
Turret or Trunk	6.52	These spaces are the following, viz.:-	
Forecastle			
Bridge space			
Poop or Break			
Side House	81		
Deck House	7.73		
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	22.67	Cubic Metres	
Gross Tonnage	321.86	Master's Acc: 1.90	
Deductions, as per Contra	149.66	Boon's Store 5.12	
Registered Tonnage	172.20	W.B. Spaces 12.35	
		Total 8.80	28.17
			149.66

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 51.95 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 8.73 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	Certificate of { Service No. Competency No.
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one.	
The Jarrow Tug and Lighter Company Limited, having its principal place of business at Grant Street, Jarrow, in the County of Durham.	64 shares
Managers: George William Todd of same address.	
Dated 11 August 1914	