

For 2 Dks., R.O. Dk.,
and Pt. Awning Dk.

IRON OR STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel. *Yes*

Date of completion of Report 5th April, 1906

Port of *SUNDERLAND*

Date, First Survey 5th July, 1905

Last Survey 27th March 1906

Rig *SCHOONER*.

Survey held at *SUNDERLAND*
On the *STEEL SCREW STEAMER*

"TRAFALGAR"

ONE ~~DECKED~~ DECKED VESSEL.

CLASS *100.A.1.*

Master *HANS THOMPSEN*

Year of appointment (1) As master in service of owner of present vessel - 1906
(2) As master of this vessel - 1906

TONNAGE under Tonnage Deck	2015.95
Do. of Poop	15.70
Do. of Raised Or. Dk. of Break..	
Do. of Bridge House	
Do. of Forecastle	37.80
Do. of Houses on Deck	66.89
Do. of excess of Hatchways	42.91
Do. above Crown of Engine Room	26.53
Gross Tonnage	2205.78
Less Crew Space	67.46
Less above Crown of Engine Room	26.53
TONNAGE FOR FEES	2111.79
Less Engine Room	705.85
Less Navigation Spaces	30.48
TOTAL CROWN OF E.R.	26.53
Register Tonnage as out on Beam	1401.99

Half Breadth (moulded)	21.00
Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam)	22.62
Girth of Half Midship Frame (as per Rule)	40.45
1st Number	84.07
Length on deck from after part of stem to fore part of stern post	288.33
2nd Number	24239.90
Proportions—Breadths to Length	6.86
Depths to Length—Main Deck to top of Keel	12.74

Built at	<i>SUNDERLAND</i>
When built	<i>1906</i> launched <i>10.2.06.</i>
By whom built	<i>JOHN EDWIN & SONS L^{td}</i>
Owners	<i>WILH. WILHELMSEN</i>
Managers	<i>D.</i>
Residence	<i>TUNSBURY</i>
Port belonging to	<i>TUNSBURY</i>

Destined Voyage *CANE BRISTOL*

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

LENGTH on Deck as per Rule	Feet. 288	Inches. 4	BREADTH—Moulded	Feet. 42	Inches. 0	DEPTH, ACTUAL—Top of Floor to top of Main Deck Beams	Feet. 19	Inches. 4	No. of Decks with Flat laid	<i>ONE</i>	No. of Tiers of Beams	<i>ONE DECK FRAME</i>
Dimensions of Ship per Register, Length, <i>290.0</i> breadth, <i>42.2</i> depth, <i>20.59</i> Moulded Depth, <i>21</i> ft. <i>9</i> ins. Round of Beam, Actual <i>10 1/2</i> ins.												

FRAMING.						FORGINGS AND CASTINGS.					
FRAME, Angles, <i>1 1/2</i> Bars, for $\frac{1}{2}$ length amidships						KEEL, Bar or Side Plates depth and thickness					
Do. for $\frac{1}{2}$ at each end						STEM, moulding and thickness					
Do. in way of Double Bottoms at Solid Floors						STERN-POST for Rudder do. do.					
" " " " at intermdt. Bkts.						" " " " for Propeller					
Spacing of Frames from centre to centre						MAIN PIECE of Rudder, diameter at head					
REVERSED FRAME, Angles <i>on top of floor</i>						do. at heel					
DEEP FRAMING, depth of girder						RUDDER, how constructed <i>FORGED WITH SINGLE PLATE 20/20</i>					
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships						Can the Rudder be unshipped afloat? <i>Yes</i>					
" " " " in way of Engines and Boilers						KEELSONS AND STRINGERS.					
" " " " thickness at the ends of vessel						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" " " " depth at $\frac{1}{2}$ the half breadth, as per Rule						" " " " Rider Plate					
" " " " height extended at the Bilges						" " " " Bulb Plate to Intercoastal Keelson					
FLOORS & BRACKETS, in Cell Dble Bottoms						" " " " Horizontal Plates on Floors					
" " " " state if flanged (top & bottom)						" " " " Angles					
" " " " Spacing						SIDE KEELSON, Angles					
CENTRE GIRDER, in Double Bottom, depth and thickness						" " " " Bulb or Plate above floors for length					
" " " " Angles, Top						" " " " Intercoastal Plate for length					
" " " " Bottom						" " " " Attached to outside plating with Angle					
SIDE GIRDERS, number on each side & thickness						BILGE KEELSON, Angles					
" " " " state if flanged (top & bottom)						" " " " Bulb or Plate above floors for length					
" " " " Angles						" " " " Intercoastal Plate for length					
MARGIN PLATE, depth (exclusive of flange) and thickness						" " " " Attached to outside plating with Angle					
" " " " Angles to Outside Plating						BILGE STRINGER, Angles					
" " " " Floors						" " " " Bulb Plate for length					
" " " " Height of Floors at the Bilges						" " " " Intercoastal Plate for length					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" " " " Attached to outside plating with Angle					
" " " " thickness in Engine and Boiler space						3 SIDE STRINGER, Angles <i>SINGLE ANGLES</i>					
" " " " Remainder in Holds						" " " " Bulb or Intercoastal Plate for FULL length					
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" " " " Attached to outside plating with Angle					
" " " " Angles on Upper Edge						Main and Raised Quarter Deck Stringer Plate, breadth and thickness					
" " " " Spacing						" " " " Angle on ditto					
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" " " " Tie Plates, outside Hatchways					
" " " " Angles on Upper Edge						" " " " Diagonal Tie Plates on Bms., No. of Pairs					
" " " " Spacing						" " " " Main Dk* Iron or Steel for FULL length					
BEAMS, Hold, Plate or Tee Bulb						" " " " R. Q. Dk* Iron or Steel for length					
" " " " Angles on Upper Edge						" " " " Wood Deck, Material & thickness					
" " " " Spacing						Lower Deck Stringer Plate, breadth and thickness					
BEAMS, Bridge or Pt. Awning Deck, Angle, Bulb Angle, Plate, or Tee Bulb						" " " " Angles on ditto, No.					
" " " " Angles on Upper Edge						" " " " Tie Plates, outside Hatchways					
" " " " Spacing						" " " " Deck* Material and thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						Hold Stringer Plate					
" " " " Angles on Upper Edge						" " " " Angles on ditto, No.					
" " " " Spacing						Poop Deck Stringer Plate, breadth & thickness					
PILLARS, In 'tween Decks, Size and Spacing						" " " " Angle on ditto					
" " " " Hold						" " " " Tie Plates					
" " " " Quarter, 'tween Dks., " "						" " " " Deck, Material and thickness					
" " " " In Hold						Bridge or Pt. Awning Deck Stringer Plate, breadth and thickness					
WEB FRAMES, In Fore Body, No. and Spacing						" " " " Angle on ditto					
" " " " Brdth. & Thickness						" " " " Tie Plates					
WEB FRAMES, In E. & B. Space, No. & Spacing						" " " " Deck, Material and thickness					
" " " " Brdth. & Thickness						Forecastle Deck Stringer Plate, brdth & thcknss					
WEB FRAMES, In After Body, No. and Spacing						" " " " Angle on ditto					
" " " " Brdth. & Thickness						" " " " Tie Plates					
" " " " No. of Side Stringers						" " " " Deck, Material and thickness					
" " " " Size of Angles or Tee Bars to Web Frames						BULKHEADS.					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						W.T. BULKHEADS					
						PARTITION					
						LONGITUDINAL					

