

Spar, or Awning Dk.

IRON OR STEEL STEAMER.

No. 12645

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

Port of *Sunderland* Date of completion of Report *8th Jan. 95*
Survey held at *Sunderland* Date, First Survey *8th March 1892*
On the *Steel screw Steamer "MERIONETHSHIRE"*

Received at London Office
Last Survey *1st January 1895*
YARD No. *174* Rig *Schooner* - *2 masts.*

TONNAGE under
Tonnage Deck... *2753.66*
Do. between Tonnage Dk.
and 3rd, 4th, Spar or
Awning Dk.

Total under Upper Dk. *2753.66*
Do. of Poop *104.84*

Do. of Bridge House
Do. of Forecasts *35.82*
Do. of Houses on Deck *24.38*
Do. of excess of Hatchways *24.38*
Do. above Crown of
Engine Room *27.36*

Gross Tonnage *3011.52*
Less Crew Space *66.55*
Less above Crown of
Engine Room *27.36*

TONNAGE FOR FEES... *2945.97*
Less Engine Room *96.49*
Less Navigation Spaces *32.49* *996.18*

Register Tonnage
as cut on Beam... *1949.79*

SPAR, AWNING OR PART AWNING-DECKED VESSEL,
or a Vessel having a continuous Shade Deck.

CLASS *2100 A.1*

FEET.

Half Breadth (moulded) *20.42*

Depth from upper part of keel to top of Main Deck Beams *22.*

Girth of Half Midship Frame (as per Rule) *37.54*

1st Number *79.96*

Length *327.33*

2nd Number *26173*

Proportions—Breadths to Length *8.0*

Depths to Length—Main Deck to top of Keel *14.87*

Master *Davies*

Year of Appointment (1) As Master in service of
owner of present vessel:—*1895*
(2) As Master of this
vessel:—*1895*

Built at *Sunderland*

When built *1892-95* Launched *27 Nov. 94*

By whom built *Sunderland Shipbuilding Co. Ltd.*

Owners *Jenkins & Co.*

Managers

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

Residence *London.*

Port belonging to *London*

Destined Voyage *Japan via Antwerp* If Surveyed while Building, Afloat, or in Dry Dock—
London

LENGTH on Deck Feet. Inches. *327 4* BREADTH—Feet. Inches. *40 10* DEPTH, top of Floors to Spar or Awn. Dk. Beams Feet. Inches. *26 0* Power of Horse. *500* No. of Decks with flat laid *Two*
as per Rule. *327 4* Moulded. *40 10* Do. *26 0* Engines *500* No. of Tiers of Beams *Two*
Main Deck Beams *26 0*

Dimensions of Ship per Register, Length *343.0* breadth *41.1* depth *26.0* Spar or Awn. Dk. Moulded depth, ft. *21* ins. *2* To Main Dk. Round up of } *10* ins.
Main Deck. Beam, Main Dk. }

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.
FRAME, Angles, or L- or T- Bars, for 1/2 length amidships ...	<i>6</i>	<i>3</i>	<i>3</i>	<i>9</i>	<i>16</i>	<i>3</i>
for 1/2 at each end	<i>5</i>	<i>3</i>	<i>7</i>	<i>5</i>	<i>3</i>	<i>7</i>
Do. in way of Double Bottoms at Solid Floors ...	<i>3</i>	<i>3</i>	<i>8</i>	<i>3</i>	<i>3</i>	<i>8</i>
at intermdt. Bkts.	-	-	-	-	-	-
Distance from moulding edge to edge, all fore and aft	-	<i>24</i>	-	-	<i>24</i>	-
D FRAME, Angles	<i>3 1/2</i>	<i>3</i>	<i>8</i>	<i>3 1/2</i>	<i>3</i>	<i>8</i>
AMING, depth of girder	-	-	-	-	-	-
depth and thickness of Floor Plate mid line for 1/2 length amidships	-	-	-	-	-	-
way of Engines and Boilers	-	-	-	-	-	-
thickness at the ends of vessel	-	-	-	-	-	-
th at 1/2 the half b'dth. as per Rule	-	-	-	-	-	-
th extended at the Bilges	-	-	-	-	-	-
BRACKETS, in Cell Dble Bottoms	<i>40</i>	-	<i>7 1/2</i>	<i>40</i>	-	<i>7 1/2</i>
Distance apart	-	<i>24</i>	-	-	<i>24</i>	-
ORDER, in Double bottom, depth	<i>40</i>	-	<i>7 1/2</i>	<i>40</i>	-	<i>10 1/2</i>
thickness	-	-	-	-	-	-
Angles, Top	<i>4</i>	<i>4</i>	<i>7 1/2</i>	<i>4</i>	<i>4</i>	<i>7 1/2</i>
Bottom	-	-	-	-	-	-
ERS, number and thickness	<i>One</i>	<i>7 1/2</i>	<i>One</i>	<i>7 1/2</i>	<i>7 1/2</i>	<i>7 1/2</i>
Angles	<i>3 1/2</i>	<i>3 1/2</i>	<i>7 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>7 1/2</i>
ATE, depth (exclusive of flange)	<i>56</i>	-	<i>8</i>	<i>36</i>	-	<i>8</i>
thickness	-	-	-	-	-	-
PLATING, breadth and thickness of Middle Line Strake	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>
thickness in Engine and Boiler space	-	<i>9 and 10</i>	-	<i>9 and 10</i>	-	<i>9 and 10</i>
Remainder in Holds	-	-	-	-	-	-
or Awning Deck, Single Angle	<i>7 1/2</i>	-	<i>7</i>	<i>7 1/2</i>	-	<i>7</i>
Angle, Plate or Tee Bulb	<i>3</i>	<i>3</i>	<i>6</i>	<i>3</i>	<i>3</i>	<i>6</i>
on upper edge	-	<i>48</i>	-	<i>48</i>	-	-
space	-	-	-	-	-	-
Deck, Single Angle, Bulb	<i>7 1/2</i>	<i>3</i>	<i>9</i>	<i>7 1/2</i>	<i>3</i>	<i>9</i>
Plate or Tee Bulb	-	-	-	-	-	-
on upper edge	-	-	-	-	-	-
space	-	<i>24</i>	-	<i>24</i>	-	-
Deck, Single Angle, Bulb	-	-	-	-	-	-
Plate or Tee Bulb	-	-	-	-	-	-
on upper edge	-	-	-	-	-	-
space	-	-	-	-	-	-
Deck, Angle, Bulb Angle, Plate	<i>6 1/2</i>	<i>3</i>	<i>8</i>	<i>6 1/2</i>	<i>3</i>	<i>8</i>
Plate or Tee Bulb	-	-	-	-	-	-
on upper edge	-	-	-	-	-	-
space	-	<i>48</i>	-	<i>48</i>	-	-
Deck, Angle, Bulb Angle, Plate	<i>6 1/2</i>	<i>3</i>	<i>8</i>	<i>6 1/2</i>	<i>3</i>	<i>8</i>
Plate or Tee Bulb	-	-	-	-	-	-
on upper edge	-	-	-	-	-	-
space	-	<i>48</i>	-	<i>48</i>	-	-
Deck, Angle, Bulb Angle, Plate	<i>6 1/2</i>	-	<i>6</i>	<i>6 1/2</i>	-	<i>6</i>
Plate or Tee Bulb	-	-	-	-	-	-
on upper edge	<i>3</i>	<i>3</i>	<i>5</i>	<i>3</i>	<i>3</i>	<i>5</i>
space	-	<i>48</i>	-	<i>48</i>	-	-
In tween Deck, size and spacing	<i>2 3/4</i>	<i>48</i>	<i>apart as per</i>	<i>2 3/4</i>	<i>48</i>	<i>apart as per</i>
Hold	<i>3 1/2</i>	<i>48</i>	<i>apart as per</i>	<i>3 1/2</i>	<i>48</i>	<i>apart as per</i>
Quarter, tween Dks., "	-	-	-	-	-	-
in Hold	-	-	-	-	-	-
FRAMES, In Fore Body, No. and spacing	<i>ten frames</i>	<i>10 to 12 feet</i>	-	-	-	-
br'dth. & thickness	<i>18</i>	-	<i>8</i>	<i>18</i>	-	<i>8</i>
No. of Side Stringers	<i>three</i>	-	<i>three</i>	-	-	-
B FRAMES, In E. & B. Space, No. & spacing	<i>five frames</i>	<i>6 to 8 feet</i>	-	-	-	-
br'dth. & thickness	<i>18</i>	-	<i>8</i>	<i>18</i>	-	<i>8</i>
FRAMES, In After Body, No. and spacing	<i>seven frames</i>	<i>10 to 12 feet</i>	-	-	-	-
br'dth. & thickness	<i>18</i>	-	<i>8</i>	<i>18</i>	-	<i>8</i>
No. of Side Stringers	<i>three</i>	-	<i>three</i>	-	-	-
Size of Angles or Tee Bars to Web Frames	<i>3 1/2</i>	<i>3</i>	<i>8</i>	<i>3 1/2</i>	<i>3</i>	<i>8</i>
RACKET PLATES to Stringers between Web Frames, depth and thickness	<i>18</i>	-	<i>8</i>	<i>18</i>	-	<i>8</i>

FORGINGS AND CASTINGS.

	Inches in Ship.	Inches per Rule Or as Approved.
KEEL, Bar or Side Plates, depth and thickness	<i>8 x 3 1/2</i>	<i>8 x 3 1/2</i>
STEM, moulding and thickness	<i>10 x 3 1/2</i>	<i>10 x 3 1/2</i>
STERN-POST for Rudder do. do.	<i>10 x 6</i>	<i>10 x 6</i>
" " for Propeller	<i>10 x 6</i>	<i>10 x 6</i>
MAIN PIECE of Rudder, diameter at head	<i>8</i>	<i>8</i>
do. at heel	<i>4</i>	<i>4</i>

RUDDER, how constructed *Forged and plated*
Can the Rudder be unshipped afloat? *yes.*

KEELSONS AND STRINGERS.

	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.
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	-	-	-	-	-	-
Bulb Plate, for length	-	-	-	-	-	-
Intercoastal Plate, for length	-	-	-	-	-	-
Attached to outside plating with Angle	-	-	-	-	-	-
SIDE STRINGER Angles	-	-	-	-	-	-
Bulb or Intercoastal Plate, for length	-	-	-	-	-	-
Attached to outside plating with Angle	-	-	-	-	-	-

Spar, or Awning Deck Stringer Plates, breadth and thickness	<i>47</i>	<i>11</i>	<i>47</i>	<i>11</i>
Angle on ditto	<i>4 x 4 x 10</i>	<i>4 x 4 x 10</i>	<i>4 x 4 x 10</i>	<i>4 x 4 x 10</i>
Tie Plates, fore and aft, outside Hatchways	<i>Deck plating increased</i>	-	-	-
Diagonal Tie Plates, No. of prs.	-	-	-	-
Deck, * Iron or Steel, for whole lng.	<i>6</i>	-	<i>6</i>	-
Wood Deck, Material and thickness	<i>pure pine</i>	<i>3" thick</i>	-	-
Main Deck Stringer Plate, breadth & thickness	<i>47</i>	<i>10</i>	<i>47</i>	<i>10</i>
Angles on ditto, No. 2	<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>
Tie Plates, outside Hatchways	<i>Deck plating increased</i>	-	-	-
Diagonal Tie Plates, No. of prs.	-	-	-	-
Deck, * Iron or Steel, for whole lng.	-	<i>7</i>	-	<i>7</i>
Wood Deck, Material and thickness	-	-	-	-
Lower Deck Stringer Plates, br'dth & thickn's	-	-	-	-
Angles on ditto, No.	-	-	-	-
Tie Plates, outside Hatchways	-	-	-	-
Deck, * Material and thickness	-	-	-	-
Hold, or Orlop Stringer Plate, br'dth & thickn's	-	-	-	-
Angles on ditto, No.	-	-	-	-
Tie Plates, outside Hatchways	-	-	-	-
Deck, Material and thickness	-	-	-	-
Poop Deck Stringer Plate, breadth & thickness	<i>42</i>	<i>7</i>	<i>42</i>	<i>7</i>
Angles on ditto	<i>3 x 3 x 7</i>	<i>3 x 3 x 7</i>	<i>3 x 3 x 7</i>	<i>3 x 3 x 7</i>
Tie Plates	<i>12</i>	<i>6</i>	<i>12</i>	<i>6</i>
Deck, Material and thickness	<i>pure pine</i>	<i>3"</i>	-	-
Bridge Deck Stringer Plate, br'dth & thickness	<i>42</i>	<i>8</i>	<i>42</i>	<i>8</i>
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>
Tie Plates	<i>12</i>	<i>7</i>	<i>12</i>	<i>7</i>
Deck, Material and thickness	<i>pure pine</i>	<i>3"</i>	-	-
Forecastle Deck Stringer Plate, br'dth & th'kns	<i>34</i>	<i>7</i>	<i>34</i>	<i>7</i>
Angle on ditto	<i>3 x 3 x 7</i>	<i>3 x 3 x 7</i>	<i>3 x 3 x 7</i>	<i>3 x 3 x 7</i>
Tie Plates	<i>Deck plating</i>	-	-	-
Deck, Material and thickness	<i>pure pine</i>	<i>3"</i>	-	-

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

BULKHEADS.

	Number.	Thickness.	Horizontal.	Vertical.	Spacing.	Single or Double Frames.	Height up.
W. T. BULKHEADS	<i>5</i>	<i>5</i>	<i>7-6</i>	<i>7 1/2 x 9</i>	<i>5 x 3 x 8</i>	<i>30</i>	<i>double Spar deck</i>
PARTITION	<i>1</i>	-	<i>7-6</i>	<i>7 1/2 x 9</i>	<i>5 x 3 x 8</i>	<i>30</i>	<i>single Spar deck</i>
LONGITUDINAL	-	-	-	-	-	-	-
Are the outside Plates doubled two spaces of Frames in length?	<i>yes.</i>	-	-	-	-	-	-

Form No. 10.

The Surrenders are requested not to write on or below the Committee's Minute.