

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office

Date of completion of report 7.12.11  
Survey held at Thornaby-on-Tees  
On the *Screw Steamer*

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

Date, First Survey  
*Wimborne*

Port of *Middlesbrough-on-Tees*Last Survey *11th November 1911*Rig *Schooner*Master *E. N. Dalton*

Year of appointment (1) As Master in service of  
owner of present vessel: 1911  
(2) As Master of this vessel

Built at *Thornaby-on-Tees*When built *1911* Launched *23rd Sep 1911*By whom built *Craig Taylor & Co Ltd*Owners *Wimborne Steamship Co Ltd*Managers *Evan Thomas Radcliffe & Co*Residence *Cardiff*Port belonging to *Cardiff*

TONNAGE under

Tonnage Deck... *5287.24*

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk. *178.85*Do. of Poop *113.34*Do. of Bridge House *80.12*Do. of Forecastle *62.44*Do. of Houses on Dk. *222.41*Do. of excess of Hatchways *134.45*Do. above Crown of Engine Room *6078.85*Gross Tonnage *230.89*Less Crew Space *134.45*Less above Crown of Engine Room *5713.57*TONNAGE FOR FEES... *1945.23*Engine Room *213.98*Navigation Spaces *3688.75*Register Tonnage *3688.75*CLASS *+100A1.*

FEET.

Breadth (greatest moulded) *55.16*Depth, at middle of length from top of keel to top of upper deck beams at side *28.62*Transverse Number *83.78*Length on deck from fore part of stem to after part of stern post *415.0*Longitudinal Number *34768.7*Depth "d," at middle of length (See Secs. 2 & 13) *24.96*Proportions—Depths to Length—Upper Deck Beam at side to top of keel *14.5*" " Long Bridge Deck Beam at side to top of keel *11.4*Destined Voyage *Port Said*Surveyed while Building, Afloat, or in Dry Dock *Yes*

LENGTH on Deck as per Rule *415* 0 BREADTH—Moulded *55* 2 DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams *26* 7 1/2 No. of Decks with flat laid *One*  
Do. do. do. do. Second Dk. Beams *7* 1/2 No. of Tiers of Beams *1*

Moulded depth, ft. *36* ins. *9* To Bridge Dk. Round of Upper Dk. Beam, Actual *20 1/4* ins.  
Moulded depth, ft. *28* ins. *7 1/2* To Upper Dk.

Dimensions of Ship per Register, Length *415.0* breadth *55.5* depth *26.6*

FRAMING.				PILLARS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles or E or L Bars amidships	12	3 1/2	54/66	12	3 1/2	54/66	
Do. in peaks	6	4	38	6	3 1/2	38	
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
" " at intermdt. Bkts	7 1/2	3 1/2	44	7 1/2	3 1/2	44	
spacing of Frames from centre to centre amidships	26	-	-	26	-	-	
" " length to Collision bulkhead	24	-	-	24	-	-	
" " in peaks	3	3 1/2	38	3	3 1/2	38	
REVERSED FRAME, Angles	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
Do. in way of Double Bottoms at Solid Floors	7 1/2	3	4	7 1/2	3	4	
" " at intermdt. Bkts	-	-	-	-	-	-	
FRAMING, depth of girder	-	-	-	-	-	-	
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	-	-	-	-	-	-	
" in way of Engine and Boiler Spaces	-	-	-	-	-	-	
" thickness at the ends of vessel	-	-	-	-	-	-	
" depth at 1/2 the half breadth, as per Rule	-	-	-	-	-	-	
" height extended at the Bilges	-	-	-	-	-	-	
FLOORS & BRACKETS in Cell Dble Bottoms	-	-	-	-	-	-	
" state if flanged (top & bottom)	52	-26	✓	52	-26		
" Spacing	44 1/4	52	42	44	52	42	
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	3 1/2	3 1/2	52 1/2	3 1/2	3 1/2	52 1/2	
" Angles, Top	4 1/2	4 1/2	6 1/2	4 1/2	4 1/2	6 1/2	
" " Bottom	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
" " to Floors	Two	4	36	Two	4	36	
SIDE GIRDERS, number on each side & thickness	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
" state if flanged (top and bottom)	3	3	4	3	3	4	
" Angles (top and bottom)	3	3	4	3	3	4	
" to Floors	42	-	48	39	48		
MARGIN PLATE, depth (exclusive of flange) and thickness	4	4	48	4	4	48	
" Angles to Outside Plating	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
" Floors	26	50	✓	26	50		
" Height of Brackets above at bilge	60	57	46 I	57	46 I		
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	-	-	-	-	-	-	
" in Engine and Boiler space	-	-	-	-	-	-	
" Remainder in Holds	10	3 1/2	58	10	3 1/2	58	
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3	46	
" Angles on upper edge Half Beams	9 1/2	3 1/2	54	9 1/2	3 1/2	54	
" In way of Long Bridge	26	-	-	26	-	-	
" Spacing	-	-	-	-	-	-	
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	-	
" Angles on upper edge	-	-	-	-	-	-	
" Spacing	-	-	-	-	-	-	
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	-	
" Angles on upper edge	-	-	-	-	-	-	
" Spacing	-	-	-	-	-	-	
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	5	7 1/2	3	5	
" Angles on upper edge Half Beams	7	3	4	7	3	4	
" Spacing	24	26	✓	24	26		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	52	9	3 1/2	52	
" Angles on upper edge Half Beams	6 1/2	3	4	6 1/2	3	4	
" Spacing	26	-	-	26	-	-	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	52	9	3 1/2	52	
" Angles on upper edge	-	-	-	-	-	-	
" Spacing	24	26	✓	24	26		
PILLARS, In 'tween Deck, size and spacing				KEELSONS & STRINGERS.			
" " Hold	20 1/4	52	20 1/4	52			
" " Quarter 'tween Dks.	20 1/4	52	20 1/4	52			
" " in Hold	20 1/4	52	20 1/4	52			
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	-	-	-	-	-	-	
" Rider Plate	-	-	-	-	-	-	
" Flat Plate Keel Angles	-	-	-	-	-	-	
" Horizontal Plates on Floors	-	-	-	-	-	-	
" Angles or Bulb Angles	-	-	-	-	-	-	
SIDE KEELSONS, Number	-	-	-	-	-	-	
" Angles or Bulb Angles	-	-	-	-	-	-	
" Plate above floors, for length	-	-	-	-	-	-	
" Intercoastal Plate, for length	-	-	-	-	-	-	
" Attached to outside Plating with Angle	-	-	-	-	-	-	
BILGE KEELSON, Angles	-	-	-	-	-	-	
" Intercoastal Plate for length	-	-	-	-	-	-	
" Attached to outside Plating with Angle	-	-	-	-	-	-	
SIDE STRINGERS, Number	Two	Two					
" Angle	7 3/2	6	7 3/2	6			
" Intercoastal Plate, for full length	short lengths	44					
" Attached to outside plating with Angle	3 1/2	3 1/2	44	3 1/2	3 1/2	44	
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	62	36	7 1/4	62	36	7 1/4	
" " " " (br'dth & thickness) (in way of Bridge)	62	48	62	48			
" " " " Angle (clear of Bridge)	5x5	66	6	5x5	66	6	
" " Tie Plate at sides of Hatchways	-	-	-	-	-	-	
" Deck * Iron or Steel, for Full lng.	5	37 I	5	37 I			
" " Thickness (clear of Bridge)	5	37 I	5	37 I			
" " (in way of Bridge)	5	37 I	5	37 I			
" Wood Deck, Material & thcknss	-	-	-	-	-	-	
Second Deck Stringer Plate, br'dth & thickness	-	-	-	-	-	-	
" Angles on ditto, No.	-	-	-	-	-	-	
" Tie Plates outside Hatchways	-	-	-	-	-	-	
" Deck * Iron or Steel, for lng.	-	-	-	-	-	-	
" Wood Deck, Material & thickness	-	-	-	-	-	-	
Third Deck Stringer Plate, br'dth & thickness	-	-	-	-	-	-	
" Angles on ditto, No.	-	-	-	-	-	-	
" Tie Plates, outside Hatchways	-	-	-	-	-	-	
" Deck * Material and thickness	-	-	-	-	-	-	
Fourth and Fifth Deck Stringer Plate, breadth & thickness	-	-	-	-	-	-	
" Angles on ditto, No.	-	-	-	-	-	-	
" Tie Plates outside Hatchways	-	-	-	-	-	-	
" Deck, Material & thickness	-	-	-	-	-	-	
Poop Deck Stringer Plate, breadth & thickness	35	4 I	35	4 I			
" Angle on ditto	3 1/2	3 1/2	36	3 1/2	3 1/2	36	
" Tie Plates	12	36	12	36			
" Deck, Material and thickness	P.P.	5x3	5x3				
Bridge Deck Stringer Plate, br'dth & thickness	58	64 I	58	64 I			
" Angle on ditto	5x5	6	5x5	6			
" Tie Plates	-	-	-	-	-	-	
" Deck, Material and thickness	46 I	46 I					
Forecastle Deck Stringer Plate, br'dth & th'kns	35	4 I	35	4 I			
" Angle on ditto	3 1/2	3 1/2	36	3 1/2	3 1/2	36	
" Tie Plates	-	-	-	-	-	-	
" Deck, Material and thickness	3 I	3 I					

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.



Form No. 11. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. COLLISION PARTITION LONGITUDINAL. PLATING. STRAKES. BUTTS. RIVETING. MASTS, SPARS, &c. LOWER MASTS. BOWSPRIT. TOPMASTS, YARDS and Remainder of Spars. RIGGING, Material and Size, Shrouds. Sails.

EQUIPMENT No. 37082. LETTER L. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates. Bulwarks. Correspondence. Workmanship. General Remarks. The Surveyor should state the Number of Report and Name of any Sister Vessel. The amount of Entry Fee. Special Survey Fee. Travelling Expenses. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. TUE. DEC. 12. 1911. 10001. Lloyds A & P. + Lm 6.11.11.



GENERAL REMARKS—(continued).

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 44.5 ft., R.Q.D. ☒ ft., Bridge 240.5 ft., Forecastle 39.0  
(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 should appear in the Register Book) 10k (pl 2m pl 00)  
Official No. 132643; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft No  
How are the surfaces preserved from oxidation? Inside Paint & Portland cement Outside Paint

**PARTICULARS OF WATER BALLAST.**—State whether the Double bottom is constructed on the cellular system or with girders on floors Cell. 1578

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>132.16</u>	<u>633</u>	Fore peak tank,		<u>1534</u>
Double bottom, under Engines and Boilers,	<u>45.5</u>	<u>211</u>	After peak tank,		<u>203</u>
Double bottom, if under Engines only,			Deep tank, aft,		<input checked="" type="checkbox"/>
Double bottom, if under Boilers only,			Deep tank, forward,		<input checked="" type="checkbox"/>
Double bottom, forward,	<u>184.16</u>	<u>754</u>	Other tanks, if fitted,		<input checked="" type="checkbox"/>
Total capacity of double bottom		<u>1598</u>	(If necessary, furnish further information by sketch.)		

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

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

Order for Special Survey No. 248  
Date 3rd April, 1911  
No. 147 in builder's yard.  
DATES of Surveys held while building  
1911 Mar 20 29 31 Apr 6 10 13 21 24 26 May 2 8 11 16 18 19 24 30 June 8 9 13 14 16 19 20 28 30 July 3 4 12 13 14 19 21 24 25 Aug 2 4 8 10 15 31 Sept 4 6 8 11 15 18 22 26 Oct 2 16 17 19 26 27 Nov 3 4 6 7 9 11 13 15 16 21 24 27 28 29

Surveyor's Signature [Signature]

Total No. of Visits 71