

Spar, or Awning Dk.

IRON OR STEEL STEAMER.

No. 19575

State if Report is also sent on the Machinery of the Vessel *Yes.*

Port of *Sunderland* Date of completion of Report *1.3.99.*

Received at London Office *THUR, 2 MAR 1899*

Survey held at *Sunderland* Date, First Survey *13th May 1898*

Last Survey *21st February 1899*

On the *Steamer "Ville de Lamartine"*

Rig *Schooner.*

TONNAGE under Tonnage Deck *3401.19*

SPAR, ~~AWNING OR PART AWNING~~-DECKED VESSEL,

Master *J. Castan.*

Do. between Tonnage Dk. and 3rd, 4th, Spar or Awning Dk.

or a Vessel having a continuous Shade Deck.

Year of Appointment (1) As Master in service of owner of present vessel:—18 (2) As Master of this vessel:—1899

Total under Upper Dk. *46.50*

CLASS *100.A.1.*

FEET.

Built at *Sunderland.*

Do. of Poop

Half Breadth (moulded) *22.87*

Do. of Bridge House

When built *1899* Launched *30th Nov 98.*

Do. of Forecastle

Depth from upper part of keel to top of Main Deck Beams *22.12*

Do. of Houses on Deck

Girth of Half Midship Frame (as per Rule) *42.12*

Do. of excess of Hatchways

1st Number *87.11*

above Crown of Engine Room ..

Length *343.17*

ss Tonnage

2nd Number *29893*

above Crown of Engine Room ..

Proportions—Breadths to Length *7.5*

AGE FOR FEES...

Depths to Length—Main Deck to top of Keel *15.5*

Engine Room

Managers

Residence *Havre*

Navigation Spaces

Port belonging to *Havre.*

Navigation Spaces

Register Tonnage *2394.62*

Destined Voyage *Havre.*

If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, top of Floors to Spar or Awn. Dk. Beams	Feet.	Inches.	Power of	Horse.	No. of Decks with flat laid
as per Rule	<i>343</i>	<i>2</i>	Moulded	<i>45</i>	<i>9</i>	Do. do. Main Deck Beams	<i>26</i>	<i>6 1/2</i>	Engines	<i>314</i>	No. of Tiers of Beams <i>2</i>
Dimensions of Ship per Register, Length <i>357.2</i> breadth <i>46.0</i> depth <i>26.6</i> Spar or Awn. Dk. Moulded depth, ft. <i>21</i> ins. <i>2</i> To Main Dk. Round up of Beam, Main Dk. <i>11 1/2</i> ins.											

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Appro.	20ths per Rule Or as Appro.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Appro.	20ths per Rule Or as Appro.
FRAME, Angles, or Bars, for 1/2 length amidships	<i>7</i>	<i>3 1/2</i>	<i>12</i>	<i>7</i>	<i>3 1/2</i>	KEEL, Bar or Side Plates, depth and thickness	<i>Flat plates</i>	<i>11 x 2 3/4</i>	<i>11 x 2 3/4</i>	<i>11 x 2 3/4</i>	<i>11 x 2 3/4</i>
Do. for 1/2 at each end	<i>7</i>	<i>3 1/2</i>	<i>11</i>	<i>7</i>	<i>3 1/2</i>	STEM, moulding and thickness	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>9</i>	<i>3 1/2</i>	<i>9</i>	STERN-POST for Rudder dō. do.	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>	<i>11 x 6 1/2</i>
Distance of Frames from moulding edge to moulding edge, all fore and aft	<i>30</i>	<i>30</i>	<i>30</i>	<i>30</i>	<i>30</i>	MAIN PIECE of Rudder, diameter at head	<i>9</i>	<i>9</i>	<i>9</i>	<i>9</i>	<i>9</i>
EVERSED FRAME, Angles, or Bars, for 1/2 length amidships	<i>7</i>	<i>3 1/2</i>	<i>12</i>	<i>7</i>	<i>3 1/2</i>	do. at heel	<i>7 x 6</i>	<i>7 x 6</i>	<i>7 x 6</i>	<i>7 x 6</i>	<i>7 x 6</i>
DEEP FRAMING, depth of girder	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	RUDDER, how constructed <i>Cast Steel Single Plate.</i>					
LOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	Can the Rudder be unshipped afloat? <i>Yes.</i>					
Do. in way of Engines and Boilers	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	KEELSONS AND STRINGERS.					
thickness at the ends of vessel	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
depth at 1/2 the half-bdth. as per Rule	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Rider Plate					
height extended at the Bilges	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Bulb Plate to Intercoastal Keelson					
LOORS & BRACKETS, in Cell Dble Bottoms	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Horizontal Plates on Floors					
Distance apart	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angles					
ENTRE GIRDER, in Double bottom, depth and thickness	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Bulb or Plate above floors, for length					
Angles, Top	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Intercoastal Plate, for length					
Bottom	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Attached to outside plating with Angle					
IDE GIRDERS, number and thickness	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	BILGE KEELSON, Angles					
Angles	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Bulb or Plate above floors, for length					
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Intercoastal Plate, for length					
Angles	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Attached to outside plating with Angle					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	BILGE STRINGER Angles					
thickness in Engine and Boiler space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Bulb Plate, for length					
Remainder in Holds	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Intercoastal Plate, for length					
BEAMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Attached to outside plating with Angle					
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	SIDE STRINGER Angles					
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Bulb or Intercoastal Plate, for length					
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Attached to outside plating with Angle					
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	Spar, on Awning Deck Stringer Plates, breadth and thickness	<i>54</i>	<i>12</i>	<i>54</i>	<i>12</i>	
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angle on ditto	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Tie Plates, fore and aft, outside Hatchways	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Diagonal Tie Plates, No. of prs.	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Deck, * Iron or Steel, for whole lng.	<i>7/16 x 5/16</i>	<i>7/16 x 5/16</i>	<i>7/16 x 5/16</i>	<i>7/16 x 5/16</i>	
BEAMS, Hold, or Orlop, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Wood Deck, Material & thickness	<i>3/4</i>	<i>3/4</i>	<i>3/4</i>	<i>3/4</i>	
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Main Deck Stringer Plate, breadth & thickness	<i>54</i>	<i>10</i>	<i>54</i>	<i>10</i>	
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angles on ditto, No.	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Tie Plates, outside Hatchways	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Diagonal Tie Plates, No. of prs.	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Deck, * Iron or Steel, for whole lng.	<i>7/16 x 5/16</i>	<i>7/16 x 5/16</i>	<i>7/16 x 5/16</i>	<i>7/16 x 5/16</i>	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Wood Deck, Material & thickness	<i>3/4</i>	<i>3/4</i>	<i>3/4</i>	<i>3/4</i>	
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Lower Deck Stringer Plates, br'dth & th'kns	<i>54</i>	<i>10</i>	<i>54</i>	<i>10</i>	
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angles on ditto, No.	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Tie Plates, outside Hatchways	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Angles on upper edge	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Deck, * Material and thickness	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	
Average space	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Hold, or Orlop Stringer Plate, br'dth & th'kns	<i>54</i>	<i>10</i>	<i>54</i>	<i>10</i>	
PILLARS, In tween Deck, size and spacing	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angles on ditto, No.	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Hold to Centre pillars	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Tie Plates, outside Hatchways	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Quarter, tween Dks.,	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Deck, * Material and thickness	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	
in Hold	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Poop Deck Stringer Plate, br'dth & th'kns	<i>54</i>	<i>10</i>	<i>54</i>	<i>10</i>	
WEB-FRAMES, In Fore Body, No. and spacing	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angles on ditto	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
br'dth. & thickness	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Tie Plates	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
No. of Side Stringers	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Deck, Material and thickness	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	
WEB-FRAMES, In E. & B. Space, No. & spacing	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Forecastle Deck Stringer Plate, br'dth & th'kns	<i>54</i>	<i>10</i>	<i>54</i>	<i>10</i>	
br'dth. & thickness	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Angles on ditto	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
No. of Side Stringers	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Tie Plates	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	<i>4 x 4 x 9</i>	
Size of Angles or Tee Bars to Web Frames	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Deck, Material and thickness	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	<i>7/16</i>	
BRACKET PLATES to Stringers between Web Frames, depth and thickness	<i>42</i>	<i>10.9</i>	<i>42</i>	<i>10.9</i>	<i>42</i>	do. Poop Deck Stringer Plate, br'dth & th'kns	<i>54</i>	<i>10</i>	<i>54</i>	<i>10</i>	

