

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

IRON OR STEEL STEAMER.

MON. 12 OCT 1896

Received at London Office.

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

Date of completion of Report *9.10.96.*

Date, First Survey *2nd June*

Port of **WEST HARTLEPOOL.**

Last Survey *8th Oct 1896*

Rig *Schooner.*

Master *W. van Deurs*

Year of appointment *1896*

(1) As master in service of owner of present vessel:—1896.
(2) As master of this vessel:—1896.

Built at *W. Hartlepool.*

When built *1896.* Launched *9.9.96.*

By whom built *W. Gray & Co. Lim.*

Owners *Panoptikioselohabet*

Managers *CK Hansen*

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

Residence *Copenhagen.*

Port belonging to *Kjotenhavn.*

No. *10078* Survey held at
On the *Steel S.S. "Jomsborg"*

TONNAGE under
Tonnage Deck... *1734.26*

Do. of Poop *19.88*

Do. of Raised Or. *Side houses 3.3.92*

Do. of Break *4.69*

Do. of Forecastle *36.69*

Do. of Houses on Deck *66.85*

Do. of excess of Hatchways *32.50*

Do. above Crown of Engine Room *1899.56*

Gross Tonnage *1899.56*

Less Crew Space *55.30*

Less above Crown of Engine Room *—*

TONNAGE FOR FEES *1846.26*

Less Engine Room *607.86*

Less Navigation Spaces *22.60*

Register Tonnage *1209.72*

as cut on Beam *1209.72*

ONE OR TWO DECKED VESSEL.

CLASS **100A1 Steel**

FEET.

Half Breadth (moulded) *19.41*

Depth from upper part of Keel to top of Main Deck Bms. *22.16*

Girth of Half Midship Frame (as per Rule) *38.06*

1st Number *79.63*

Length *278.33*

2nd Number *22.163*

Proportions—Breadths to Length *7.17*

Depths to Length—Main Deck to top of Keel *12.56*

Destined Voyage *Copenhagen* Surveyed while Building *Afloat, or in Dry Dock*

LENGTH on Deck Feet. Inches. *278 4* BREADTH—Feet. Inches. *38 10* DEPTH—Feet. Inches. *19 0* Power of Engines *188* Horse. *188* No. of Decks with Flat laid *one* No. of Tiers of Beams *18 deep fin*

Dimensions of Ship per Register, Length, *280.* breadth, *39.2* depth, *19.0.* Moulded Depth, ft. *21* ins. *4* Round of Beam *10* inches.

FRAMING. Inches in Ship. Inches in Ship. 16ths or 20ths per Rule or as Appro. Inches in Ship. Inches in Ship. 16ths or 20ths per Rule or as Appro. FORGINGS AND CASTINGS. Inches in Ship. Inches in Ship. 16ths or 20ths per Rule or as Appro. Inches in Ship. Inches in Ship. 16ths or 20ths per Rule or as Appro.

NAME, Angles, *—* Bars, for $\frac{1}{2}$ length amidships *—* Do. for $\frac{1}{2}$ at each end *—* Do. in way of Double Bottoms at Solid Floors *—* at intermdt. Bkts. *—* Distance of Frames from moulding edge to moulding edge, all fore and aft *—* REVERSED FRAME, Angles *—* DEEP FRAMING, depth of girder *—* FLOORS, depth and thickness of Floor Plate *—* at mid line for $\frac{1}{2}$ length amidships *—* in way of Engines and Boilers *—* thickness at the ends of vessel *—* depth at $\frac{1}{2}$ the half breadth, as per Rule *—* height extended at the Bilges *—* FLOORS & BRACKETS, in Cell Dble Bottoms *—* Distance apart *—* CENTRE GIRDER, in Double Bottom, depth and thickness *—* Angles, Top *—* Bottom *—* DE GIRDERS, number and thickness *—* Angles *—* MARGIN PLATE, depth (exclusive of flange) and thickness *—* Angles *—* INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake *—* thickness in Engine and Boiler space *—* Remainder in Holds *—* BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb *—* Angles on Upper Edge *—* Average space *—* BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb *—* Angles on Upper Edge *—* Average space *—* BEAMS, Hold, Plate or Tee Bulb *—* Angles on Upper Edge *—* Average space *—* BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb *—* Angles on Upper Edge *—* Average space *—* BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb *—* Angles on Upper Edge *—* Average space *—* BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb *—* Angles on Upper Edge *—* Average space *—* BILGERS, In 'tween Decks, Size and Spacing *—* Hold *—* Quarter, 'tween Dks. *—* in-Hold *—* WEB FRAMES, In Fore Body, No. and Spacing *—* Brdth. & Thickness *—* No. of Side Stringers *—* WEB FRAMES, In E. & B. Space, No. & Spacing *—* Brdth. & Thickness *—* WEB FRAMES, In After Body, No. and Spacing *—* Brdth. & Thickness *—* No. of Side Stringers *—* Size of Angles or Tee Bars to Web Frames *—* BRACKET PLATES to Stringers between Web Frames, Depth and Thickness *—*

KEEL, Bar or Side Plates depth and thickness *—* STEM, moulding and thickness *—* STERN-POST for Rudder do. do. *—* for Propeller *—* MAIN PIECE of Rudder, diameter at head *—* do. at heel *—* RUDDER, how constructed *Iron frame forging, plated* Can the Rudder be unshipped afloat? *Yes*

KEELSONS AND STRINGERS. Inches in Ship. Inches in Ship. 16ths or 20ths per Rule or as Appro. Inches in Ship. Inches in Ship. 16ths or 20ths per Rule or as Appro. 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 *—* Intercoastal Plate for *—* Attached to outside plating with Angle *—* BILGE KEELSON, Angles *—* Bulb or Plate above floors for *—* Intercoastal Plate for *—* Attached to outside plating with Angle *—* BILGE STRINGER Angles *—* Bulb Plate for *—* Intercoastal Plate for *—* Attached to outside plating with Angle *—* SIDE STRINGER Angles *—* Bulb or Intercoastal Plate for *—* Attached to outside plating with Angle *—*

Main and Raised Quarter Deck Stringer Plate, breadth and thickness *—* Angle on ditto *—* Tie Plates fore & aft, outside Hatchways *—* Diagonal Tie Plates on Bms., No. of Pairs *—* Main Dk* Iron or Steel for *—* R. Q. Dk* Iron or Steel for *—* Wood Deck, Material & thickness *—* Lower Deck Stringer Plate, breadth and thickness *—* Angles on ditto, No. *—* Tie Plates, outside Hatchways *—* Deck* Material and thickness *—* Hold Stringer Plate *—* Angles on ditto, No. *—* Poop Deck Stringer Plate, breadth & thickness *—* Angle on ditto *—* Tie Plates *—* Deck, Material and thickness *—* Bridge Deck Stringer Plate, brdth & thickness *—* Angle on ditto *—* Tie Plates *—* Deck, Material and thickness *—* Forecastle Deck Stringer Plate, brdth & thcknss *—* Angle on ditto *—* Tie Plates *—* Deck, Material and thickness *—*

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

BULKHEADS. Number. Thickness. STIFFENERS. Single or Double Frames. Height up. In Vessel. Per Rule. 16ths or 20ths. Horizontal. Vertical. Spacing. Inches. Inches. Inches.

W.T. BULKHEADS *—* PARTITION *—* LONGITUDINAL *—* Are the outside Plates doubled two spaces of Frames in length? *—*

Form No. 1A.

APL278-0116(12)

PLATING.										RIVETING.											
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.						
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		RIVETS.		Double or Treble and for what Length.		RIVETS.		STRAPS.		IF LAPPED.	
Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Inches.	Diam.	Spacing cr. to cr.	Inches.	Diam.	Spacing cr. to cr.	Breadth.	Thickness.	Breadth.	Thickness.	For what Length.	Feet.
Flat Plate Keel.	36	16	12	12	36	16	double 6	1	4	treble	1	3 1/2	19	19	19	19	19	19	19	19	19
Part A	42	12	11	11	12	12	5 1/4	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part B	53	10	9	9	10	10	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part C	59	10	9	9	10	10	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part D	46	10	9	9	10	10	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part E	59	11	9	9	11	11	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part F	53	11	9	9	11	11	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part G	53	11	9	9	11	11	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part H	46	11	9	9	11	11	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part I	54	15	9	9	15	15	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part J	42	17	10	10	17	17	5	7/8	3 1/2	5	7/8	3 1/2	19	19	19	19	19	19	19	19	19
Part K																					
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