

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **THU. MAY. 25. 1916**

Date of completion of report **24.5.16**
Survey held at **Stockton-on-Tees**
On the (State of Single, Twin, or Triple Screw) **Steamer**

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

Port of **Middlesbrough**
Date of First Survey **1915 Jan'y. 13th**
Last Survey **May 10, 1916**
Rig **Schooner**

No. **9339**
1916

TONNAGE under **5213.90**
Tonnage Deck **164.62**
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk. **164.62**
Do. of Poop **20.80**
Do. of Bridge House **62.17**
Do. of Forecastle **114.70**
Do. of Houses on Dk. **74.40**
Do. of excess of Hatchways **751.02**
Do. above Crown of Engine Room **219.62**
Crew Space above Crown of Engine Room **545.70**
AGE FOR FEES **1840.33**
Engine Room **199.35**
Navigation Spaces **3491.72**
ster Tonnage out on Beam

CLASS +100 A1
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**
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**

Master **Davis**
Year of appointment (1) As Master in service of owner of present vessel—1916
(2) As Master of this vessel
Built at **Stockton-on-Tees**
When built **1916** **Launched** **4. March 1916**
By whom built **Craig Taylor & Co.**
Owners **Henry & Daniel Radcliffe**
Managers
(Where necessary to be entered in Reg. Book.)
Residence **Cardiff**
Port belonging to **London**

Destined Voyage **H Surveyed while Building, Afloat, or in Dry Dock**
Dimensions of Ship per Register. Length **415.0** breadth **55.5** depth **26.7**
Moulded depth, ft. **36** ins. **9** To Bridge Dk. Round of Upper Dk. Beam, Actual **20 1/2** ins.
Moulded depth, ft. **28** ins. **7 1/2** To Upper Dk.

FRAMING.		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	5 1/2	12	3 1/2	5 1/2
Do. in peaks		7	3 1/2	4 1/2	7	3 1/2	4 1/2
Do. in way of Double Bottoms at Solid Floors		13 1/2	3 1/2	4 1/2	13 1/2	3 1/2	4 1/2
" " " at intermdt. Bkts.		7 1/2	3 1/2	4 1/2	7 1/2	3 1/2	4 1/2
acing of Frames from centre to centre amidships		26			26		
" " " from 1/2 length to Collision bulkhead		24			24		
" " " in peaks							
EVERSED FRAME, Angles		3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2
Do. in way of Double Bottoms at Solid Floors		7 1/2	3	4	7 1/2	3	4
" " " at intermdt. Bkts.							
RAMING, depth of girder							
LOORS, 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							
LOORS in Cell. Double Bottoms							
" " state if flanged (top & bottom)							
" " Spacing of Solid floors							
ENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.							
" " Angles, Top							
" " " Bottom							
" " " to Floors							
" " Brackets at intermdt. frmg., wdth & thcknss							
IDE GIRDERS, number on each side & thickness							
" " state if flanged (top and bottom)							
" " Angles (top and bottom)							
" " " to Floors							
MARGIN PLATE, depth (exclusive of flange)							
" " and thickness							
" " Angle to Outside Plating							
" " " Floors							
" " Brackets at intermdt. frmg., wdth & thcknss							
" " Height of Outside Brackets above at bilge							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake							
" " " in Engine and Boiler space							
" " " Remainder in Holds							
BEAMS, Upper Deck, Single Angle, Bulb							
" " Angle, Plate, Tee Bulb, or Channel							
" " In way of Long Bridge							
" " Spacing							
BEAMS, Second Deck, Single Angle, Bulb							
" " Angle, Plate, Tee Bulb, or Channel							
" " 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							
" " Angles on upper edge							
" " Spacing							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate							
" " Tee Bulb, or Channel							
" " Angles on upper edge							
" " Spacing							
BEAMS, Forecastle Deck, Angle, Bulb Angle							
" " Plate, Tee Bulb, or Channel							
" " Angles on upper edge							
" " Spacing							

PILLARS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS, In 'tween Deck, size and spacing		2 3/4	5 1/2	2 3/4	5 1/2		
" " Hold							
" " Quarter 'tween Dks.,							
" " in Hold							
KEELSONS & STRINGERS.							
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							
BIDGE KEELSON, Angles							
" " Intercoastal Plate for length							
" " Attached to outside Plating with Angle							
SIDE STRINGERS, Number							
" " Angle							
" " Intercoastal Plate, for full length							
" " Attached to outside plating with Angle							
Upper Deck Stringer Plate, br'dth & thickness							
" " (clear of Bridge)							
" " br'dth & thickness							
" " (in way of Bridge)							
" " Angle (clear of Bridge)							
" " Tie Plate at sides of Hatchways							
" " Deck * Iron or Steel, for full lng.							
" " Thickness (clear of Bridge)							
" " (in way of Bridge)							
" " Wood Deck. Material & thickness							
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							
" " Angle on ditto							
" " Tie Plates							
" " Deck. Material and thickness							
Bridge Deck Stringer Plate, br'dth & thickness							
" " Angle on ditto							
" " Tie Plates							
" " Deck. Material and thickness							
Forecastle Deck Stringer Plate, b'dth & th'kns							
" " Angle on ditto							
" " Tie Plates							
" " Deck. Material and thickness							

GENERAL REMARKS—(continued).

WEB-FRAME
No.
WEB-FRAME
No.
WEB-FRAME
No.
BRACKET
Web Frame
BULKHEAD
W.T.BULKHEAD
COLLISION
PARTITION
LONGITUDINAL
Are the outside
Are the inside
STRAKE
FLAT PLATE KEEL
(If Bar Keel, state
GABBOARD OF
State actual
thickness in
way of Double
Bottom.
U.S. Shur
Be "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 45 ft., R.Q.D. ✓ ft., Bridge and Forecastle 321
(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) 15k (11 in 11 2nd)

Official No. 139127; Signal Letters

State if Machinery is fitted aft 20

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. All? W.B.M.

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	134.33	669	Fore peak tank,		154
Double bottom, under Engines and Boilers,	48.50	236	After peak tank,		180
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,		✓
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,		✓
Double bottom, forward,	184.16	818	Other tanks, if fitted,		✓
Total capacity of double bottom	363.99	1723	(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. 46

Order for Special Survey No. 1136

Date 24/11/14

No. 170 in builder's yard.

DATES of Surveys
held while building

1915 Jan 13. 18. 20. 25. Feb. 4. 8. 15. 17. 22. 25. Mar. 4. 9. 18. 20. 31. Apr. 8. 23. 26. 30. May 4. 6. 11. 14. 19. 27. Jun 2. 8. 9. 14. 23. 25. 29. 30. 15. 19. 22. 26. 29. Aug 5. 11. 25. 31. Sep. 8. 13. 21. 28. 30. Oct. 6. 11. 14. 18. 21. 27. Nov 1. 5. 15. 17. 23. 29. Dec. 8. 13. 17. 31. Jan 11. 13. 18. 21. 24. 26. 31. 17. 21. 23. 28. 29. Mar 2. 3. 8. 14. 17. 21. 28. 31. Apr 6. 10. 11. 12. 14. 19. 27. May 1. 3. 5. 9. 10.

Surveyor's Signature

B. J. Baker

Total No. of Visits 98

Lloyd's Register
Foundation