

# With or Without Disconnected Erections.

## STEEL STEAMER.

THU. OCT. 22. 1914

Received at London Office

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

Date of completion of report

Survey held at *Glasgow*

Port of *Glasgow*

Date, First Survey *4/11/13*

Last Survey *14/10/14*

No. *34494*

1914

On the *Steel Screw Steamer*

*UMETA*

Rig *Schooner*

TONNAGE under Tonnage Deck... *4917.17*

Do. between Tonnage Dk. and 3rd and 4th Dk. *8.00*

Total under Upper Dk. *4917.17*

Do. of Poop *8.00*

Do. of ~~the~~ Dk. House *167.52*

Do. of Bridge House *105.42*

Do. of Forecastle *30.03*

Do. of Houses on Dk. *39.99*

Do. of excess of Hatchways *43.66*

Do. above Crown of Engine Room *5311.79*

Gross Tonnage *5311.79*

Less Crew Space *206.10*

Less above Crown of Engine Room *43.66*

TONNAGE FOR FEES... *5062.03*

Less Engine Room *1699.77*

Navigation Spaces *81.37*

CREW *206.10*

Register Tonnage *3324.55*

CLASS *+100A1*

FEET.

Breadth (greatest moulded) *52.0*

Depth, at middle of length from top of keel to top of upper deck beams at side *30.5*

Transverse Number *82.5*

Length on deck from fore part of stem to after part of stern post *410.5*

Longitudinal Number *33866*

Depth "d," at middle of length (See Secs. 2 & 13) *18.25*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *13.46*

" " Long Bridge Deck Beam at side to top of keel *10.66*

Destined Voyage *Calcutta*

If Surveyed while Building, Afloat, or in Dry Dock, yes

Master *W. J. MOXON*

Year of appointment *(1) As Master in service of owner of present vessel: 1904 (2) As Master of this vessel: 1914*

Built at *Glasgow*

When built *1914* Launched *1st October 1914*

By whom built *Alex. Stephens & Sons, Ltd.*

Owners *British India Steam Nav. Co. Ltd.*

Managers *2*

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

Residence *London*

Port belonging to *Glasgow*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
<i>410</i>	<i>6</i>		<i>52</i>	<i>0</i>		<i>27</i>	<i>11 1/2</i>	<i>11 1/2</i>	<i>two</i>	<i>—</i>
						<i>18</i>	<i>11 1/2</i>	<i>11 1/2</i>		

Dimensions of Ship per Register, Length *410.3* breadth *52.25* depth *28.0* Moulded depth, ft. *38* ins. *6* To Bridge Dk. Round of Upper Dk. Beam, Actual *12 1/2* ins. Moulded depth, ft. *30* ins. *6* To Upper Dk.

FRAMING.						PILLARS.					
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule
FRAME, Angles, or <i>E</i> or <i>L</i> Bars amidships	11	3 1/2	60	11	3 1/2	PILLARS, In 'tween Deck, size and spacing	one row of widely spaced pillars				
Do. in peaks	10 1/2	3 1/2	52	10 1/2	3 1/2	" " Hold	and girders on				
Do. in way of Double Bottoms at Solid Floors	7	3 1/2	44	7	3 1/2	" Quarter 'tween Dks.,	port and starboard				
" " at intermdt. Bkts.	4 1/2	3 1/2	40	4 1/2	3 1/2	" " in Hold	sides				
Spacing of Frames from centre to centre amidships	7 1/2	3 1/2	42	7 1/2	3 1/2	KEELSONS & STRINGERS.					
" " length to Collision bulkhead	34			34		CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	—				
" " in peaks	27			27		" Rider Plate	—				
REVERSED FRAME, Angles	24			24		" Flat Plate Keel Angles	—				
Do. in way of Double Bottoms at Solid Floors	4	3 1/2	40	4	3 1/2	" Horizontal Plates on Floors	—				
" " at intermdt. Bkts.	7 1/2	3 1/2	38	7 1/2	3 1/2	" Angles or Bulb Angles	—				
FRAMING, depth of girder	44			44		SIDE KEELSONS, Number	—				
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	43	5	43	5	43	" Angles or Bulb Angles	—				
" in way of Engine and Boiler Spaces	43	5	43	5	43	" Plate above floors, for length	—				
" thickness at the ends of vessel	43	5	43	5	43	" Intercoastal Plate, for length	—				
" depth at 1/2 the half breadth, as per Rule	43	5	43	5	43	" Attached to outside Plating with Angle	—				
" height extended at the Bilges	43	5	43	5	43	BILGE KEELSON, Angles	—				
FLOORS & BRACKETS in Cell Dble Bottoms	43	5	43	5	43	" Intercoastal Plate for length	—				
" state if flanged (top & bottom)	43	5	43	5	43	" Attached to outside Plating with Angle	—				
" Spacing	43	5	43	5	43	SIDE STRINGERS, Number	—				
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	43	5	43	5	43	" Angle	6 1/2	3 1/2	50	6 1/2	3 1/2
" Angles, Top	43	5	43	5	43	" Intercoastal Plate, for full length	—				
" Bottom	43	5	43	5	43	" Attached to outside plating with Angle	—				
" to Floors	43	5	43	5	43	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	61	66	61	66	
SIDE GIRDERS, number on each side & thickness	43	5	43	5	43	" " " " br'dth & thickness (in way of Bridge)	61	48	61	48	
" state if flanged (top and bottom)	43	5	43	5	43	" " " " Angle (clear of Bridge)	5 x 5	70	5 x 5	70	
" Angles (top and bottom)	43	5	43	5	43	" Tie Plate at sides of Hatchways	—				
" to Floors	43	5	43	5	43	" Deck * Iron or Steel, for full lng.	—				
MARGIN PLATE, depth (exclusive of flange) and thickness	43	5	43	5	43	" Thickness (clear of Bridge)	—				
" Angles to Outside Plating	43	5	43	5	43	" (in way of Bridge)	—				
" Floors	43	5	43	5	43	" SHEATHING IN WAY OF BRIDGE	—				
" Height of Brackets above at bilge	43	5	43	5	43	" Wood Deck. Material & thickness	—				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	43	5	43	5	43	Second Deck Stringer Plate, br'dth & thickness	72	44	72	44	
" in Engine and Boiler space	43	5	43	5	43	" Angles on ditto, No. <i>two</i>	3 1/2 x 3 1/2	48	3 1/2 x 3 1/2	48	
" Remainder in Holds	43	5	43	5	43	" Tie Plates outside Hatchways	—				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	48	7 1/2	3	" Deck * Iron or Steel, for full lng.	—				
" Angles on upper edge	7 1/2	3	48	7 1/2	3	" Wood Deck. Material & thickness	—				
" In way of Long Bridge	7 1/2	3	48	7 1/2	3	Third Deck Stringer Plate, br'dth & thickness	—				
" Spacing	34			34		" Angles on ditto, No.	—				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	50	9	3 1/2	" Tie Plates, outside Hatchways	—				
" Angles on upper edge	9	3 1/2	50	9	3 1/2	" Deck * Material and thickness	—				
" Spacing	34			34		Fourth and Fifth Deck Stringer Plate, breadth & thickness	—				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	42	7 1/2	3	" Angles on ditto, No.	—				
" Angles on upper edge	7 1/2	3	42	7 1/2	3	" Tie Plates outside Hatchways	—				
" Spacing	34			34		" Deck. Material & thickness	—				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	42	7 1/2	3	Poop Deck Stringer Plate, breadth & thickness	—				
" Angles on upper edge	7 1/2	3	42	7 1/2	3	" Angle on ditto	—				
" Spacing	34			34		" Tie Plates	—				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	42	7 1/2	3	" Deck. Material and thickness	—				
" Angles on upper edge	7 1/2	3	42	7 1/2	3	Bridge Deck Stringer Plate, br'dth & thickness	48	56	48	56	
" Spacing	34			34		" Angle on ditto	5 x 5	60	5 x 5	60	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9 x 3 1/2 x 3 1/2	46	9 x 3 1/2 x 3 1/2	46		" Tie Plates	48	44	48	40	
" Angles on upper edge	9 x 3 1/2 x 3 1/2	46	9 x 3 1/2 x 3 1/2	46		" Deck. Material and thickness	2 1/2	2 1/2	2 1/2	2 1/2	
" Spacing	54	48	54	48		Forecastle Deck Stringer Plate, br'dth & thickness	35	36	35	36	
	54	48	54	48		" Angle on ditto	3 1/2 x 3 1/2	36	3 1/2 x 3 1/2	36	
	54	48	54	48		" Tie Plates	9	36	9	36	
	54	48	54	48		" Deck. Material and thickness	3	3	3	3	

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

Lloyd's Register

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

Lloyd's Register  
Foundation







GENERAL REMARKS—(continued).

Rpt. 4.

These part

Signal Letters

Official Num

136,325

No., Date, and P

Whether British  
Foreign Built.

British

Number of Dec

Number of Mas

Rigged ...

Stern ...

Build ...

Galleries ...

Head ...

Framework and

vessel ...

Number of Bul

Number of wat

and their cap

Total to quarter the d  
to bottom of keel

No. of  
sets of  
Engines.

Descrip

One

No. of  
Shafts.

Partic

One

Description  
Number  
Iron or St  
Loaded Pr

Under Tonnage

Space or spaces

Turret or Trun

Forecastle ...

Bridge space

Poop or Break

Side Houses

Deck Houses

Chart House

Spaces for mac

Section 78 (2

1894 ...

Excess of Hato

Gross

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Regis

NOTE 1.—The tom

Deck f

NOTE 2.—The und

Op

Op

Name

No. of Owners

Name, Reside

British

Manage

Dated 15

(830) (6-862) Wt.  
(81762)

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop  $\leftarrow$  ft., R.Q.D.  $\leftarrow$  ft., Bridge 93.5 ft., Forecastle 59 ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated  $\leftarrow$

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). 2 DKS (STL - UTEAK S)

Official No. 136 325 ; Signal Letters State if Machinery is fitted aft no

How are the surfaces preserved from oxidation? Inside paint and cement Outside paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, SALT WATER	110.5	266	Fore peak tank,		
Double bottom, under Engines and Boilers, " "	45.6	166	After peak tank, SALT WATER		84
Double bottom, if under Engines only, " "			Deep tank, aft,		
Double bottom, if under Boilers only, " "			Deep tank, forward,		
Double bottom, forward, SALT WATER	203.0	570	Other tanks, if fitted,		
		Total capacity of double bottom	(If necessary, furnish further information by sketch.)		
		1002			

\* 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. 4772

Date 16.5.13

No. 461 in builder's yard.

DATE OF SURVEYS  
held while building

1913 Nov. 1. 4. 18. 21. 25. 28 Dec 1. 3. 5. 8. 10. 16. 18. 22. 24 30 1914 Jan 7. 12. 14. 16. 19. 21. 23. 29 Feb 2. 5. 11. 17.  
19. 25 Mar 5. 13. 27 Apr 3. 9. 17. 23. 28 May 1. 13. 27 June 5. 10. 16. 19. 25 July 15. 19. 31 Aug 5. 11. 14. 21. 24.  
Sept 2. 4. 8. 9. 11. 15. 17. 21. 22. 24. 25. 30 Oct 9. 14

Total No. of Visits 28

Surveyor's Signature

Ger M. Shaw

Lloyd's Register  
Foundation