

3 Decks.

IRON OR STEEL STEAMER.

No. 4456

WED. 1 DEC 1897

Date of completion 27 November 1897 Port of Hamburg
Survey held at Flensburg Date, First Survey 11 June 1897 Last Survey 27 November 1897
On the steam screw steamer Octavia Rig schooner

TONNAGE under
Tonnage Deck...
Do. between Tonnage D.
and 3rd and 4th Decks...
Total under Upper
Deck of Poop...
Do. of Bridge House...
Do. of Forecastle...
Do. of Houses on Dk...
Do. of excess of Hatchways...
Do. above Crown of
Engine Room...
Gross Tonnage 4717.54
Less Crew Space...
Less above Crown of
Engine Room...
TONNAGE FOR FEES... 4718.0
Less Engine Room...
Less Navigation Spaces...
Register Tonnage as cut on Beam... 3026.26

THREE DECKED VESSEL.
CLASS 100A1

Master A. Hausi
Year of appointment 1897
Built at Flensburg
When built 1897 Launched 19 October 1897
By whom built Flensburger Schiffbau-Ges.
Owners Hamburg Pacific Dampfschiff
Managers Linie (Gesellschaft not limited)
Residence Hamburg
Port belonging to Hamburg

Destined Voyage W. C. South America Surveyed while Building, Afloat, or in Dry Dock yes
LENGTH on Deck as per Rule... 378 0 BREADTH Moulded... 48 0 DEPTH top of Floor to Upper Deck Beams... 26 4 20ths... 29 ins. 0
Main Deck Beams... 18 4 20ths... 29 ins. 0
No. of Decks with flat laid... 2 No. of Tiers of Beams... 3
Round up of Beam, Upper Dk... 12 ins.

Dimensions of Ship per Register. Length 378 breadth 48 depth 26 4 20ths 29 ins. 0 To Upper Dk. Beam, Upper Dk. 12 ins.

FRAMING.										FORGINGS or CASTINGS.										
	In Ship	In Ship	In Ship	per Rule	per Rule	per Rule	per Rule	per Rule	per Rule		In Ship	In Ship	In Ship	20ths	Inches	Inches	20ths	Inches	Inches	20ths
FRAME, Angles, or L. Bars for 1/2 length amidships	6	3 1/2	11	5 1/2	3 1/2	11				KEEL, Bar or Side Plates, depth and thickness	11 x 3 1/2	11 x 2 1/4	11 x 3 1/2	11 x 2 1/4						
Do. for 1/2 at each end	5 1/2	3 1/2	8	5 1/2	3 1/2	8				STEM, moulding and thickness	11 x 7		11 x 7							
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	9	3 1/2	3 1/2	9				STERN-POST for Rudder do. do.	11 x 7		11 x 7							
										" for Propeller	9 1/2		9 1/2							
										MAIN PIECE of Rudder, diameter at head	4 3/4		4 3/4							
										" do. at heel	4 3/4		4 3/4							
Distance of Frames from moulding edge to moulding edge, all fore and aft	24			24						RUDDER, how constructed	forged with loose pin									
REVERSED FRAME, Angles	4	3 1/2	9	4	3 1/2	9				Can the Rudder be unshipped afloat?	ye									
DEEP FRAMING, depth of girder										KEELSONS & STRINGERS.										
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships			10		10					CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate										
" in way of Engines and Boilers			8		8					" Rider Plate										
" thickness at the ends of vessel										" Bulb Plate to Intercoastal Keelson										
" depth at 1/2 the half breadth, as per Rule										" Horizontal Plates on Floors										
" height extended at the Bilges	4 1/4	9		4 1/4	9					" Angles										
FLOORS & BRACKETS in Cell Dble Bottoms	2 1/4			2 1/4						SIDE KEELSON, Angles										
" Distance apart	4 1/4	10		4 1/4	10					" Bulb or Plate above floors, for length										
CENTRE GIRDER, in Double bottom, depth and thickness	4	4	9	4	4	9				" Intercoastal Plate, for length										
" Angles, Top	5	5	11	5	5	11				" Attached to outside Plating with Angle										
" Angles, Bottom	5	5	11	5	5	11				BILGE KEELSON, Angles										
SIDE GIRDERS, number and thickness	3 1/2	3 1/2	8	3 1/2	3 1/2	8				" Bulb or Plate above floors, for length										
" Angles	3 1/2	9		3 1/2	9					" Intercoastal Plate for length										
MARGIN PLATE, depth (exclusive of flange) and thickness	4	4	9	4	4	9				" Attached to outside Plating with Angle										
" Angles	6 1/2	10		6 1/2	10					BILGE STRINGER Angles	6 1/2	4 1/2	10	6 1/2	4 1/2	10				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake			10 1/4		10 1/4					" Bulb Plate for length										
" in Engine and Boiler space			8 1/4		8 1/4					" Intercoastal Plate for three fifth length	3 1/2	3 1/2	9	3 1/2	3 1/2	9				
" Remainder in Holds	8 1/2	3	12	8 1/2	3	12				" Attached to outside Plating with Angle	6 1/2	4 1/2	10	6 1/2	4 1/2	10				
BEAMS, Upper Deck, Single Angle, Bulb										SIDE STRINGER Angles										
" Angle, Plate or Tee Bulb										" Bulb or Intercoastal Plate, for whole length										
" Angles on upper edge	2 1/4			2 1/4						" Attached to outside plating with Angle										
" Average space	8 1/2	3	12	8 1/2	3	12				Upper Deck Stringer Plates, br'dth & thickness	6 1/2	4 1/2	12	5 9/16	4 1/2	12				
BEAMS, Middle Deck, Single Angle, Bulb										" Angle on ditto	4 1/2	4 1/2	11	4 1/2	4 1/2	11				
" Angle, Plate or Tee Bulb										" Tie Plates fore and aft, outside Hatchways										
" Angles on upper edge	2 1/4			2 1/4						" Deck, Iron or Steel, for whole length	5 x 3 1/2		5 x 3 1/2							
" Average space	9	9		9	9					" Wood Deck. Material and thickness	6 1/2	4 1/2	10	5 9/16	4 1/2	10				
BEAMS, Lower Deck, Single Angle, Bulb										Middle Deck Stringer Plate, br'dth & thickness	4 x 4	9	4 x 4	9						
" Angle, Plate or Tee Bulb	3 1/2	3 1/2	4	3 1/2	3 1/2	4				" Angles on ditto, No.										
" Angles on upper edge	4 1/2			4 1/2						" Tie Plates outside Hatchways										
" Average space	12	12		12	12					" Diagonal Tie Plates on Bms., No. of prs.										
BEAMS, Hold, or Orlop, Plate or Tee Bulb	6	4	9	6	4	9				" Deck, Iron or Steel, for whole length	4 x 6		4 x 6							
" Angles on upper edge	6 1/2			6 1/2						" Wood Deck. Material and thickness	5 1/2	3 1/2	8	5 1/2	3 1/2	8				
" Average space	8 1/2	3	11	8 1/2	3	11				Lower Deck Stringer Plate, br'dth & thickness	5 1/2	3 1/2	9	5 1/2	3 1/2	9				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb										" Angles on ditto, No.	4 x 4	9	4 x 4	9						
" Angles on upper edge	4 1/2			4 1/2						" Tie Plates, outside Hatchways	20		20							
" Average space	8 1/2	3	11	8 1/2	3	11				" Deck, Material and thickness	6 x 2 1/2		6 x 2 1/2							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb										Hold, or Orlop Stringer Plate, br'dth & thckn's										
" Angles on upper edge	4 1/2			4 1/2						" Angles on ditto, No.										
" Average space	8 1/2	3	11	8 1/2	3	11				" Tie Plates outside Hatchways										
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb										" Deck. Material and thickness	5 1/2	3 1/2	8	5 1/2	3 1/2	8				
" Angles on upper edge	3 1/2	3 1/2	4	3 1/2	3 1/2	4				Poop Deck Stringer Plate, breadth & thickness	3 1/2	3 1/2	8	3 1/2	3 1/2	8				
" Average space	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2				" Angle on ditto	20		20							
BEAMS, In 'tween Deck, size and spacing										" Tie Plates	5 x 3 1/2		5 x 3 1/2							
" Hold Spaced 4 ft for 3 1/2	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2				" Deck. Material and thickness	5 1/2	3 1/2	8	5 1/2	3 1/2	8				
" Quarter 'tween Dks., 4 ft	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2				Forecastle Deck Stringer Plate, br'dth & th'kns	3 1/2	3 1/2	8	3 1/2	3 1/2	8				
" In Hold										" Angle on ditto	11 1/4	15	20							
BE-FRAMES, In Fore Body, No. and spacing										" Tie Plates	5 x 3 1/2		5 x 3 1/2							
" br'dth. & thickness										" Deck. Material and thickness	5 1/2	3 1/2	8	5 1/2	3 1/2	8				
" No. of Side Stringers	5	Eight Feet	5	Eight Feet						* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.										
WEB-FRAMES, In E. & B. Space, No. and spacing	18	9		18	9					STIFFENERS.										
" br'dth. & thickness										BULKHEADS.	Number.	Thickness.	Horizontal.	Vertical.	Spacing.	Double Frames.	Single or Double Frames.			
WEB-FRAMES, In After Body, No. and spacing										W. T. BULKHEADS	Six Six	7/16	5/8	3/4	9/16	1/2	double	single		
" br'dth. & thickness										PARTITION	1	5								
" No. of Side Stringers	4	3 1/2	9	4	3 1/2	9				LONGITUDINAL										
Size of Angles or Tee Bars to Web-Frames										Are the outside Plates doubled two spaces of Frames in length?										
NET PLATES to Stringers between Frames, depth and thickness										yes										

