

3 Decks.

DISCLOSED
SECTION.

IRON OR STEEL STEAMER.

Received at London Office. **WED. 31 JAN 1906**

AND SHELTER DECK.

Date of completion of report

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

Port of

No. 50000

Survey held at

Date, First Survey

Last Survey

On the

Rig

TONNAGE under

THREE DECKED VESSEL.

Master

Year of appointment

Do. between Tonnage

CLASS

FEET.

Total under Upper Dk.

Half Breadth (moulded)

26.00

Do. of Poop

Depth from upper part of Keel to top of Upper Deck Beams

28.58

Do. of Forecastle

Girth of Half Midship Frame (as per Rule)

50.62

Do. of Houses on Dk.

deduct 7 feet.....

7.00

Do. of excess of Hatchways

1st Number

98.20

Do. above Crown of

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

398.17

Engine Room

2nd Number

39.00

Gross Tonnage

Proportions—Breadth to Length

7.65

Less Crew Space

Depth to Length—Upper Deck to top of Keel

13.93

Less above Crown of

Main Deck ditto

TONNAGE FOR FEES

Destined Voyage

Not known

Less Engine Room

If Surveyed while Building, Afloat, or in Dry Dock

Special

Less Navigation Spaces

Register Tonnage

as cut on Beam

LENGTH on Deck

BREADTH

DEPTH, ACTUAL

No. of Decks with flat laid

No. of Tiers of Beams

as per Rule

Moulded

Do. do. do. do. Main Dk. Beams

Round of Upper

Dk. Beam, Actual

Dimensions of Ship per Register

Length

breadth

To Upper Dk.

ins.

FRAMING.

FORGINGS or CASTINGS.

FRAME, Angles, or Bars for 3 length

KEEL, Bar or Side Plates, depth and thickness

Do. for 3 at each end

STEM, moulding and thickness

Do. in way of Double Bottoms at Solid Floors

STERN-POST for Rudder do. do.

Distance of Frames from moulding edge to

MAIN PIECE of Rudder, diameter at head

moulding edge, all fore and aft

do. do. at heel

REVERSED FRAME, Angles

RUDDER, how constructed

DEPTH FRAMING, depth of girder

Can the Rudder be unshipped afloat?

DOORS, depth and thickness of Floor Plate

KEELSONS & STRINGERS.

at mid-line for 3 length amidships

CENTRE LINE KEELSON, Vertical Plate above

in way of Engines and Boilers

floors, Through Plate, or Intercoastal Plate

thickness at the ends of vessel

do. Rider Plate

depth at 3 the half breadth, as per Rule

do. Bulb Plate to Intercoastal Keelson

height extended at the Bilges

do. Horizontal Plates on Floors

DOORS & BRACKETS in Cell Dble Bottoms

do. Angles

Distance apart

do. Bulb or Plate above floors, for

CENTRE GIRDER, in Double bottom, depth

do. Intercoastal Plate, for

and thickness

do. Attached to outside Plating with Angle

Angles, Top

do. Bulb or Plate above floors, for

Bottom

do. Intercoastal Plate for

do. GIRDERS, number on each side & thickness

do. Attached to outside Plating with Angle

Angles

do. Bulb or Plate above floors, for

depth (exclusive of flange)

do. Intercoastal Plate for

and thickness

do. Attached to outside Plating with Angle

Angles to Outside Plating

do. Bulb or Plate above floors, for

ER BOTTOM PLATING, breadth and

do. Intercoastal Plate for

thickness of Middle Line Strake

do. Attached to outside Plating with Angle

in Engine and Boiler space

do. Bulb or Plate above floors, for

Remainder in Holds

do. Intercoastal Plate for

MS, Upper Deck, Single Angle, Bulb

do. Attached to outside Plating with Angle

Angle, Plate or Tee Bulb

do. Bulb or Plate above floors, for

Angles on upper edge

do. Intercoastal Plate for

Average space

do. Attached to outside Plating with Angle

MS, Middle Deck, Single Angle, Bulb

do. Bulb or Plate above floors, for

Angle, Plate or Tee Bulb

do. Intercoastal Plate for

Angles on upper edge

do. Attached to outside Plating with Angle

Average space

do. Bulb or Plate above floors, for

MS, Lower Deck, Single Angle, Bulb

do. Intercoastal Plate for

Angle, Plate or Tee Bulb

do. Attached to outside Plating with Angle

Angles on upper edge

do. Bulb or Plate above floors, for

Average space

do. Intercoastal Plate for

S, Hold, or Orlop, Plate or Tee Bulb

do. Attached to outside Plating with Angle

Angles on upper edge

do. Bulb or Plate above floors, for

Average space

do. Intercoastal Plate for

S, Poop Deck, Angle, Bulb Angle, Plate

do. Attached to outside Plating with Angle

or Tee Bulb

do. Bulb or Plate above floors, for

Angles on upper edge

do. Intercoastal Plate for

Average space

do. Attached to outside Plating with Angle

S, Bridge Deck, Angle, Bulb Angle, Plate

do. Bulb or Plate above floors, for

or Tee Bulb

do. Intercoastal Plate for

Angles on upper edge

do. Attached to outside Plating with Angle

Average space

do. Bulb or Plate above floors, for

S, In 'tween Deck, size and spacing

do. Intercoastal Plate for

Hold

do. Attached to outside Plating with Angle

Quarter 'tween Dks.,

do. Bulb or Plate above floors, for

in Hold

do. Intercoastal Plate for

WEB-FRAMES, In Fore Body, No. and spacing

do. Attached to outside Plating with Angle

br'dth. & thickness

do. Bulb or Plate above floors, for

No. of Side Stringers

do. Intercoastal Plate for

WEB-FRAMES, In E. & B. Space, No. & spacing

do. Attached to outside Plating with Angle

br'dth. & thickness

do. Bulb or Plate above floors, for

WEB-FRAMES, In After Body, No. and spacing

do. Intercoastal Plate for

br'dth. & thickness

do. Attached to outside Plating with Angle

No. of Side Stringers

do. Bulb or Plate above floors, for

Size of Angles or Tee Bars to Web-Frames

do. Intercoastal Plate for

BRACKET PLATES to Stringers between

do. Attached to outside Plating with Angle

Web-Frames, depth and thickness

do. Bulb or Plate above floors, for

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.								
	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS.	Double or Treble and for what Length.	RIVETS.		STRAPS.		IF LAPPED.		
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Inches.	Diam.					Spacing cr. to cr.	Diam.	Spacing cr. to cr.	Breadth.	Thickness.	Breadth.	For what Length.
FLAT PLATE KEEL..... (If Bar Keel, state Riveting)	48	20	14	14	48	20	14	14	Double	6 3/4	1 1/8	4 3/8	Treble	1 1/8	4 1/2	21	1 1/2	14	2
GARBOARD OR A Strake...	60	14	13	13	60	14	13	13	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	
State actual thickness in way of Double Bottom.	B	"	12	12	10	12	10	10	"	6	1	4 3/8	"	"	"			"	"
C	"	13	10	10	13	11	11	11	"	6	1	4 3/8	"	"	"			10 1/2	"
D	"	14	11	11	14	11	11	11	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/8			9	"
E	"	13	10	10	13	10	10	10	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	"
F	"	13	10	10	13	10	10	10	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	"
G	"	12	9	9	12	9	9	9	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	"
H	"	13	10	10	13	10	10	10	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	"
J	"	12	9	9	12	9	9	9	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	"
K	"	13	10	10	13	10	10	10	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			12	"
L	"	49	14	10	10	44	14	10	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			14	"
M	"	13	8	8	13	8	8	8	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			9 1/4	"
N	"	46	14	8	8	46	14	8	"	5 1/4	7/8	3 9/16	Treble	7/8	3 1/2			9 1/4	"
O	"								"				"						
P	"								"				"						
Q	"								"				"						
R	"								"				"						
DOUBLING of Flat Plate Keel	<p>A 10x1 3/4" rubber piece has been fitted to the flat plate keel.</p> <p>Left plate keel + centre fin piece and in thickness in line of keel.</p> <p>Right plate keel + centre fin piece and in thickness in line of keel.</p> <p>Right deck side plating increased in thickness.</p> <p>Complete Right deck. See letters.</p>																		
Length and thickness of Bilges.....																			
Length and thickness of Sheerstrakes.....																			
Length and thickness of Strake below.....																			
POOP SIDES.....																			
BRIDGE SIDES.....																			
FORECASTLE SIDES.....																			
<p>Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Ties and Stringer Plates, Plating, &c.:</p> <p><i>Siemens-Martin</i></p> <p><i>South-Durham</i></p> <p><i>Spencer's</i></p> <p><i>Crested</i></p> <p><i>Galley's</i></p> <p><i>Solomon</i></p> <p><i>Laufman</i></p>										<p>Upper Deck (Butts, treble riveted for full length amidship.)</p> <p>Stringer Plate (Straps, single, double or overlapped for full length amidship.)</p> <p>Middle Deck (Butts, treble riveted for full length amidship.)</p> <p>Stringer Plate (Straps, single, double or overlapped for full length amidship.)</p> <p>Butts of Bilge & Side Stringers and Tie Plates, treble double riveted.</p> <p>Inner Bottom Plating, riveting of Edges 2 3/4" 3" Butts Double.</p> <p>Centre Girder Butts, Treble riveted Keelson Butts riveted.</p> <p>Frames, riveted through Plates with 7/8" in. Rivets, about 6 apart.</p> <p>Rivets, state whether Iron or Steel 7/8" Iron</p>									
Has the Steel been tested as required by the Rules?										Yes									
FRAMES extend in one length from										Fore to Aft									
REVERSED FRAMES on floors and frames extend from										Fore to Aft									
MASTS, SPARS, &c.																			
LOWER MASTS.....		Material.	Total Length.	DIAMETER AND THICKNESS.		At Partners.		Head.		No. of Plates in round.		RIVETING.		Butts.		Straps.		If Lapped.	
Fore		Steel	95' 6"	27" x 40	25" x 40	18" x 7/16	2	2	2	2	2	2	2	2	2	2	2	2	2
Main		Steel	95' 0"	26" x 40	24" x 40	18" x 7/16	2	2	2	2	2	2	2	2	2	2	2	2	2
Mizen		Steel	95' 0"	26" x 40	24" x 40	18" x 7/16	2	2	2	2	2	2	2	2	2	2	2	2	2
Topmasts, Yards and Remainder of Spars		Steel, copper and pitch pine spars																	
Rigging, Material and Size, Shrouds		4 1/2" 3/8" 3/8" S.P.W.																	
Sails.		Suit of 2000 sq. ft. Sails, and the following spare sails.																	
EQUIPMENT No. 47425 LETTER Z																			
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 22.		Description of Anchor.		Makers.		Where and when tested and Superintendent.			
19584		1st Bower		53 0 0		13 1 0		44 5 0		0 0		Trotman's		J. Allott & Co. Ltd.		18/8/05			
19647		2nd "		50 2 0		12 2 14		42 13 3		0 0		Trotman's		J. Allott & Co. Ltd.		19/8/05			
15702		3rd "		43 2 0		11 0 0		38 5 0		0 0		Trotman's		J. Allott & Co. Ltd.		19/8/05			
19649		Stream		12 2 7		4 3 0		18 14 1		14 17 2		Rogers		J. Allott & Co. Ltd.		19/8/05			
19648		Kedge		7 2 0		2 0 14		9 13 3		0 7 2		Rogers		J. Allott & Co. Ltd.		19/8/05			
CHAIN CABLES.																			
Number of Certificate.		Fathoms.		Size.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Fathoms and Size per Table 22.		Description.		Makers of Cables.		When and where tested, and Superintendent.			
10568		135		2 1/4		9 1/2		344.3.9		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4		9 1/2		344.3.10		270.2 1/4		270.2 1/4		J. Allott & Co. Ltd.		18/8/05			
10638		135		2 1/4															

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with this case)

3/3/05-3/3/05-18/5/05-26/5/05-22/6/05-1/9/05.

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?

to plate, &c., conform well to each other?

from the faying surfaces?

Do the holes for riveting plate to frames, butt straps, or plate

Are the rivet holes well and sufficiently countersunk in the plate and punched

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. 23, par. 24)?

State results of tests

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)?

State results of tests

General Remarks (State quality of workmanship, &c.)

This vessel has been built in accordance with the approved plans forwarded herewith the Secretary's letter and is in general conformity with the Rules for the 10 A.1. Shallow deck class. The freeboards assigned by the Committee have been marked on the hull and verified. The decks & tunnel have been tested by hoisting & found satisfactory. The workmanship and material are of good quality.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. or Break ☒ ft., Bridge Dk. ☒ ft., F'castle ☒ ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated Complete Shallow Deck

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 (etc.) + deep framing + Shallow Dk (etc. etc. - 2nd S)

Official No. ; Signal Letters

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 g'rders on floors Cellular.

Where fitted.	*Length. Feet.	Water Capacity. Tons.	Where fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	134.6	348	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,	27.0	88	Midship deep tank,	21.8	31
Double bottom, if under Boilers only,			Other tanks, if fitted,		
Double bottom, forward,	160.6	460	(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.

Order for Special Survey No. 3711

Date 10.4.05.

No. 785 in builder's yard.

DATES of Surveys held while building

1905. Apr. 5. 7. 17. 28. May. 6. 12. 16. 24. June. 1. 2. 5. 6. 8. 15. 21. 22. July. 3. 4. 5. 7. Aug. 11. 9. 24. 28. Sep. 1. 4. 6. 15. 19. 22. 25. 28. Oct. 2. 4. 5. 9. 10. 20. 24. 25. 27. 30. 31. Nov. 1. 7. 8. 10. 11. 17. 20. 21. 23. 24. 29. Dec. 1. 5. 7. 12. 15. 19. 20. 22. 27. 28. 30. 1906. Jan. 3. 11. 12. 16. 19. 23. 26.

Total No. of Visits 72

The amount of Entry Fee £ 5 : : : Fees applied for, 80 JAN 1906

Special Survey Fee ... £ 137 : 5 : 6

Travelling Expenses, if any £ : : : Received by me, 19.2.06

State whether the Vessel has been built under Special Survey

I am of opinion this Vessel should be Classed + 10 A.1. Shallow Deck

With, or without Freeboard, as condition of Class

Certificate to be sent to

Newcastle-on-Tyne.

Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

FRI. 2 FEB 1906

Character assigned

100A1

Shells etc with fbd S. 4. 2 1/2

Lloyds axb. P. W + Lmb. 1.06.

The Surveyors are requested not to write on or beyond the Committee's Minute.



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