

1 or 2 Dks., R. Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 2392

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *11th December 1906*
Date, First Survey *28th July*

Received at London *THUR. DEC 17 1906*

Port of *Copenhagen*
Last Survey *21st November 1906*
Rig *Fore and aft schooner (2 pole masts)*

Survey held at *Copenhagen*
On the *Steel S.S. "Gerda" (Yard No 61)*

TONNAGE under
Tonnage Deck... *667.33*
Do. of Poop *8.39*
Do. of Raised Qr. *23.44*
Do. of Break... *54.69*
Do. of Bridge House *21.33*
Do. of Forecastle *775.18*
Do. of Houses on Deck *54.91*
Do. of excess of Hatchways *720.27*
Do. above Crown of Engine Room... *248.06*
Do. above Crown of Engine Room... *16.94*
Do. above Crown of Engine Room... *455.27*
Do. above Crown of Engine Room... *208*
Do. above Crown of Engine Room... *10*
Do. above Crown of Engine Room... *30*
Do. above Crown of Engine Room... *6*
Do. above Crown of Engine Room... *13*
Do. above Crown of Engine Room... *4*
Do. above Crown of Engine Room... *7*
Do. above Crown of Engine Room... *one*
Do. above Crown of Engine Room... *one*

ONE OR TWO DECKED VESSEL.
CLASS *100 A 1*

Half Breadth (moulded) *15.25*
Depth from upper part of Keel to top of Main Deck Bms. *16.08*
Girth of Half Midship Frame (as per Rule) *27.95*
1st Number *59.28*
Length on deck from after part of stem to fore part of stern post *208.83*
2nd Number *12379*
Proportions—Breadths to Length *6.85*
Depths to Length—Main Deck to top of Keel... *12.98*
Destined Voyage *Neufahrwasser* If Surveyed while Building, Afloat, or in Dry Dock *While building.*

Master *T. Nielsen*
Year of appointment *(1) As master in service of owner of present vessel:—1901 (2) As master of this vessel:—1906*
Built at *Copenhagen*
When built *1906* Launched *17th October 1906*
By whom built *Aktieselskabet Nyboenhavns Rederi og Skibsbyggeri*
Owners *Dampskibsselskabet Vesterhavet*
Managers *J. Lauritzen*
Residence *Esbjerg*
Port belonging to *Esbjerg*

LENGTH on Deck as per Rule... *208* Feet. *10* Inches. BREADTH—Moulded... *30* Feet. *6* Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams... *13* Feet. *4* Inches. No. of Decks with Flat laid *one* No. of Tiers of Beams *one*
Dimensions of Ship per Register, Length, *211.2* breadth, *30.7* depth, *13.1* Moulded Depth, *15* ft. *6* ins. Round of Beam, Actual *7* ins.

FRAMING.				FORGINGS AND CASTINGS.			
	Inches in Ship.	Inches in Ship.	Inches in Ship.		Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, <i>7-E</i> or <i>L</i> Bars, for $\frac{1}{2}$ length <i>amidships</i>	<i>5 1/2</i>	<i>3</i>	<i>8-7</i>	KEEL, Bar or Side Plates depth and thickness	<i>Flat plate</i>	<i>7 x 2 1/4 - 1 1/2</i>	<i>7 x 2 1/4 - 1 1/2</i>
Do. for $\frac{1}{2}$ at each end <i>outside Bulkheads</i>	<i>3 1/2</i>	<i>3</i>	<i>6</i>	STEM, moulding and thickness	<i>8 x 5 1/8 - 3 1/2</i>	<i>8 x 5 1/8 - 3 1/2</i>	<i>8 x 5 1/8 - 3 1/2</i>
Do. in way of Double Bottoms at Solid Floors	<i>3</i>	<i>3</i>	<i>7</i>	STERN-POST for Rudder do. do.	<i>5</i>	<i>5</i>	<i>5</i>
Do. " " at intermdt. Bkts.	<i>22</i>	<i>22</i>	<i>22</i>	MAIN PIECE of Rudder, diameter at head...	<i>5</i>	<i>5</i>	<i>5</i>
Spacing of Frames from centre to centre	<i>3</i>	<i>2 1/2</i>	<i>6</i>	RUDDER, how constructed <i>1/20 steel single plate, main piece forged iron, head arms</i>	<i>Can the Rudder be unshipped afloat? Yes. 2 cast steel, four fitted 3 steel pintles</i>		
REVERSED FRAME, Angles	<i>5 1/2</i>	<i>5 1/2</i>	<i>5 1/2</i>	KEELSONS AND STRINGERS.			
DEEP FRAMING, depth of girder				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	<i>33</i>	<i>8 in B.S.</i>	<i>33</i>	" Rider Plate			
" in way of Engines and Boilers	<i>22</i>	<i>8-7</i>	<i>22</i>	" Bulb Plate to Intercoastal Keelson			
" thickness at the ends of vessel	<i>33</i>	<i>10 in B.S.</i>	<i>33</i>	" Horizontal Plates on Floors			
" depth at $\frac{1}{2}$ the half breadth, as per Rule	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>	" Angles			
" height extended at the Bilges	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>	SIDE KEELSON, Angles			
FLOORS & BRACKETS, in Cell Dble Bottoms	<i>33</i>	<i>8 in B.S.</i>	<i>33</i>	" Bulb or Plate above floors for lng.			
" " state if flanged (top & bottom)	<i>not flanged</i>			" Intercoastal Plate for length			
" " Spacing	<i>22</i>	<i>8-7</i>	<i>22</i>	" Attached to outside plating with Angle			
CENTRE GIRDER, in Double Bottom, depth and thickness	<i>33</i>	<i>10 in B.S.</i>	<i>33</i>	BILGE KEELSON, Angles			
" " Angles, Top	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>	" Bulb or Plate above floors for lng.			
" " Bottom	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>	" Intercoastal Plate for length			
SIDE GIRDERS, number on each side & thickness	<i>016, 2 add. u. 5 in B.S.</i>	<i>016, 2 add. u. 5 in B.S.</i>	<i>016, 2 add. u. 5 in B.S.</i>	" Attached to outside plating with Angle			
" " state if flanged (top & bottom)	<i>flanged to floors except in Eng. Sp.</i>			BILGE STRINGER Angles			
" " Angles	<i>3</i>	<i>3</i>	<i>8</i>	" Bulb Plate for length			
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>2 1/2</i>	<i>9 in B.S.</i>	<i>2 1/2</i>	" Intercoastal Plate for length			
" " Angles to Outside Plating	<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>	" Attached to outside plating with Angle			
" " Floors	<i>3</i>	<i>3</i>	<i>8</i>	SIDE STRINGER Angles			
" " Height of Floors at the Bilges	<i>43</i>	<i>8-7</i>	<i>43</i>	" Bulb or Intercoastal Plate for whole lng.	<i>5</i>	<i>3</i>	<i>8</i>
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>60</i>	<i>10 in B.S.</i>	<i>60</i>	" Attached to outside plating with Angle	<i>8</i>	<i>7-6</i>	<i>8</i>
" " thickness in Engine and Boiler space	<i>8 x 10</i>	<i>8 x 10</i>	<i>8 x 10</i>		<i>3</i>	<i>3</i>	<i>7-6</i>
" " Remainder in Holds	<i>6</i>	<i>6</i>	<i>6</i>				
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>5 1/2</i>	<i>3</i>	<i>8</i>	Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>33-24</i>	<i>10-8</i>	<i>33-24</i>
" " Angles on Upper Edge	<i>5 1/2</i>	<i>3</i>	<i>8</i>	" Angle on ditto	<i>4 x 4 x</i>	<i>8-7</i>	<i>11 x 14 x</i>
" " Spacing	<i>22</i>	<i>22</i>	<i>22</i>	" Tie Plates, outside Hatchways	<i>non</i>	<i>13 1/2</i>	<i>13 1/2</i>
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>8</i>	<i>8</i>	<i>8</i>	" Diagonal Tie Plates on Bms., No. of Pairs			
" " Angles on Upper Edge	<i>3</i>	<i>3</i>	<i>7</i>	" Main Dk* Iron or Steel for whole lng.	<i>5 1/2 x 6</i>	<i>5 1/2 x 6</i>	
" " Spacing	<i>22</i>	<i>22</i>	<i>22</i>	" R. Q. Dk* Iron or Steel for lng.			
BEAMS, Hold, Plate or Tee Bulb	<i>8</i>	<i>8</i>	<i>8</i>	" Wood Deck, Material & thickness			
" " Angles on Upper Edge	<i>3</i>	<i>3</i>	<i>7</i>	Lower Deck Stringer Plate, breadth and thickness			
" " Spacing	<i>22</i>	<i>22</i>	<i>22</i>	" Angles on ditto, No.			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>4</i>	<i>3</i>	<i>6</i>	" Tie Plates, outside Hatchways			
" " Angles on Upper Edge	<i>4</i>	<i>3</i>	<i>6</i>	" Deck* Material and thickness			
" " Spacing	<i>22</i>	<i>22</i>	<i>22</i>	Hold Stringer Plate			
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>5</i>	<i>3</i>	<i>7</i>	" Angles on ditto, No.			
" " Angles on Upper Edge	<i>5</i>	<i>3</i>	<i>7</i>	Poop Deck Stringer Plate, breadth & thickness	<i>22</i>	<i>5</i>	<i>22</i>
" " Spacing	<i>22</i>	<i>22</i>	<i>22</i>	" Angle on ditto	<i>3 x 3 x</i>	<i>6</i>	<i>3 x 3 x</i>
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>6</i>	<i>3</i>	<i>8</i>	" Tie Plates			
" " Angles on Upper Edge	<i>6</i>	<i>3</i>	<i>8</i>	" Deck, Material and thickness	<i>Steel</i>	<i>5</i>	<i>5</i>
" " Spacing	<i>44</i>	<i>44</i>	<i>44</i>	Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness	<i>28</i>	<i>6</i>	<i>28</i>
PILLARS, In-tween Decks, Size and Spacing	<i>2 1/4 solid sp.</i>	<i>44</i>	<i>2 1/4 spaced</i>	" Angle on ditto	<i>3 x 3 x</i>	<i>7</i>	<i>3 x 3 x</i>
" " Hold	<i>3 x 3 1/4</i>	<i>44</i>	<i>3 x 3 1/4</i>	" Tie Plates			
" " Quarter, 'tween Dks., " "				" Deck, Material and thickness	<i>Steel</i>	<i>5</i>	<i>5</i>
" " in Hold				Forecastle Deck Stringer Plate, brdth & thcknss	<i>22</i>	<i>5</i>	<i>22</i>
WEB FRAMES, In Fore Body, No. and Spacing	<i>one</i>	<i>one</i>	<i>one</i>	" Angle on ditto	<i>3 x 3 x</i>	<i>6</i>	<i>3 x 3 x</i>
" " No. of Side Stringers	<i>14</i>	<i>14</i>	<i>14</i>	" Tie Plates			
WEB FRAMES, In E. & B. Space, No. & Spacing	<i>one</i>	<i>one</i>	<i>one</i>	" Deck, Material and thickness	<i>Pitch pine</i>	<i>5 x 2 1/2</i>	<i>5 x 2 1/2</i>
" " Brdth. & Thickness	<i>14</i>	<i>14</i>	<i>14</i>				
WEB FRAMES, In After Body, No. and Spacing	<i>one</i>	<i>one</i>	<i>one</i>				
" " Brdth. & Thickness	<i>14</i>	<i>14</i>	<i>14</i>				
" " No. of Side Stringers	<i>14</i>	<i>14</i>	<i>14</i>				
" " Size of Angles or Tee Bars to Web Frames	<i>3</i>	<i>2 1/2</i>	<i>6</i>				
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness	<i>3</i>	<i>2 1/2</i>	<i>6</i>				

