

3 Decks.



STEEL STEAMER.

TUES. MAY 28 1901

Received at London Office.

189.

Date of completion of report *25th May, 1901* State if Report is also sent on the Machinery of the Vessel *yes*
Survey held at *West Hartlepool* Port of *WEST HARTLEPOOL*
On the *Screw Steamer "Vauxhall Bridge"* Date, First Survey *27th Nov. 1900* Last Survey *24th May, 1901*
TONNAGE under *3158.69* THREE DECKED VESSEL. Rig *Fore Mast Schooner*
Tonnage Deck... *3158.69* CLASS *100A1* Master *W. J. Reeder*
Total under Upper Dk. *77.04* Half Breadth (moulded) *23.40* Year of appointment *1901*
Do. of Poop *40.24* Depth from upper part of Keel to top of Upper Deck Beams *28.29* Built at *West Hartlepool*
Do. of Bridge House *29.97* (with the normal round up of beam) *46.91* When built *1901* Launched *18 April 1901*
Do. of Forecastle *29.97* Girth of Half Midship Frame (as per Rule) *98.60* By whom built *W. Gray & Co. Ltd.*
Do. of Houses on Dk. *29.97* deduct 7 feet *91.60* Owners *Vauxhall Steamships, Ltd.*
Do. of excess of Hatchways *29.97* 1st Number *329.21* Managers *Moore, Innes & Co.*
Do. above Crown of Engine Room *3278.23* 2nd Number *30155* Residence *3 Crosby Square, London E.C.*
Gross Tonnage *3278.23* Length on deck from after part of stem to fore part of stern post *11.63* Port belonging to *London*
Less Crew Space *51.11* Proportions—Breadth to Length *7.03* Depth to Length—Upper Deck to top of Keel *11.63*
Less above Crown of Engine Room *1085.28* Destined Voyage *Surveyed while Building, Afloat, & in Dry Dock*
Less Engine Room *51.11* Register Tonnage *2178.48* as cut on Beam

LENGTH on Deck as per Rule		Feet.	Inches.	BREADTH—Moulded		Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams		Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams	Round of Upper Dk. Beam, Actual
329 2				46 10				24 7				24 9 1/2	27 4 1/2	11 1/2 ins.

Dimensions of Ship per Register, Length 331-0 breadth 47-2 depth 24-7. Moulded depth, ft. 27 ins. 4 To Upper Dk.

FRAMING.

FRAME, Angles, 7-E-1-R for 3 length amidships

Do. for 1/2 at each end

Do. in way of Double Bottoms at Solid Floors

Distance of Frames from moulding edge to moulding edge, all fore and aft

EVERSED FRAME, Angles

DEEP FRAMING, depth of girder

FLOORS, depth and thickness of Floor Plate at mid-line for 3 length amidships

Do. in way of Engines and Boilers

Thickness of the ends of vessel

Depth at 3 the half breadth, as per Rule

Height extended at the Bilge

FLOORS & BRACKETS in Cell Dble Bottoms

Distance apart

CENTRE GIRDER, in Double bottom, depth and thickness

Angles, Top

Bottom

SIDE GIRDERS, number on each side & thickness

Angles

MARGIN PLATE, depth (exclusive of flange) and thickness

Angles to Outside Plating

INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake

Do. 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

Angles on upper edge

Average space

BEAMS, Poop Deck, Single Angle, Bulb Angle, Plate or Tee Bulb

Angles on upper edge

Average space

BEAMS, Bridge Deck, Single Angle, Bulb Angle, Plate or Tee Bulb

Angles on upper edge

Average space

BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb

Angles on upper edge

Average space

PILLARS, In 'tween Deck, 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

FORGINGS & 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?

KEELSONS & STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate

Rider Plate

Bulb Plate to Intercostal Keelson

Horizontal Plates on Floors

Angles

SIDE KEELSON, Angles

Bulb or Plate above floors, for lng.

Intercostal Plate, for length

Attached to outside Plating with Angle

BILGE KEELSON, Angles

Bulb or Plate above floors, for lng.

Intercostal Plate for length

Attached to outside Plating with Angle

BILGE STRINGER Angles

Bulb Plate for length

Intercostal Plate for length

Attached to outside Plating with Angle

2 SIDE STRINGERS Angles

Bulb or Intercostal Plate, for lng.

Attached to outside plating with Angle

Upper Deck Stringer Plates, br'dth & thickness

Angle on ditto

Tie Plates fore and aft, outside Hatchways

Deck * Iron Steel, for lng.

Wood Deck Material & thickness

Middle Deck Stringer Plate, br'dth & thickness

Angles on ditto, No.

Tie Plates outside Hatchways

Diagonal Tie Plates on Deck, No. & sps.

Deck * Iron or Steel, for lng.

Wood Deck Material & thickness

Lower Deck Stringer Plate, br'dth & thickness

Angle on ditto, No.

Tie Plates outside Hatchways

Deck * Material and thickness

Hold or Orlop Stringer Plate, br'dth & thickness

Angle on ditto, No.

Tie Plates outside Hatchways

Deck * Material and thickness

Poop Deck Stringer Plate, breadth & thickness

Angle on ditto

Tie Plates

Deck. Material and thickness

Bridge Deck Stringer Plate, br'dth & thickness

Angle on ditto

Tie Plates

Deck. Material and thickness

Forecastle Deck Stringer Plate, br'dth & th'kns

Angle on ditto

Tie Plates

Deck. Material and thickness

BULKHEADS.

Number.

In Vessel.

Per Rule.

Thickness.

Horizontal.

Vertical.

STIFFENERS.

Single or Double Frames.

Height up

W. T. BULKHEADS

5

5

7-6

7 1/2 x 3 1/2

bulk angles 48

Double Up. a

Longitudinal

Web plates & frames 104 frames

Are the outside Plates doubled two spaces of Frames in length?

Are the Watertight Doors in efficient working order?

Form No. 1 BB.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence on file in the Bureau.)

1900 Sep. 15 (m), 15 (m). 1901 January 31 (E), May 17 (m)

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes*

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par. 24)? *yes* State results of tests *good*

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? *yes* State results of tests *good*

Vessel placed in dry dock previous to completion.
 bottom cleaned & recoated.
 This is a sister ship to the S.S. "Westfield"
 U.S. Ship report No. 11489

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 27 ft., ~~P.O.D. or Base~~ ft., Bridge Dk. 82 ft., F'castle 30 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

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). *One deck (iron), 2 tiers beams & deep framing*

Official No. _____; Signal Letters _____

How are the surfaces preserved from oxidation? Inside *Portland Cement & Paint* Outside *Paint*

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

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

Order for Special Survey No. 1829

Date 11th Feb. 1900

No. 629 in builder's yard.

DATES of Surveys held while building

1900. Nov. 27. Dec. 6, 7, 11, 13, 17, 22, 29. 1901. Jan. 2, 8, 12, 15, 18, 19, 21, 25, 28, 30. Feb. 1, 5, 9, 16, 21, 22, 28. Mar. 4, 5, 15, 18, 20, 25, 28. Apr. 4, 6, 15, 16, 17, 18, 20, 22, 24. May 2, 13, 16, 20, 21, 22, 23, 24.

Total No. of Visits 49

The amount of Entry Fee.....£	5 :		Fees applied for,		Certificate to be sent to <u>W. Hardpool.</u>
Special Survey Fee ...£	108 :	19	Received by me,		
Travelling Expenses, if any £	:				

State whether the Vessel has been built under Special Survey *Yes*
I am of opinion this Vessel should be Classed **100A1 3 deck rule*
~~With~~ without Freeboard, as condition of Class
Chas. Fowling
Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
Character assigned

asb.P. γ + Lmb. 5.01