

Spar, or Awning Dk.

IRON OR STEEL STEAMER.

No. 21643

Port of SUNDERLAND.

Date of completion of Report 20 Jan'y 04

Received at London Office

1804

Survey held at SUNDERLAND.

Date, First Survey 22 April 1903

Last Survey 9<sup>th</sup> January 1804

On the STEEL SCREW STEAMER

SHADWELL

Rig

SCHOONER

TONNAGE under Tonnage Deck...

3854.51

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

Total under Upper Dk.

Do. of Poop

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck 72.29

Do. of excess of Hatchways 130.22

Do. above Crown of Engine Room 33.54

Gross Tonnage 4090.56

Less Crew Space 140.58

Less above Crown of Engine Room 3949.98

TONNAGE FOR FEES... 1308.98

Less Engine Room 48.46

Less Navigation Spaces 2592.54

Register Tonnage as cut on Beam...

SPAR, AWNING OR PART AWNING DECKED VESSEL,

or a Vessel having a continuous Shade Deck.

CLASS 100.A.1.

FEET.

Half Breadth (moulded) 24.60

Depth from upper part of keel to top of Main Deck Beams 22.56

Girth of Half Midship Frame (as per Rule) 43.00

1st Number 90.16

Length 365.83

2nd Number 32983.23

Proportions—Breadths to Length 7.43

Depths to Length—Main Deck to top of Keel 16.25

Destined Voyage KAPACHI

Master JESSE TONTON

Year of Appointment

(1) As Master in service of owner of present vessel:—1904  
(2) As Master of this vessel:—1904

Built at SUNDERLAND

When built 1904 Launched Oct. 8<sup>th</sup> 1903By whom built Messrs J. L. THOMPSON & SONS L<sup>td</sup>Owners THE TIZACK & BRANFOT STEAM SHIP CO. L<sup>td</sup>

Managers Messrs TIZACK AND BRANFOT

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

Residence 16 JOHN STREET, SUNDERLAND

Port belonging to SUNDERLAND

Surveyed while Building, Afloat or in Dry Dock UNDER SPECIAL SURVEY

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH Moulded	Feet.	Inches.	DEPTH, top of Floors to Spar or Awning Dk. Beams	Feet.	Inches.	Power of Engines	Horse.	No. of Decks with flat laid	No. of Tiers of Beams
365	10		49	2 1/2		27	10	0 1/2			2	2

Dimensions of Ship per Register, Length 368.0 breadth 49.6 depth 27.10 Spar or Awning Dk. Moulded depth, ft. 21 ins. 6 3/4 To Main Dk. Round up of Beam, Main Dk. 12 ins.

FRAMING.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	FORGINGS AND CASTINGS.		Inches in Ship.	Inches per Rule Or as Approved.
FRAME, Angles, or Bars, for 1/2 length amidships		6 1/2	3 1/2	10	6 1/2	3 1/2	KEEL, Bar or Side Plates, depth and thickness		12 x 2 1/8	12 x 2 1/8
Do. for 1/2 at each end		6 1/2	3 1/2	9	6 1/2	3 1/2	STEM, moulding and thickness		11 x 6 3/4	11 x 6 3/4
Do. in way of Double Bottoms at Solid Floors		3 1/2	3 1/2	10	3 1/2	3 1/2	STERN POST for Rudder do. do.		11 x 6 3/4	11 x 6 3/4
at intermdt. Bkts.							MAIN PIECE of Rudder, diameter at head		9 1/2	9 1/2
Distance of Frames from moulding edge to moulding edge, all fore and aft		7	3 1/2	10	7	3 1/2	do. at heel		7 1/2 x 5	7 1/2 x 5
REVERSED FRAME, Angles							RUDDER, how constructed		FORGED WITH SINGLE PLATE	
DEEP FRAMING, depth of girder							Can the Rudder be unshipped afloat?		YES	
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships							KEELSONS AND STRINGERS.			
in way of Engines and Bolders							CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
thickness at the ends of vessel							Rider Plate			
depth at 1/2 the half-bdth. as per Rule							Bulb Plate to Intercoastal Keelson			
height extended at the Bilges							Horizontal Plates on Floors			
FLOORS & BRACKETS, in Cell Dble Bottoms							Angles			
Distance apart		42	25	10	42	25	SIDE KEELSON, Angles			
CENTRE GIRDER, in Double bottom, depth and thickness		42	25	10	42	25	Bulb or Plate above floors, for length			
Angles, Top		4	4	9	4	9	Intercoastal Plate, for length			
Angles, Bottom		6 1/2	4 1/2	9	6 1/2	4 1/2	Attached to outside plating with Angle			
SIDE GIRDERS, number and thickness		32	3 1/2	9	32	3 1/2	BILGE KEELSON, Angles			
Angles		32	3 1/2	9	32	3 1/2	Bulb or Plate above floors, for length			
MARGIN PLATE, depth (exclusive of flange) and thickness		3 1/2	3 1/2	10	3 1/2	3 1/2	Intercoastal Plate, for length			
Angles		3 1/2	3 1/2	10	3 1/2	3 1/2	Attached to outside plating with Angle			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake		10 1/2	9 1/2	10 1/2	9 1/2	10 1/2	BILGE STRINGER Angles			
thickness in Engine and Boiler space		10 1/2	9 1/2	10 1/2	9 1/2	10 1/2	Bulb Plate, for length			
Remainder in Holds		10	3 1/2	10	3 1/2	10	Intercoastal Plate, for length			
BEAMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Attached to outside plating with Angle			
Angles on upper edge		11	3 1/2	10	11	3 1/2	SIDE STRINGER Angles			
Average space		11	3 1/2	10	11	3 1/2	Bulb or Intercoastal Plate, for length			
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Attached to outside plating with Angle			
Angles on upper edge		11	3 1/2	10	11	3 1/2	Spar, or Awning Deck Stringer Plates, breadth and thickness			
Average space		11	3 1/2	10	11	3 1/2	Angle on ditto			
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Tie Plates, fore and aft, outside Hatchways			
Angles on upper edge		11	3 1/2	10	11	3 1/2	Diagonal Tie Plates, No. of prs.			
Average space		11	3 1/2	10	11	3 1/2	Deck, * Iron or Steel, for length			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Wood Deck, Material & thickness			
Angles on upper edge		11	3 1/2	10	11	3 1/2	Main Deck Stringer Plate, breadth & thickness			
Average space		11	3 1/2	10	11	3 1/2	Angles on ditto, No.			
BEAMS, Hold, or Orlop, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Tie Plates, outside Hatchways			
Angles on upper edge		11	3 1/2	10	11	3 1/2	Diagonal Tie Plates, No. of prs.			
Average space		11	3 1/2	10	11	3 1/2	Deck, * Iron or Steel, for length			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Wood Deck, Material & thickness			
Angles on upper edge		11	3 1/2	10	11	3 1/2	Lower Deck Stringer Plates, br'dth & thickness			
Average space		11	3 1/2	10	11	3 1/2	Angles on ditto, No.			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		11	3 1/2	10	11	3 1/2	Tie Plates, outside Hatchways			
Angles on upper edge		11	3 1/2	10	11	3 1/2	Deck, * Material and thickness			
Average space		11	3 1/2	10	11	3 1/2	Hold, or Orlop Stringer Plate, br'dth & thckn's			
PILLARS, in 'tween Deck, size and spacing		11	3 1/2	10	11	3 1/2	Angles on ditto, No.			
Hold		11	3 1/2	10	11	3 1/2	Tie Plates, outside Hatchways			
Quarter, 'tween Dks.,		11	3 1/2	10	11	3 1/2	Deck, Material and thickness			
in Hold		11	3 1/2	10	11	3 1/2	Poop Deck Stringer Plate, breadth & thickness			
WEB FRAMES, in Fore Body, No. and spacing		11	3 1/2	10	11	3 1/2	Angles on ditto			
br'dth. & thickness		11	3 1/2	10	11	3 1/2	Tie Plates			
No. of Side Stringers		11	3 1/2	10	11	3 1/2	Deck, Material and thickness			
WEB FRAMES, in E. & B. Space, No. & spacing		11	3 1/2	10	11	3 1/2	Bridge Deck Stringer Plate, br'dth & thickness			
br'dth. & thickness		11	3 1/2	10	11	3 1/2	Angles on ditto			
WEB FRAMES, in After Body, No. and spacing		11	3 1/2	10	11	3 1/2	Tie Plates			
br'dth. & thickness		11	3 1/2	10	11	3 1/2	Deck, Material and thickness			
No. of Side Stringers		11	3 1/2	10	11	3 1/2	Forecastle Deck Stringer Plate, br'dth & th'kns			
Size of Angles or Tee Bulbs		11	3 1/2	10	11	3 1/2	Angles on ditto			
BRACKET PLATES to Stringers between Web Frames, depth and thickness		11	3 1/2	10	11	3 1/2	Tie Plates			
		11	3 1/2	10	11	3 1/2	Deck, Material and thickness			



[illegible]

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with this case)

Workmanship.

Are the butts of plating planed or otherwise fitted?

Is the riveted work properly closed?

Are the liners between the frames and plates solid single pieces?

to plate, &c., conform well to each other?

Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces?

Are the butts of Plating, Stringers, &c., properly shifted and

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

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop

(in feet and tenths).

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)

Official No.

Signal Letters

How are the surfaces preserved from oxidation?

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system

Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, forward,			After peak tank,		
Double bottom, under Engines and Boilers,			Midship deep tank,		
Double bottom, if under Engines only,			Other tanks, if fitted,		
Double bottom, if under Boilers only,			(If necessary, furnish further information by sketch.)		

State whether the above have been tested as required by the Rules.

Order for Special Survey No.

Date

Order for Ordinary Survey No.

Date

No.

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

2nd. On the plating during the process of riveting

3rd. When the beams were in and fastened, and before the decks were laid

4th. When the ship was complete, and before the plating was finally coated or cemented

5th. After the ship was launched and equipped

1903- April 22 27 28 30 May 5 6 11 13 15 19 21 26 June 3 4 9 12 15 July 3 6 8 13 20 24 28 29 Aug 11 14 18 21 24 26 28 29 31 Sep. 1 4 7 8 9 10 11 15 18 21 22 23 24 25 28 29 Oct. 1 2 5 6 7 8 13 21 23 26 27 28 Nov. 2 5 4 6 9 13 16 18 20 23 25 Dec 15 21 - 1904- Jan 9

Total No. of Visits

The amount of Entry Fee

Special Survey Fee

Travelling Expenses, if any

I am of opinion this Vessel should be Classed

With or without Freeboard, as condition of Class

Committee's Minute

Character assigned

TUES. 26 JAN 1904

100 A Steel

spare dk

Stow a + c

+ amc 1.04

Certificate Issued.

26/1/04.

© 2021

Lloyd's Register

Foundation