

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office *11th Nov 1911*

Date of completion of report
Survey held at *Newcastle*
On the *S.S. "Ouse"*

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

Port of *Newcastle on Tyne* No. *61328*
Date, First Survey *24th May 1911* Last Survey *7th November 1911*
Rig *Schooner*

TONNAGE under
Tonnage Deck... *831.52*
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk.
Do. of Poop
Do. of R.Q.Dk.
Do. of Bridge House

CLASS *100A1*

FEET.

Master *Charles R Thorne*

Year of appointment *1895*
(1) As Master in service of owner of present vessel:—191
(2) As Master of this vessel:—1911

Breadth (greatest moulded) *34.0*

Depth, at middle of length from top of keel to top of upper deck beams at side *16.33*

Transverse Number *50.33*

Length on deck from fore part of stem to after part of stern post *240.0*

Longitudinal Number *13079*

Depth "d" at middle of length (See Secs. 2 & 13) *13.71*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *14.7*

" " Long Bridge Deck Beam at side to top of keel *10.18*

Built at *Low Walker on Tyne*

When built *1911* Launched *21st September 1911*

By whom built *Messrs Woodburn & Co.*

Owners *Lancashire & Yorkshire Railway Co.*

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

Residence

Port belonging to *Coast*

Destined Voyage *Hamburg*

Surveyed while Building, Afloat, or in Dry Dock

Length on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
per Rule	240	0	Moulded	34	0	Top of Floors to top of Upper Dk. Beams	15	4 1/2	1
						Do. do. do. do. Second Dk. Beams			1

Moulded depth, ft. *23* ins. *7* To Bridge Dk. Round of Upper Dk. Beam, Actual *8 1/2* ins.
Moulded depth, ft. *16* ins. *4* To Upper Dk.

Dimensions of Ship per Register. Length *240.2* breadth *34.2* depth *15.4*

FRAMING.				PILLARS.			
AME, Angles, or E or L Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	PILLARS, in 'tween Deck, size and spacing	Inches in Ship	Inches in Ship	Inches in Ship
Do. in peaks	6	3	42	" Hold	23	4 1/2	46
Do. in way of Double Bottoms at Solid Floors	5	3	40	" Quarter 'tween Dks.,	3	4 1/2	46
" " at intermdt. Bkts.	3	3	32	" in Hold			
acing of Frames from centre to centre amidships	23		73	KEELSONS, & STRINGERS.			
" " length to Collision bulkhead	24		24	CENTRE LINE KEELSON, Vertical Plate above floors Through Plate or Intercoastal Plate		42	40
" " in peaks				" Rider Plate	4	4	48
EVERSED FRAME, Angles	3" flange	3" flange		" Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors	5	3	45	" Horizontal Plates on Floors	9	3 1/2	50
" " ordinary floors at intermdt. Bkts.	5	3	45	" Angles or Bulb Angles	9	3 1/2	50
AMING, depth of girder	34		32	SIDE KEELSONS, Number one (double)	5	3 1/2	36
FLOORS, depth and thickness of Floor Plate	34		32	" Angles or Bulb Angles			
" at mid-line for 1/2 length amidships	34		40	" Plate above floors, for length			
" in way of Engine and Boiler Spaces	20		48	" Intercoastal Plate, for Boiler Room, length			
" thickness at the ends of vessel	15		10	" Attached to outside Plating with Angle	3	3	36
" depth at 1/2 the half breadth, as per Rule	40		40	BILGE KEELSON, Angles double	5	3 1/2	36
" height extended at the Bilges	34		32	" Intercoastal Plate for Boiler Room, length			
FLOORS & BRACKETS in Cell Dble Bottoms	67		33	" Attached to outside Plating with Angle	3	3	36
" " state if flanged (top & bottom)	23		23	SIDE STRINGERS, Number			
" " Spacing	34		42	" " Angle			
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	4	4	48	" Intercoastal Plate, for length			
" " Angles, Top	4	4	48	" Attached to outside plating with Angle			
" " Bottom	3	3	32	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	44	70	44
" " to Floors	3	3	32	" " " " br'dth & thickness (in way of Bridge)	44	40	44
SIDE GIRDERS, number on each side & thickness	one		30	" " " " Angle (clear of Bridge)	6 x 6	60	6 x 6
" " state if flanged (top and bottom)	10		30	" " Tie Plate at sides of Hatchways	3 x 3	36	3 x 3
" " Angles (top and bottom)	3	3	32	" Deck * Iron or Steel, for full lng. in erection			
" " flanged to Floors	3		3	" " Thickness (clear of Bridge)			
MARGIN PLATE, depth (exclusive of flange) and thickness	24		36	" " (in way of Bridge)			
" " Angles to Outside Plating	3	3	32	" Wood Deck. Material & thcknss			
" " Floors	3	3	32	Second Deck Stringer Plate, br'dth & thickness			
" " Height of Brackets above at bilge	14		14	" Angles on ditto, No.			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	34		40	" Tie Plates outside Hatchways			
" " in Engine and Boiler space				" Deck * Iron or Steel, for lng.			
" " Remainder in Holds	34		32	" Wood Deck. Material & thickness			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3	36	Third Deck Stringer Plate, br'dth & thickness			
" " Angles on upper edge	5 1/2	3	40	" Angles on ditto, No.			
" " In way of Long Bridge				" Tie Plates, outside Hatchways			
" " Spacing	23		23	" Deck * Material and thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	40	Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" " Angles on upper edge				" " Angles on ditto, No.			
" " Spacing	23		23	" " Tie Plates outside Hatchways			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	40	" " Deck * Material & thickness			
" " Angles on upper edge				Poop Deck Stringer Plate, breadth & thickness	36	30	22
" " Spacing	23		23	" Angle on ditto	3 x 3	30	3 x 3
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4 1/2	3	30	" Tie Plates			
" " Angles on upper edge				" Deck. Material and thickness	Flat	30	30
" " Spacing	23		23	Bridge Deck Stringer Plate, br'dth & thickness	48	45	50
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	40	" Angle on ditto	4 x 4	46	4 x 4
" " Angles on upper edge				" Tie Plates			
" " Spacing	23		23	" Deck. Material and thickness	Plat	30	30
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	42	Forecastle Deck Stringer Plate, br'dth & th'kns	30	30	30
" " Angles on upper edge				" Angle on ditto	3 x 3	30	3 x 3
" " Spacing	48		48	" Tie Plates			
				" Deck. Material and thickness	Plat & wood sheathing	30	30

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

WEB FRAMES. In Fore Body No. and spacing. No. of Side Stringers. WEB FRAMES, In E. & B. Space, No. and spacing. WEB FRAMES, In After Body No. and spacing. BULKHEADS. STIFFENERS. COLLISION PARTITION LONGITUDINAL. FORGINGS or CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. RUDDER-A x D. Table 22. Speed. RUDDER, how constructed. PLATING. STRAKES. EDGES. BUTTS. RIVETING. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 13166 LETTER 0 ANCHORS. 5 TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam (Hastie) Good. Steering Gear, Hand (Hastie) Good. Pumps, Number. Windlass is. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch (Forward). No. 2 Hatch. No. 3 Hatch. No. 4 Hatch. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. The foregoing is a correct description. Builder's Signature. Correspondence. 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? Do the holes for riveting plate to frames, butt straps, or plate 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? Do any rivets break into or through the seams or butts of the plating? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks (State quality of workmanship, &c.). Committee's Minute. Character assigned. TUE NOV 21 1911. Lloyd's Reg. P. + Lm. 11.11.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 38.33 ft., R.Q.D. ☒ ft., Bridge 88.17 ft., Forecastle 35.0 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated not joined

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 (steel)

Official No. 128876; Signal Letters

State if Machinery is fitted aft no - Amidships

How are the surfaces preserved from oxidation? Inside Paint & cement

Outside Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>57.5</u>	<u>47</u>	Fore peak tank,	<u>16.16</u>	<u>14</u>
Double bottom, under Engines and Boilers,	<u>15.33</u>	<u>24</u>	After peak tank,	<u>13.42</u>	<u>31</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>90.58</u>	<u>111.2</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>182.2</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. 4268

Date 6.6.1911

No. 174 in builder's yard.

DATES OF SURVEYS held while building

1911
May. 24. 25. 29. Jun. 6. 8. 15. 28. Jul. 4. 10. 14. 18. 20. 25. 28. Aug. 2. 10. 15. 18. 24. 29. 31. Sept. 5. 6. 12.
13. 14. 21. Oct. 13. 18. 19. 30. Nov. 2. 3. 7.

Surveyor's Signature M. Laws

Total No. of Visits 34