

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office: MON. DEC. 14 1914

State if Report is also sent on the Machinery of the Vessel *yes - now*

Date of completion of report 19th Sept 1914 Port of Hamburg No. 14855
Survey held at Rostock Date, First Survey 14th Jan 1914 Last Survey 15th Sept 1914
On the (State if Single, Double or Triple Screw) Steel Screw Steamer "Jrmgard" Rig schooner
TONNAGE under 3440.5 CLASS 100 A 1 Master O. Hanschildt
Do. between Tonnage Dk. and 3rd and 4th Dk. 3440.5
Total under Upper Dk. 3440.5
Do. of Poop 7.925 26.0
Do. of R.Q.Dk. 23.139 75.917
Do. of Bridge House 110.23 361.66
Do. of Forecastle 2550.6 27.456
Do. of Houses on Dk. 4.435 14.5 1/2
Do. of excess of Hatchways 13.91
Do. above Crown of Engine Room 10.637
Gross Tonnage 3816
Less Crew Space
Less above Crown of Engine Room 3816
TONNAGE FOR FEES 2304
Less Engine Room
Less Navigation Spaces
Destined Voyage Africa If Surveyed while Building, Afloat, or in Dry Dock afloat

FRAMING.		BREADTH—		DEPTH, ACTUAL—		No. of Decks with flat laid	
on Deck	361	8	49	11	23	2	2
Moulded	361	8	49	11	15	2	2
Dimensions of Ship per Register, Length 361.5 breadth 50.1 depth 23.66 Moulded depth, ft. 34 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 300 ins.							
Moulded depth, ft. 26 ins. 0 To Upper Dk.							
FRAMING.				PILLARS.			
FRAME, Angles, or L or Bars amidships				PILLARS, In 'tween Deck, size and spacing			
Do. in peaks	170	85	10.5	170	85	10.5	middle line bulkhead in lieu of pillars as approved.
Do. in way of Double Bottoms at Solid Floors	90	90	9.5	90	90	9.5	plating: 7.5 mm
Do. in way of Double Bottoms at intermdt. Bkts	190	85	11	190	85	11	stiffeners: 1280 mm apart.
Spacing of Frames from centre to centre amidships	640	640	640				
Do. in way of Double Bottoms at intermdt. Bkts	640	640	640				
Do. in way of Double Bottoms at intermdt. Bkts	600	600	600				
REVERSED FRAME, Angles	no reversed frames fitted						
Do. in way of Double Bottoms at Solid Floors	90	90	9.5	90	90	9.5	
Do. in way of Double Bottoms at intermdt. Bkts	190	75	10	190	75	10	
FRAMING, depth of girder	220	220	220				
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	9.5	9.5	9.5				
Do. in way of Engine and Boiler Spaces	12.0	12.0	12.0				
thickness at the ends of vessel	9	9	9				
depth at 1/2 the half breadth, as per Rule	1625	1625	1625				
height extended at the Bilges	1000	9.5	1000	9.5			
FLOORS in Cell. Double Bottoms	1280	1280	1280				
state if flanged (top & bottom)	1000	12.5	1000	12.5			
Spacing of Solid floors	90	90	90	90	12		
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	120	120	14.5	120	14.5		
Angles, Top	90	90	9.5	90	9.5		
Angles, Bottom	90	90	9.5	90	9.5		
to Floors	900	10	900	10			
Brackets at intermdt. frmg., wdth & thcknss	2	9	2	9			
SIDE GIRDERS, number on each side & thickness	90	90	9.5	90	9.5		
state if flanged (top and bottom)	75	75	75	75	9.5		
Angles (top and bottom)	965	11	965	11			
MARGIN PLATE, depth (exclusive of flange) and thickness	90	90	9.5	90	9.5		
Angle to Outside Plating	90	90	9.5	90	9.5		
Floors	900	10	900	10			
Brackets at intermdt. frmg., wdth & thcknss	575	575	575				
Height of Outside Brackets above at bilge	1040	12	1040	12			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	13.5	13.5	13.5				
in Engine and Boiler space	9.5	9.5	9.5				
Remainder in Holds	270	90	270	90	14		
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	220	85	220	85	12		
In way of Long Bridge	1280	640	1280	640			
Spacing	240	90	240	90	12.5		
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	640	640	640				
Spacing	270	90	270	90	14		
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	1280	1280	1280				
Angles on upper edge	270	90	270	90	14		
Spacing	1280	1280	1280				
BEAMS, Poop Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	220	85	220	85	12		
Angles on upper edge	1280	1280	1280				
Spacing	270	90	270	90	14		
BEAMS, Bridge Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	1280	1280	1280				
Angles on upper edge	220	85	220	85	12		
Spacing	1280	1280	1280				
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	1280	1280	1280				
Angles on upper edge	1280	1280	1280				
Spacing	1280	1280	1280				
PILLARS.				KEELSONS & STRINGERS.			
PILLARS, In 'tween Deck, size and spacing				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
Hold				Rider Plate			
Quarter 'tween Dks.				Flat Plate Keel Angles			
in Hold				Horizontal Plates on Floors			
				Angles or Bulb Angles			
KEELSONS & STRINGERS.				SIDE KEELSONS, Number			
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate				Angles or Bulb Angles			
Rider Plate				Plate above floors, for length			
Flat Plate Keel Angles				Intercoastal Plate, for length			
Horizontal Plates on Floors				Attached to outside Plating with Angle			
Angles or Bulb Angles				BILGE KEELSON, Angles			
Plate above floors, for length				Intercoastal Plate for length			
Intercoastal Plate, for length				Attached to outside Plating with Angle			
Attached to outside Plating with Angle				SIDE STRINGERS, Number			
BILGE KEELSON, Angles				Angle			
Intercoastal Plate for length				Intercoastal Plate, for length			
Attached to outside Plating with Angle				Attached to outside plating with Angle			
SIDE STRINGERS, Number							
Angle							
Intercoastal Plate, for length							
Attached to outside plating with Angle							
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	1550/1250	16/12	1450/1200	16/12			
br'dth & thickness (in way of Bridge)	1450/840	11.5/10.5	1450/840	11.5/10.5			
Angle (clear of Bridge)	130 x 130	16	130 x 130	16			
Tie Plate at sides of Hatchways							
Deck, Steel, for full lng.							
Thickness (clear of Bridge)		10.5		10.5			
(in way of Bridge)		8.5		8.5			
Wood Deck. Material & thickness	pitch pine	5" x 3"					
Second Deck Stringer Plate, br'dth & thickness	1170	9/7.5	1170	9/7.5			
Angles on ditto, No. 2	90 x 90	11	90 x 90	11			
Tie Plates outside Hatchways							
Deck, Steel, for full lng.							
Wood Deck. Material & thickness		7.5		7.5			
Third Deck Stringer Plate, br'dth & thickness							
Angles on ditto, No.							
Tie Plates, outside Hatchways							
Deck, Material and thickness							
Fourth and Fifth Deck Stringer Plate, breadth & thickness							
Angles on ditto, No.							
Tie Plates outside Hatchways							
Deck, Material & thickness							
Poop Deck Stringer Plate, breadth & thickness	1300/840	13/10.5	1300/840	13/10.5			
Angle on ditto	90 x 90	10.5	90 x 90	10.5			
Tie Plates		9/8		9/8			
Wood Deck. Material and thickness	pitch pine	5" x 3"					
Bridge Deck Stringer Plate, br'dth & thickness	1300	13	1300	13			
Angle on ditto	120 x 120	13.5	120 x 120	13.5			
Tie Plates		9		9			
Wood Deck. Material and thickness	pitch pine	5" x 3"					
Forecastle Deck Stringer Plate, br'dth & thickness	840	8.5	840	8.5			
Angle on ditto	90 x 90	8.5	90 x 90	8.5			
Tie Plates		6.5		6.5			
Wood Deck. Material and thickness	pitch pine	5" x 3"					

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. Forgings or Castings. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. RUDDER-A-D* Table 22. Speed M. Main-Piece, diameter at head. RUDDER, how constructed. Single plate, bolted coupling, keyed to main piece. PLATING. STRAKES. BUTTS. RIVETING. MASTS, SPARS, &c.

EQUIPMENT No. 29572. LETTER W. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Correspondence. Workmanship. General Remarks. This steel screw steamer has been built in accordance with the approved amended plans, the requirements embodied in the Secretary's letters dealing with this case and the Rule requirements in all other respects with a view to obtain the record of 100 A 1 in parts conforming well with each other and efficiently riveted. The steel materials used in the construction have been manufactured at works approved by the Committee and tested in conformity with the Rule requirements. The double bottom tanks and the fore and after peak tanks have been filled and tested with a pressure as required by the Rules and found tight. Bulkheads, tunnel and decks tested by a hose and found tight. The vessel is fitted with Submarine Signalling Apparatus. This vessel was actually completed at the end of July 1914, but was delayed in handing over to the Owners. Plans to be forwarded with F.E. Report showing vessel as built. "Jingo" built at Rostock. Committee's Minute. Character assigned. No action.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK. *Length of Poop 234 ft., R.Q.D. ft., Bridge 45 ft., Forecastle 45 ft.*
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *poop and bridge are joined together*

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *2 Steel Decks - upper deck wood sheathed where exposed - 2 tiers of beams*
Official No. ☒; Signal Letters ☒ State if Machinery is fitted aft *no*
How are the surfaces preserved from oxidation? Inside *bottom asphalt, otherwise cement washed and oil painted* Outside *oil paint and patent*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *cellular system*

Where Fitted.	*Length.		Where Fitted.	*Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	96' 9"	263	Fore peak tank,	24	80
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	8	8
Double bottom, if under Engines only,	21	76	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,	21	76	Deep tank, forward,	✓	✓
Double bottom, forward,	163' 9"	525	Other tanks, if fitted,	✓	✓
Total capacity of double bottom		940	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. *yes*

Order for Special Survey No. *37*

Date *2nd April 1913*

No. *339* in builder's yard.

DATES OF SURVEYS held while building

1914: Jan. 17, 23, 28 Febr. 3, 13, 26 March 11, 20 April 3, 18, 23, 30 May 4, 7, 11, 28 June 9, 11, 28 July 7, 15 30 Sept. 15

Total No. of Visits *83*

Surveyor's Signature

Geo. Dykes

ly. Metelmann

Lloyd's Register Foundation