

1 or 2 Dks., R.Q.Dk.,  
and Pt. Awng. Dk.

# IRON OR STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel From Sls.  
Date of completion of Report 16 Jan 1900

No. 12582  
WED. JAN 17 1900  
Received at London Office

Port of Greenwich  
Last Survey 15 January 1900.  
Rig Schooner

Master not appointed  
Year of appointment (1) As master in service of owner of present vessel:—18  
(2) As master of this vessel:—1900

Built at Greenwich  
When built 1900 Launched 6 Nov. 1899

By whom built Taylor & Mitchell

Owners John White

Managers (Where necessary to be entered in Reg. Book)

Residence 23A Great St. Helens, London E.C. 2

Port belonging to London

Survey held at Greenwich  
On the  
TONNAGE under  
Tonnage Deck .. 512.87  
Do. of Poop  
Do. of Raised Qr.  
Dk. or Break .. 63.44  
Do. of Bridge House  
Do. of Forecastle  
Do. of Houses on Deck  
Do. of excess of Hatchways  
Do. above Crown of  
Engine Room .. 55.55  
Gross Tonnage 407.87  
Less Crew Space  
Less above Crown of  
Engine Room .. 24.41  
TONNAGE FOR FEES .. 623.86  
Less Engine Room  
Less Navigation Spaces  
Register Tonnage 388.09  
as cut on Beam ..

ONE OR TWO DECKED VESSEL.  
CLASS 100A1

Half Breadth (moulded) 14.50  
Depth from upper part of Keel to top of Main Deck Bms. 14.54  
(with the normal round up of beam)  
Girth of Half Midship Frame (as per Rule) 26.83  
1st Number 55.87  
Length on deck from after part of stem to fore part of stern post 184.16  
2nd Number 10289019  
Proportions—Breadths to Length 6.34  
Depths to Length—Main Deck to top of Keel 12.64  
Destined Voyage not fixed

If Surveyed while Building, Afloat, or in Dry Dock. Y/S.

LENGTH on Deck as per Rule 184 2  
BREADTH—Moulded 29 0  
DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 11 10 1/2  
Dimensions of Ship per Register, Length, 185.4 breadth, 29.2 depth, 11.85 Moulded Depth, 14 ft. 0 ins. Round of Beam, Actual 6 1/2 ins.

## FRAMING.

	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.
NAME, Angles, 7-E or L Bars, for 1/2 length amidships	3 1/2	3	6	3 1/2	3	6
Do. for 1/2 at each end	3 1/2	3	5	3 1/2	3	5
Do. in way of Double Bottoms at Solid Floors.. at intermdt. Bkts	3 1/2	3	6-8	3 1/2	3	6-8
Distance of Frames from moulding edge to moulding edge, all fore and aft		22		22		
EVERSED FRAME, Angles	3	2 1/2	5	3	2 1/2	5
DEEP FRAMING, depth of girder						
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	Material in double bottom increased 1/2 in boiler space					
in way of Engines and Boilers						
thickness at the ends of vessel						
depth at 1/2 the half breadth, as per Rule						
height extended at the Bilges		40		31		
FLOORS & BRACKETS, in Cell Dble Bottoms	BR 1/20	6	BR 1/20	6		
Distance apart		22		22		
ENTRE GIRDER, in Double Bottom, depth and thickness	3 1/2	8	3 1/2	8		
Angles, Top	3 1/2	3 1/2	4	3 1/2	3 1/2	4
Bottom						
IDE GIRDERS, number on each side & thickness	8	6	8	6		
Angles	3	2 1/2	6	3	2 1/2	6
MARGIN PLATE, depth (exclusive of flange) and thickness	23	6	23	6		
Angles to Outside Plating	3	3	4	3	3	4
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	1/2	32	1/2		
IRON, thickness in Engine and Boiler space	1/4 E	(B 1/4 E)	1/4 E	(B 1/4 E)		
Remainder in Holds						
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	4	5 1/2	3	4
Angles on Upper Edge						
Average space		22		22		
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						
Angles on Upper Edge						
Average space						
BEAMS, Hold, Plate or Tee Bulb	8 1/2	8	8 1/2	8		
Angles on Upper Edge	4	3	4	3	4	
Average space						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						
Angles on Upper Edge						
Average space						
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb	5	3	4	5	3	4
Angles on Upper Edge						
Average Space		44		44		
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3	4	6	3	4
Angles on Upper Edge						
Average space		44		44		
PILLARS, In 'tween Decks, Size and Spacing		2 1/2 dia		2 1/2 dia		
Hold		2 3/4 dia		2 3/4 dia		
Quarter, 'tween Dks.						
in Hold						
WEB FRAMES, In Fore Body, No. and Spacing						
Brdth. & Thickness						
No. of Side Stringers						
WEB FRAMES, In E. & B. Space, No. & Spacing						
Brdth. & Thickness						
WEB FRAMES, In After Body, No. and Spacing						
Brdth. & Thickness						
No. of Side Stringers						
Size of Angles or Tee Bars to Web Frames						
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						

## FORGINGS AND CASTINGS.

	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.
KEEL, Bar or Side Plates depth and thickness	4 1/2 x 3/16			4 1/2 x 3/16		
STEM, moulding and thickness	4 1/2 x 2			4 1/2 x 2		
STERN-POST for Rudder do. do.	6 3/4 x 4 1/4			6 3/4 x 4 1/4		
for Propeller	6 3/4 x 4 1/4			6 3/4 x 4 1/4		
MAIN PIECE of Rudder, diameter at head	4 1/2			4 1/2		
do. at heel	3 1/2 x 3			3 x 2 3/4		
RUDDER, how constructed	Frying and two plates					
Can the Rudder be unshipped afloat?	Yes					
KEELSONS AND STRINGERS.						
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate						
Rider Plate						
Bulb Plate to Intercoastal Keelson						
Horizontal Plates on Floors						
Angles						
SIDE KEELSON, Angles						
Bulb or Plate above floors for length						
Intercoastal Plate for length						
Attached to outside plating with Angle						
BILGE KEELSON, Angles						
Bulb or Plate above floors for length						
Intercoastal Plate for length						
Attached to outside plating with Angle						
BILGE STRINGER Angles	4	3	6	4	3	6
Bulb Plate for length						
Intercoastal Plate for length						
Attached to outside plating with Angle						
SIDE STRINGER Angles	3 1/2	3 1/2	6	3 1/2	3 1/2	6
Bulb or Intercoastal Plate for length	12	4	12	4		
Attached to outside plating with Angle	3 1/2	3 1/2	6	3 1/2	3 1/2	6
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	26 1/2	9	26 1/2	9		
Angle on ditto	3 1/2 x 3 1/2	4	3 1/2 x 3 1/2	4		
Tie Plates fore & aft, outside Hatchways						
Diagonal Tie Plates on Bms., No. of Pairs						
Main Dk. Iron or Steel for Full length		6		6		
R. Q. Dk. Iron or Steel for Full length		6		6		
Wood Deck, Material & thickness in cabin	1/2	6 x 2 1/2	WP	6 x 2 1/2	WP	
Lower Deck Stringer Plate, breadth and thickness	23	4	23	4		
Angles on ditto, No.	3 1/2 x 3 1/2	6	3 1/2 x 3 1/2	6		
Tie Plates, outside Hatchways	4 x 3	6	4 x 3	6		
Deck Material and thickness		8		8		
Hold Stringer Plate	And as per approved plan					
Angles on ditto, No.						
Poop Deck Stringer Plate, breadth & thickness						
Angle on ditto						
Tie Plates						
Deck, Material and thickness						
Bridge Deck Stringer Plate, brdth & thickness	29	4	29	4		
Angle on ditto	3 x 3	6	3 x 3	6		
Tie Plates	10	6	10	6		
Deck, Material and thickness	PP	5 x 3		5 x 3		
Forecastle Deck Stringer Plate, brdth & thcknss	24	6	24	6		
Angle on ditto	3 x 3	6	3 x 3	6		
Tie Plates	12	6	10	6		
Deck, Material and thickness	PP	5 x 3		5 x 3		
* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.						
BULKHEADS.						
In Vessel.	Number.	Per Rule.	Thickness.	Horizontal.	Vertical.	Single or Double Frames.
W.T. BULKHEADS	4	4	6	3 1/2 x 3 1/2	30	30
PARTITION						
LONGITUDINAL						
Are the outside Plates doubled two spaces of Frames in length?	Yes, Plate Style					
Are the Sluice Valves and Watertight Doors in efficient working order?	Yes					



