

1 or 2 Decks. 144

IRON OR STEEL STEAMER.

Received at London Office, THURS. 10 NOV 1892

State if Report is also sent on the Machinery of the Vessel YesDate of completion of Report 7th November 1891Port of BARRYNo. 209Survey held at BARRYDate, First Survey 3rd March 1891Last Survey 7th November 1892

On the

Tonnage under

No. of Poop

of Raised Or.

Do. of Bridge House

Do. of Houses on Deck

Do. of excess of Hatchways

Do. of Forecastle

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

Tonnage for Fees

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam

ONE OR TWO DECKED VESSEL.

CLASS 100 A

FEET.

Half Breadth (moulded) 9.75Depth from upper part of Keel to top of Main Deck Bms. 11.0Girth of Half Midship Frame (as per Rule) 18.01st Number 38.75Length 902nd Number 3487.50Proportions—Breadths to Length 4.61Depths to Length—Main Deck to top of Keel 8.18Destined Voyage Leaving PurposesMaster George Thomas FisherYear of appointment 1892Built at BARRYWhen built 1891-2 Launched 3rd November 1891By whom built Harry Grawing Dock & Engineering Co. Ltd.Owners Harry Railway Co.

Managers

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

Residence BARRYPort belonging to BARRY - Port of Cardiffand in Dry Dock

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH—	Feet.	Inches.	Power of	Horse.	No. of Decks with Flat laid
as per Rule	90	0	Moulded	19	6	Top of Floors to Main Deck	10	0 1/2	Engines	80	No. of Tiers of Beams

Dimensions of Ship per Register, Length, 90.0 breadth, 19.5 depth, 10.1.Moulded Depth, ft. 10 ins. 8. Round of Beam 5 inches.

FORGINGS AND CASTINGS.

L. Bar or Side Plates depth and thickness

M. moulding and thickness

ERN-POST for Rudder do. do.

for Propeller

IN PIECE of Rudder, diameter at head

do. at heel

RUDDER, how constructed

Can the Rudder be unshipped afloat?

FRAMING.

FRAME, Angles, or Bars, for 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 ends of vessel

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

height extended at the Bilges

DOORS & BRACKETS, in Cell Double Bottoms

Distance apart

CENTRE GIRDER, in Double Bottom, depth

and thickness

Angles, Top

Bottom

SIDE GIRDERS, number and thickness

Angles

BEGIN PLATE, depth (exclusive of flange)

and thickness

Angles

LOWER BOTTOM PLATING, breadth and

thickness of Middle Line Strake

thickness in Engine and Boiler space

Remainder in Holds

AMS, 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

AMS, Forecastle Deck, Angle, Bulb Angle, Plate

or Tee Bulb

Angles on Upper Edge

Average space

PILLARS, In between Decks, Size and Spacing

Hold

Under Main Deck

WEB FRAMES, In Fore Body, No. and Spacing

Brdth. & Thickness

No. of Side Stringers

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

KEELSONS AND STRINGERS.

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

Main and Raised Quarter Deck Stringer

Plate, on ends of Beams, breadth & thickness

Angle on ditto

Tie Plates fore & aft, outside Hatchways

Diagonal Tie Plates on Bms., No. of Pairs

Flat of Dk* Iron or Steel for

Wood

How fastened to Beams

Lower Deck Stringer Plate, on ends of

Beams, breadth and thickness

Angles on ditto, No.

Tie Plates, outside Hatchways

Flat of Deck* Material and thickness

How fastened to Beams

Hold Stringer Plate, on ends of Beams

Angles on ditto, No.

Poop Deck Stringer Plate, breadth & thickness

Angle on ditto

Tie Plates

Flat of Deck, Material and thickness

Bridge Deck Stringer Plate, brdth & thickness

Angle on ditto

Tie Plates

Flat of Deck, Material and thickness

Forecastle Deck Stringer Plate, brdth & thickness

Angle on ditto

Tie Plates

Flat of Deck, Material and thickness

PLATING.

FLAT PLATE KEEL, breadth and thickness

d'bling or incr'd thickness, & length appl.

PLATES in Garboard Strakes, brdth & thickness

From Garboard to lower part of Bilges

State Thickness of Plating in way of Double Bottom

Bilges, number of Strakes and thickness

Of doubling at Bilge, or increased thickness,

and length applied

from up part of Bilge to lr. edge of Sh'rstrake

Sheerstrake, breadth and thickness

Of d'bling at Sh'rstrake & lng. applied

Poop Sides

Raised Quarter Deck Sides

Bridge Sides

Forecastle Sides

Lengths of Plating Average 12-3 inches

Order for Special Survey No. 40 Date 5 March 1891 Order for Ordinary Survey No. 6 Date 6 in builder's yard

General Remarks (State quality of workmanship, &c.) This one deck iron vessel has been built under Special Survey and in strict accordance with the plans and amended plan submitted to the Committee, and also with the rule requirements, and to my entire satisfaction.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 14 ft., R.Q.D. or Break 14 ft., Bridge Dk. 14 ft., F'castle 14 ft.

Equipment No. 3487 LETTER A ANCHORS. Number of Certificate 31079 1st Bower 3 2 7 3 18 6 0 3 21 3 2 0

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