

# (LLOYDS REGISTER.)

G. R. 130  
Lloyds.

## 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.

Special Letters (if any) P.D.W.V



Official Number.	Name of Ship.	No., Date, and Port of Registry.
105178	Bertholery	1896. Cardiff

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	West Hartlepool	1896	W. Gray & Co, Ltd West Hartlepool

			Feet.	Tenths.
Number of Decks	one gabreak	Length from fore part of stem, under the bowsprit to the aft side of the head of the stern post	300	-
Number of Masts	two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	300	-
Rigged	Schooner	Main breadth to outside of plank	43	-
Stem	Elliptical	Depth in hold from tonnage deck to ceiling at midships	20	9
Keel	blucher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	-	-
Galleries	none	Depth from top of beam amidships to top of keel	23	-
Head	none	Depth from top of deck at side amidships to bottom of keel	22	3
Framework and description of vessel	steel	Round of beam	-	9
Number of Bulkheads	five	Length of engine room (if any)	40	-
Number of water ballast tanks, and their capacity in tons	five 71 1/2 tons			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel	4477 tons.	Ditto per inch immersion at same depth	26.4 tons.
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### PARTICULARS OF ENGINES (if any).

Description.	Whether British or Foreign made.	When made.	Name and Address of Makers.	No. of and Diameter of Cylinders.	Length of Stroke.	N. H. P. I. H. P. Speed of Ship.
Engines. Triple Expansion Direct Acting	British	Engines. and	Engines. and	Three 22"	39"	240
Boilers. Number ..... Three Iron or Steel ..... Steel Pressure when loaded 160 lbs		Boilers. 1896	Boilers. W. Gray & Co, Ltd Central Engine Works West Hartlepool	35" 59"		1000 abt 9 1/2 knots

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	2098.74	On account of space required for propelling power	728.81
Closed-in spaces above the Tonnage Deck, if any		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	
Space or spaces between Decks	73.17	These spaces are the following, viz.:-	
Poop	34.67	Seamen 12.57 4 <sup>th</sup> Eng Steward 3.60	
Forecastle	18.07	Firemen 12.57 1 <sup>st</sup> Officers 5.11	
Round House Side	7.11	Cook & Boy 2.81 2 <sup>nd</sup> & 3 <sup>rd</sup> do 4.93	
Other closed-in spaces, if any, as follows:-		Book & Steward 2.81 Steward 3.18	
Companion House	6.16	First Eng 4.39 Officers Mess Room 5.66	67.42
Chart House	39.61	2 <sup>nd</sup> & 3 <sup>rd</sup> do 3.71 Room	
Ex Hatchways		Engs Mess Room 6.08	
Gross Tonnage	2217.53	Deductions under Sec 3 Act 1889.	
Deductions, as per Contra	823.83	Master's Room 11.16	27.60
Registered Tonnage	1453.70	Chart Room 6.16	
		Boys Mess Room 10.28	
		Total Deductions	823.83

Name of Master	Certificate of { Service No. Competency No.
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No. of Owners one  
 Name, Residence, and Description of Managing Owner if there are more owners than one.  
William Lybbs Morel  
Penarth House  
Penarth, Co. Glamorgan

Dated 3<sup>rd</sup> January 1896