

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office. FRI. FEB. - 7. 1913

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

Date of completion of report

Survey held at

On the (State if Single, Twin, or Triple Screw)

TONNAGE under

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

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam

CLASS + 100 A.1.

Breadth (greatest moulded)

Depth, at middle of length from top of keel to top of

Transverse Number

Length on deck from fore part of stem to after part of

Longitudinal Number

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

Proportions—Depths to Length—Upper Deck Beam at

side to top of keel

Long Bridge Deck

Beam at side to top of keel

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock

Special.

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

Residence

Port belonging to

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
as per Rule	467	6	Moulded	56	9	Top of Floors to top of Upper Dk. Beams	32	2	Two
						Do. do. do. do. Second Dk. Beams	21	1 1/2	Two

Dimensions of Ship per Register, Length 469.3 breadth 57.0 depth 32.15 Moulded depth, ft. 42 ins. 8 To Bridge Dk. Round of Upper Dk. Beam, Actual 14 ins.

FRAMING.				PILLARS.			
FRAME, Angles, or 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	11 3 1/2	60	11 3 1/2	" Hold	2 rows of wide plates		
Do. in way of Double Bottoms at Solid Floors	10 3 1/2	68	10 3 1/2	" Quarter 'tween Dks.	built pillars as per		
" " " " at intermdt. Plats	8 3 1/2	58	8 3 1/2	" in Hold	approved plan		
Spacing of Frames from centre to centre amidships	27 1/2		27 1/2				
" " " " from 1/2 length to Collision bulkhead	27		27				
" " " " in peaks	24		24				
REVERSED FRAME, Angles	B. A. Framing						
Do. in way of Double Bottoms at Solid Floors	3 1/2 3 1/2	46 44	3 1/2 3 1/2				
" " " " at intermdt. Plats							
FRAMING, depth of girder	11		11				
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 in Cell. Double Bottoms	44 44	58 46	44 44				
" state if flanged (top & bottom)	Not flanged						
" Spacing of Solid floors	27 1/2		27 1/2				
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	44	58 46	44				
" " Angles, Top	5 5	62 50	5 5				
" " " Bottom	5 5	62 50	5 5				
" " " to Floors	5 5	64	5 5				
" Brackets at intermdt. frmg. width & thickness							
SIDE GIRDERS, number on each side & thickness	Two 42 38	Two 42 38					
" " state if flanged (top and bottom)	Not flanged						
" " Angles (top and bottom)	3 1/2 3 1/2	46 44	3 1/2 3 1/2				
" " " to Floors	3 3	44 42	3 3				
MARGIN PLATE, depth (exclusive of flange) and thickness	44	52 44	52				
" " Angles to Outside Plating	4 4	52 4	4 52				
" " " Floors	5 3 1/2	46 44	5 3 1/2				
" Brackets at intermdt. frmg. width & thickness							
" Height of Outside Brackets above at bilge	42		42				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	47	54 44	47				
" " " in Engine and Boiler space		52 68	52 58				
" " " Remainder in Holds		42 38	42 38				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 3	46 8	3 46				
" " In way of Long Bridge	8 3	46 8	3 46				
" " Spacing	27 1/2		27 1/2				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9 1/2 3 1/2	48 9 1/2	3 1/2 48				
" " Spacing	27 1/2		27 1/2				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	11 3 1/2	60 11	3 1/2 60				
" " Angles on upper edge							
" " Spacing	54		54				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9 3 1/2	50 9	3 1/2 50				
" " Angles on upper edge							
" " Spacing	55		55				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 3	46 8	3 46				
" " Angles on upper edge							
" " Spacing	27 1/2		27 1/2				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	11 3 1/2	56 10 1/2	3 1/2 56				
" " Angles on upper edge							
" " Spacing	54		54				

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

X155-0046(112)

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *92 ft. R.O.D.* ft. Bridge *200 ft.* Forecastle *53 ft.*
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *The Poop & Bridge decks are separate erections.*

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) upper partly sheathed.*
Official No. ; Signal Letters State if Machinery is fitted aft *No.*
How are the surfaces preserved from oxidation? Inside *Portland cement & paint.* 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,	<i>126</i>	<i>372</i>	<i>Fore peak tank</i>		
Double bottom, under Engines and Boilers,	<i>66</i>	<i>318</i>	<i>Aft peak tank</i>		
Double bottom, if under Engines only,			Deep tank, aft,	<i>36</i>	<i>1035</i>
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<i>201</i>	<i>642</i>	Other tanks, if fitted,		
Total capacity of double bottom		<i>1332</i>	(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. <i>4283</i>	DATES of Surveys held while building	1911 <i>Jul. 14. 21. Aug. 3. 10. 15. 17. 23. 25. 28. 29. Sep. 4. 5. 7. 8. 18. 20. 25. 26. Oct. 2. 9. 25. Nov. 1. 13. 21. 29.</i>
Date <i>10. 6. 1911</i>		1912 <i>Dec. 5. 8. 13. 20. 22. 29. Jan. 9. 15. 18. 22. 23. 30. Feb. 9. 15. 19. 22. 27. Mar. 1. 6. 11. 13. 14. 21. 27. Apr. 4. 11. 17. 18.</i>
No. <i>819</i> in builder's yard.		<i>22. 26. May. 2. 8. 14. 20. 29. Jun. 3. 5. 7. 14. Jul. 9. 26. Aug. 1. 8. 12. 16. 27. Sep. 2. 13. 19. 20. 24. Oct. 1. 2. 3. 4. 8. 11.</i>
		1913 <i>15. 18. 22. 24. 25. 29. Nov. 8. 12. 13. 15. 19. 21. 27. 28. Dec. 5. 17. 18. 20. 27. 31. Jan. 8. 10. 17. 21. 22. 23. 24. 27. 29. 31.</i>

Total No. of Visits *112*

Surveyor's Signature

M. S. S. S. S.