

Spar, Awning or Part Awning Dk.

IRON OR STEEL STEAMER.

Inc. 6 1891
(Received at London Office)

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *1st Aug 1891* Port of *Sunderland*
No. *16152* Survey held at *Sunderland* Date, First Survey *3rd Oct. 1890* Last Survey *24th July 1891*
On the *Steamer Virginia Pirane* (Yard No. *102*) Rig *Schmied*

TONNAGE under Tonnage Deck
Do. of Loop *66.28*
Do. of Raising Gr. *119.68*
Do. of Bridge House *332.73*
Do. of Houses on Deck *27.85*
Do. of excess of Hatchways *24.22*
Do. of Forecastle *2097.16*
Do. of Engine Room *58.55*
Less Tonnage *2039.31*
Less Crew Space *671.32*
Less Navigation Spaces *27.90*
Register Tonnage *1340.09*

SPAR, AWNING OR PART AWNING-DECKED VESSEL,
or a Vessel having a continuous Shade Deck
CLASS *700 A*

Master *J. O. Hope*
Year of Appointment *1891*
Built at *Sunderland*
When built *1890-91* Launched *12th March 1891*
By whom built *John Blumer & Co.*
Owners *The Beila Steamship Co. (Ld.)*
Residence *Great St. Helens*
Port belonging to *London*

Destined Voyage *Constantinople* If Surveyed while Building, Afloat, or in Dry Dock *Special Survey*

LENGTH on Deck as per Rule *273.6* BREADTH Moulded *37.9* DEPTH, top of Deck to Spar or Awning Deck Beams *18* Power of Engines *180* No. of Decks with flat laid No. of Tiers of Beams *one*

Dimensions of Ship per Register, Length *273.5* breadth *38.1* depth *18* Moulded depth, ft. *20* ins. *8* To Main Dk. Beam, Main Dk. *9* ins.

FORGINGS AND CASTINGS.			KEELSONS AND STRINGERS.		
KEEL, <i>Bar on Side Plates</i> , depth and thickness			CENTRE LINE KEELSON, Vertical Plates above		
STEM, moulding and thickness			Bulb or Plate above floors, for		
STERN-POST for Rudder do. do.			Intercoastal Plate, for		
" " for Propeller			Attached to outside Plating with Angle		
MAIN PIECE of Rudder, diameter at head			BILGE KEELSON, Angles		
do. at heel			Bulb or Plate above floors, for		
RUDDER, how constructed <i>Forged frame - plated</i>			Intercoastal Plate, for		
Can the Rudder be unshipped afloat? <i>Yes</i>			Attached to outside Plating with Angle		
FRAMING.			BILGE STRINGER Angles		
FRAME Angles, <i>on 7 Bars</i> for $\frac{1}{2}$ length amidships			Bulb or Plate above floors, for		
Do. for $\frac{1}{2}$ at each end			Intercoastal Plate, for		
Do. in way of Double Bottoms			Attached to outside Plating with Angle		
Distance of Frames from moulding edge to			SIDE STRINGER Angles		
moulding edge, all fore and aft			Bulb or Plate above floors, for		
REVERSED FRAME Angles			Intercoastal Plate, for		
FLOORS, depth and thickness of Floor Plate			Attached to outside Plating with Angle		
at mid line for $\frac{1}{2}$ length amidships			SIDE STRINGER Angles		
in way of Engines and Boilers			Bulb or Plate above floors, for		
thickness of the ends of vessel			Intercoastal Plate, for		
depth at $\frac{1}{2}$ the half breadth as per Rule			Attached to outside Plating with Angle		
height extended at the Bilges			SIDE STRINGER Angles		
FLOORS & BRACKETS, in Cell Dble Bottoms			Bulb or Plate above floors, for		
Distance apart			Intercoastal Plate, for		
ENTRE GIRDER, in Double bottom, depth			Attached to outside Plating with Angle		
and thickness			SIDE STRINGER Angles		
Angles, Top <i>4 x 4 x 9</i> Bottom			Bulb or Plate above floors, for		
SIDE GIRDERS, number and thickness			Intercoastal Plate, for		
Angles			Attached to outside Plating with Angle		
MARGIN PLATE, depth (exclusive of flange)			SIDE STRINGER Angles		
and thickness			Bulb or Plate above floors, for		
Angles			Intercoastal Plate, for		
NER BOTTOM PLATING, breadth and			Attached to outside Plating with Angle		
thickness of Middle Line Strake			SIDE STRINGER Angles		
thickness in Engine and Boiler space			Bulb or Plate above floors, for		
Remainder in Holds			Intercoastal Plate, for		
BEAMS, <i>Part</i> Awning Deck, Single Angle, Bulb			Attached to outside Plating with Angle		
Bulb Angle, Plate or Tee Bulb			SIDE STRINGER Angles		
Angles on upper edge			Bulb or Plate above floors, for		
Average space			Intercoastal Plate, for		
BEAMS, Main Deck, Single Angle, Bulb			Attached to outside Plating with Angle		
Angle, Plate or Tee Bulb			SIDE STRINGER Angles		
Angles on upper edge			Bulb or Plate above floors, for		
Average space			Intercoastal Plate, for		
BEAMS, Lower Deck, Single Angle, Bulb			Attached to outside Plating with Angle		
Angle, Plate or Tee Bulb			SIDE STRINGER Angles		
Angles on upper edge			Bulb or Plate above floors, for		
Average space			Intercoastal Plate, for		
BEAMS, Forecastle Deck, Angle, Bulb Angle			Attached to outside Plating with Angle		
Plate or Tee Bulb			SIDE STRINGER Angles		
Angles on upper edge			Bulb or Plate above floors, for		
Average space			Intercoastal Plate, for		
PILLS, In 'tween Decks, Size and Spacing			Attached to outside Plating with Angle		
Hold			SIDE STRINGER Angles		
WEB FRAMES, In Fore Body, No. and spacing			Bulb or Plate above floors, for		
br'dth and thickness			Intercoastal Plate, for		
No. of Side Stringers			Attached to outside Plating with Angle		
WEB FRAMES, In After Body, No. and spacing			SIDE STRINGER Angles		
br'dth and thickness			Bulb or Plate above floors, for		
No. of Side Stringers			Intercoastal Plate, for		
Size of Angles or Tee Bars to Web Frames			Attached to outside Plating with Angle		
RACKET PLATES to Stringers between			SIDE STRINGER Angles		
Web Frames, depth and thickness			Bulb or Plate above floors, for		

