

Spar, Awning or Part Awning Dk.

IRON OR STEEL STEAMER.

(Received at London Office)

18 MAR 1893

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

Date of completion of Report

10 March 93

Port of

Sunderland

No. 16846 Survey held at

Sunderland

Date, First Survey

14 Sept 1892

Last Survey

10 March 1893

On the Steel Screw Steamer

SIBUN

Rig Schooner

TONNAGE under

1317.29

Do. between Tonnage Dk. and 3rd, 4th, Spar or Awning Dk.

Total under Upper Dk.

Do. of Poop

83.22

Do. of Rais d'Or

82.04

Do. of Bridge House

Do. of Houses on Deck

6.50

Do. of excess of Hatchways

24.45

Do. of Forecastle P.A. deck

299.42

Do. above Crown of

Engine Room ..

1795.91

Gross Tonnage

82.35

Less Crew Space

Less above Crown of

Engine Room ..

1733.57

Tonnage for Fees..

574.69

Less Engine Room

21.46

Less Navigation Spaces

Register Tonnage

1137.42

as cut on Beam....

SPAR, AWNING OR PART AWNING-DECKED VESSEL,

or a vessel having a continuous Strake Deck.

CLASS 100 A

Master W. Norris

Year of Appointment

(1) As Master in service of owner of present vessel: 1892
(2) As Master of the vessel: 1892

Built at Sunderland

When built 1893 Launched 1st March 93

By whom built John Blunell & Co

Owners The Sibun Steamship Co

Managers Scrutton & Sons

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

Residence London

Port belonging to London

Half Breadth (moulded) 18.37

Depth from upper part of keel to top of Main Deck Beams 19.75

Girth of Half Midship Frame (as per Rule) 34.29

1st Number 72.41

Length 257.92

2nd Number 18675.9

Proportions—Breadths to Length 7

Depths to Length—Main Deck to top of Keel 13

Destined Voyage London

If Surveyed while Building, Afloat, & in Dry Dock

LENGTH on Deck	Feet.	Inches.	BREADTH	Feet.	Inches.	DEPTH, top of Floors to Spar or Awn. Dk. Beams	Feet.	Inches.	Power of Engines	No. of Decks with flat laid	No. of Tiers of Beams
as per Rule	257	11	Moulded	36	9	Do. do. Main Deck Beams	27	8	200	one	one

Dimensions of Ship per Register, Length 260.0 breadth 37.1 depth 16.75 Spar or Awn. Dk. Main Deck. Moulded depth, ft. 19 ins. 0 To Main Dk. Round up of Beam, Main Dk. 9 ins.

FORGINGS AND CASTINGS.

EL, Bar or Side Plates, depth and thickness

EM, moulding and thickness

ERN-POST for Rudder do. do.

" " for Propeller

IN PIECE of Rudder, diameter at head

do. at heel

DDER, how constructed

the Rudder be unshipped afloat?

FRAMING.

AME Angles, or 7 Bars for 1 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

VERSED FRAME Angles

GORS, 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-bdth. as per Rule

height extended at the Bilges

GORS & BRACKETS, in Cell Dble Bottoms

Distance apart

TRE GIRDER, in Double bottom, depth

and thickness

Angles, Top 4x4x9.8 Bottom

E GIRDERS, number and thickness

Angles

GIN PLATE, depth (exclusive of flange)

and thickness

Angles

ER BOTTOM PLATING, breadth and

thickness of Middle Line Strake

thickness in Engine and Boiler space

Remainder in Holds

MS, Spar or Awning Deck, Single Angle,

Bulb Angle, Plate or Tee Bulb

Angles on upper edge

Average space

MS, Main Deck, Single Angle, Bulb

Angle, Plate or Tee Bulb

Angles on upper edge

Average space

MS, Lower Deck, Single Angle, Bulb

Angle, Plate or Tee Bulb

Angles on upper edge

Average space

MS, Hold, or Orlop, Plate or Tee Bulb

Angles on upper edge

Average space

MS, 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

PILLARS, In 'tween Decks, Size and Spacing

Hold

WEB FRAMES, In Fore Body, No. and spacing

br'dth and thickness

No. of Side Stringers

WEB FRAMES, In After Body, No. and spacing

br'dth and 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 length

Intercoastal Plate, for length

Attached to outside Plating with Angle

BILGE KEELSON, Angles

Bulb or Plate above floors, for length

Intercoastal Plate, for length

Attached to outside Plating with Angle

BILGE STRINGER Angles

Bulb Plate, for length

Intercoastal Plate, for length

Attached to outside Plating with Angle

SIDE STRINGER Angles

Bulb or Intercoastal Plate, for whole len.

Spar, or Awning Deck Stringer Plates, on

ends of Beams, breadth and thickness

Angle on ditto

Tie Plates, fore and aft, outside Hatchways

Diagonal Tie Plates on Bms, No. of prs.

Flat of Deck, * Iron or Steel, for whole len.

Wood Material and thickness

How fastened to Beams

Main Deck Stringer Plate, breadth & thickness

Angles on ditto, No.

Tie Plates, outside Hatchways

Diagonal Tie Plates on Bms, No. of prs.

Flat of Deck, * Iron or Steel, for whole len.

Wood Material and thickness

How fastened to Beams

Lower Deck Stringer Plates, br'dth & thick'n's

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 & thick'n's

Angles on ditto, No.

Tie Plates, outside Hatchways

Flat of Deck, * Material and thickness

How fastened to Beams

Poop Deck Stringer Plate, breadth & thickness

Angles on ditto

Tie Plates

Flat of Deck, * Material and thickness

Bridge Deck Stringer Plate, br'dth & thickness

Angle on ditto

Tie Plates

Flat of Deck, * Material and thickness

Forecastle Deck Stringer Plate, br'dth & thick'n's

Angle on ditto

Tie Plates

Flat of Deck, * Material and thickness

PLATING.

FLAT PLATE KEEL, breadth and thickness

Dbl'g or incr'd thick'n's & len. appt.

PLATES in Garboard Strakes, breadth & thick'n's

from Garboard to lower part of Bilges

State Thickness of Plating in way of Double Bottom

Bilges, No. of Strakes and thickness

Of doubling at Bilge, or increased thickness,

and length applied

from up. part of Bilge to l.r. edge of Sh'rstrake

Main Sheerstrake, breadth and thickness

Of doubling at Sh'rstk. & lng. applied

from Main to Spar Dk. or Awn. Dk. Sh'rstk.

Spar or Awn. Dk. Sh'rstk, br'dth & thick'n's

Poop sides

Bridge sides

Forecastle sides

Lengths of Plating

If Iron or Steel Deck, state if whole or part, and if round deck to laid thereon.

State clearly where plating is of alternate thicknesses and distinguish from diminished thickness at end of vessel.

Form 1000 - Particulars of Ship. Includes sections for Bulkheads, Riveting of Edges and Butts of Shell Plating, Masts, Spars, &c., Equipment, Anchors, Chain Cables, Hawsers and Warps, and various other ship specifications.

Order for Special Survey No. 2986

Date 12 Jan 92

Order for Ordinary Survey No. 2

Date

No. 121 in builder's yard.

DATES of Surveys held while building as per Section 18.

1st. On the several parts of the frame, when in place, and before the plating was wrought } 1892 Sept. 14. 15. 20. 21. 22. 27. 29. 30
2nd. On the plating during the process of riveting } October 3. 4. 6. 10. 14. 25. 27. 29. 31
3rd. When the beams were in and fastened, and before the decks were laid } November 1. 4. 9. 17. 18. 21. 24. Dec 6. 8. 14. 15. 17. 20
4th. When the ship was complete, and before the plating was finally coated or cemented ... } 22. 29. 30 January 1893. 5. 9. 12. 17. 20. 23. 24. 27. 30
5th. After the ship was launched and equipped } 31. Feb 2. 3. 4. 7. 8. 10. 13. 16. 20. 21. 23. 24 Total No. of Visits 58

State dates and initials of letters respecting this case 1892 Sept 8. 10. 14. 23 October 19 Dec 15. 19 10 February 1893

General Remarks (State quality of workmanship, &c.)

This is a fast running deck screw steamer built in accordance with the plans as approved by the Committee, Secretary's letters of above dates and in general conformity with the Rules. The workmanship and materials are good throughout. Note the proposed section of channel iron for side stringers has not been adopted

REGULATIONS FOR RECORD in the REGISTER BOOK.—Length of Poop 31 ft., R.Q.D. or Break 76 ft., Bridge Dk. ft., F' castle 154 ft., (and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated

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 appear in the Register Book)

1 No. ; Signal Letters

REGULATIONS OF WATER BALLAST—

Bottom, aft, length and water capacity in tons Double bottom, forward, length and water capacity in tons

Bottom, under engines and boilers, length and water capacity in tons If under Engines only, or Boilers only, state which

Bottom, constructed on the cellular system, length 194.0 and water capacity in tons 34.5

Peak tank, water capacity in tons After peak tank, water capacity in tons

Ship deep tank, length and water capacity in tons Other tanks, if fitted, length and water capacity in tons

The above have all been tested as required by the Rules.

Necessary, furnish further information by sketch.)

Are the surfaces preserved from oxidation? Inside Portland cement + Paint Outside Paint

BOARD assigned by the Committee, as per Secretary's

Letter, dated 3rd February 1893

marked on Vessel's sides in accordance with Notice No. 572

In Summer 8 ft. 3 1/2 ins.
In Winter 8 ft. 6 1/2 ins.
For Winter in North Atlantic 8 ft. 10 1/2 ins.
Fresh Water above the centre of disc 4 1/2 ins.

To top of Wood, Iron or Steel Upper, Spar, Awning, or Part Awning Deck.

Statutory line

Amount of Entry Fee £ 4 : 0 :

is received by me, JHR

* Certificate to be sent to

Special... £ 68 : 7 :

14 March 1893

Certificate* £ :

Travelling Expenses, if any £ :

+ 100 A.1 Steel

Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

Character assigned

100 A.1 Steel
pt. Awning dk.
with free bd. 58.3 1/2

1 Dk (pt. gal. pt. lin) + Web frames
+ pt. Awning dk. (lin)

This vessel appears to have been built in accordance with the Rules and the approved plans, and it is submitted that she is eligible to be classed "100 A.1 (Steel)" Part awning deck with freeboard" as recommended. The Surveyor's freeboard of 8-3 1/2" from centre of disc to top of Statutory deck line at part awning deck, when marked on the vessel's sides, to be inserted in the Classification Certificate and recorded in the Register Book, and further the necessary particulars, as shown on the accompanying certificate form to be inserted in the Classification Certificate of classification.

1 Dk (pt. gal. pt. lin) + Web frames + pt. Awning dk. (lin)

WB = Cell D.B. (vertical)

E.K.

SLD986-0023 2 1/2