

3 Decks.

## IRON OR STEEL STEAMER.

(Received at London Office)

MON. 13 MAR 1893

State if Report is also sent on the Machinery of the Vessel

Date of completion of report 11-3-93

Port of

West Hartlepool

No. 9026 Survey held at West Hartlepool

Date, First Survey 7 July 1892

Last Survey 28 Feb 1893

On the Steel Screw Steamer

CLAM.

Rig Schooner 3 Masts

TONNAGE under

Tonnage Deck 3065.78

THREE DECKED VESSEL.

CLASS 100A

Master Daniel

Year of appointment

(1) As Master in service of  
owner of present vessel. 18  
(2) As Master of this  
vessel 1893

Built at West Hartlepool

When built 1892-3 Launched 20 Jan 1893

By whom built H. Bay &amp; Co. Ltd

Owners Marcus Samuel &amp; Co

Managers

(Where necessary to be entered in Reg. Book)

Residence 31 Abchurch Lane London

Port belonging to London

Destined Voyage East India

N Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH top of Floors to	Feet.	Inches.	Power of	Horse	No. of Decks with flat laid
as per Rule	336	1 1/2	Moulded	42	10	Upper Deck Beams	26	8 1/2	Engines	299	2
						Main Deck Beams	19	8 1/2			No. of Tiers of Beams 2 masts.

Dimensions of Ship per Register, Length 338' breadth 43' depth 26.45' Moulded depth, ft. 28 ins. 0 To Upper Dk. Beam, Upper Dk. 10 1/2 ins.

## FORGINGS OR CASTINGS.

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

Can the Rudder be unshipped afloat?

## FRAMING.

FRAME, Angles, or Bars for 1/2 length amidships

Do. for 1/2 at each end

Do. in way of Double Bottoms

Distance of Frames from moulding edge to

moulding edge, all fore and aft

REVERSED FRAME Angles

FLOORS, depth and thickness of Floor Plate

at mid-line for 1/2 length amidships

" in way of Engines and Boilers

" thickness at the end of vessel

" depth at 1/2 the half breadth, as per Rule

" height extended at the Bilges

FLOORS &amp; BRACKETS in Cell Dble Bottoms

In EBR only. Distance apart

CENTRE GIRDER, in Dbl Btm, depth &amp; thickness

" Angles, Top 4 x 4 x 1/2 Bottom

SIDE GIRDERS, number and thickness

" Angles

MARGIN PLATE, dpth (excl. of flange) &amp; thickness

" Angles

INNER BOTTOM PLATING, breadth and

thickness of Middle Line Strake

" " in Engine and Boiler space

" " Remainder in Holds

BEAMS, Upper Deck, Single Angle, Bulb

Angle, Plate or Tee Bulb

" Angles on upper edge

" Average space

BEAMS, Middle 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, or Orlop, Plate or Tee Bulb

Angle, Plate or Tee Bulb

" Angles on upper edge

" Average space

PILLARS, In tween Decks, Size and Spacing

" Hold Channel Iron

WEB FRAMES, In Fore Body, No. and spacing

" Brdth. &amp; Thickness

" No. of Side Stringers

WEB FRAMES, In After Body, No. and spacing

" Brdth. &amp; Thickness

" No. of Side Stringers

" Size of Angles or Tee Bars to Web Frames

BRACKET PLATES to Stringers between

Web Frames, Depth and Thickness

Inches in Ship.

Inches per Rule.

Or as Approved.

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## KEELSONS &amp; STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above

floors, Through Plate, or Intercoastal Plate

" Bulb Plate to Intercoastal Keelson

" Horizontal Plates on Floors in fore hold

" Angles

SIDE KEELSON, Angles

" Bulb or Plate above floors, for 1/2 length

" Intercoastal Plate, for 1/2 length

" Attached to outside Plating with Angle

BILGE KEELSON, Angles

" Bulb or Plate above floors, for 1/2 length

" Intercoastal Plate for 1/2 length

" Attached to outside Plating with Angle

BILGE STRINGER, Angles

" Bulb Plate for 1/2 length

" Intercoastal Plate for 1/2 length

" Attached to outside Plating with Angle

SIDE STRINGER, Angles

" Bulb or Intercoastal Plate for 1/2 length

" Attached to outside Plating with Angle

Upper Deck Stringer Plate, on ends of Beams,

breadth and thickness

" Angle on ditto

" Tie Plates fore and aft, outside Hatchways

" Flat of Dk. \* Iron or Steel, for whole lng.

" " Wood Material &amp; thickness

" How fastened to Beams

Middle Deck Stringer Plate, br'dth &amp; thickness

" Angles on ditto, No. 1 on Tanks 2 above

" Tie Plates outside Hatchways

" Diagonal Tie Plates on Bms, No. of pss.

" Flat of Dk. \* Iron or Steel, for whole lng.

" " Wood Material &amp; thickness

" How fastened to Beams

Lower Deck Stringer Plate, br'dth &amp; thickness

" Angles on ditto, No.

" Tie Plates, outside Hatchways

" Flat of Deck \* Material and thickness

" How fastened to Beams

Hold or Orlop Stringer Plate, br'dth &amp; thickness

" Is the Stringer Plate attached to the outside Plating?

" Angles on ditto, No.

" Tie Plates outside Hatchways

" Flat of Deck \* Material and thickness

" How fastened to Beams

Poop Deck Stringer Plate, breadth &amp; thickness

" Angle on ditto

" Tie Plates 3/4 in way of Hatchways

" Flat of Deck, Material and thickness

" How fastened to Beams

Bridge Deck Stringer Plate, breadth &amp; thickness

" Angle on ditto

" Tie Plates

" Flat of Deck, Material and thickness

" How fastened to Beams

Forecastle Deck Stringer Plate, br'dth &amp; thickness

" Angle on ditto

" Tie Plates

" Flat of Deck, Material and thickness

## PLATING.

FLAT PLATE KEEL, breadth and thickness

" D'Almeida thickness &amp; length applied

PLATES in Garboard Strakes, br'dth &amp; thickness

" from Garboard to lower part of Bilges

" Bilges, number of Strakes and thickness

" Of doubling at Bilge, or increased thickness,

and length applied

" from up. prt. of Bilge to lr. edge of Sh'strake

" Sheerstrake, breadth and thickness

" Of d'bling at Sh'stk. &amp; length appl.

" Poop Sides

" Bridge do.

" Forecastle do.

Lengths of Plating 14 Spaces of frame under

Inches in Ship.

Inches per Rule.

Or as Approved.

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