

12204 gls

PLATING.

RIVETING.

STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.			BUTTS.							
	AMIDSHIP.		FORWARD.	AFT.	AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS. Diam.	Spacing cr. to cr.	RIVETS.		STRAPS.		IF LAPPED.		
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.					Diam.	Spacing cr. to cr.	Breadth.	Thick-ness.	Breadth.	For what Length.	
	Inches.	16ths or 32nds.	16ths or 32nds.	16ths or 32nds.	Inches.	16ths or 20ths.					Inches.	Inches.	Inches.	16ths or 32nds.	Inches.	Feet.	
Bar Keel (If Bar Keel, state Riveting) GARBOARD OF A Strake	30	8	8	8	30	8	Double	4 1/2	3/4	3	Double	3/4	3	9 3/4	8	-	-
B	39 1/2	7	6	5 1/2	39 1/2	6 1/2	"	4 1/2	"	"	"	"	"	"	7	-	-
C	46 1/2	6	5	5	46 1/2	6	"	4 1/2	"	"	"	"	"	"	6	-	-
D	39 1/2	7	6	7	39 1/2	7	"	4 1/2	"	"	"	"	"	"	8	-	-
E	45	6	5	5	45	6	Single	2 1/2	"	"	"	"	"	"	6	-	-
F	39	7	6	6	39	7	"	2 1/2	"	"	"	3	"	"	7	-	-
G	47	6	5	5	47	6	Double	4 1/2	"	"	"	"	"	"	7	-	-
H	31 1/2	10.9.8	7	7	30	10.9.8	Double (lower edge)	4 1/2	"	"	One butt in G. H & K in way of the break of R. Q. or treble riveted with straps 1/2" thicker than plates.						
J																	
K																	
L																	
M																	
N																	
O																	
P																	
DOUBLING of Flat Plate Keel																	
Length and thickness of Bilges																	
of Sheerstrakes	24.6	6	In way of break as approved														
of Strake below																	
POOP SIDES																	
RAISED QUARTER DECK SIDES		7.6.5				7.6.5	Single	2 1/2	3/4	3	Double	3/4	3	9 3/4	7.6.5		
BRIDGE SIDES		5				5	"	"	"	"	"	"	3/4	3	9 3/4	5	
FORECASTLE SIDES		5				5	"	"	"	"	"	"	"	"	"	"	
LENGTHS OF PLATING	Seven spaces				Six spaces												

One butt in G. H. & K in way of the break of R. & Q. DE table riveted with straps 1/2" thicker than plates.

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.?
Siemens Martin and Bessemer Steel Company of Scotland; Strathclyde & Co. Ltd.

Main Stringer Plate Butts, riveted for whole length amidship.
Straps, single, double or overlapped for whole length amidship.
Butts of Bilge & Side Stringers, and Tie Plates, treble or double riveted.
Inner Bottom Plating, riveting of Edges Butts.
Centre Girder Butts, riveted. Keelson Butts, treble riveted.
Frames, riveted through Plates with 3/4" in. Rivets, about 6" apart.
Rivets, state whether of Iron or Steel.
Iron

FRAMES extend in one length from *Keel* to *Gunnwale*
REVERSED FRAMES on floors and frames extend from *Centre line to deck and side stringer or alternate frames and up to hold stringer and Raised quarter deck alternately. Double in E & B. space.*

MASTS, SPARS, &c.

Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
		At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
LOWER MASTS....	Fore	<i>P. Pine poles.</i>								
	Main									
	Mizen									
Bowsprit										
Topmasts, Yards and Remainder of Spars										
Rigging, Material and Size, Shrouds	<i>Stut wire 2 1/2" 2 1/4"</i>									
Sails.	<i>one</i>	Suit of								

EQUIPMENT No. *7516* LETTER *g* TONNAGE FOR TRAWLERS U.Dk.
ANCHORS.

Number of Certificate.	Anchors.	WEIGHT, EX STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.			WEIGHT REQ. BY RULE			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.		
<i>24497</i>	1st Bower ..	8	2	0	2	0	14	10	12	2	0	8	1	0	<i>Latham's Patent</i>	<i>L. Taylor & Sons, Sunderland 23rd Dec/92</i>
<i>24498</i>	2nd ..	8	1	0	2	0	7	10	7	2	0	8	1	0	<i>do.</i>	<i>do.</i>
<i>24500</i>	3rd ..	7	1	14	1	3	14	9	11	2	7	7	0	0	<i>do.</i>	<i>do.</i>
	Collective weight	24	0	14								23	2	0		
<i>24501</i>	Stream	2	2	0	0	2	14	5	0	0	0	2	2	0	<i>do.</i>	<i>do.</i>
	Kedge	1	2	4	<i>with stock.</i>							1	1	0		<i>J. Hartness.</i>
	2nd Kedge ..															

CHAIN CABLES.

HAWERS AND WARPS.

Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Breaking Test of Steel Wire Towline.	Fathoms and Size Per Rule.
				Supplied.	Per Rule.									
<i>10193</i>	<i>165</i>	<i>1 1/2</i>	<i>10.1.20</i>	<i>96.1.26</i>	<i>96.1.9</i>	<i>165</i>	<i>1 1/2</i>	<i>Stirling & Co. Ltd.</i>	<i>Sunderland 23/12/92</i>	<i>TOWLINE</i>	<i>76</i>	<i>7 1/2</i>	<i>76</i>	<i>7 1/2</i>
										<i>HAWSER</i>	<i>90</i>	<i>5 1/2</i>	<i>90</i>	<i>5 1/2</i>
										<i>WARP</i>				
	<i>60</i>	<i>2 1/4</i>	<i>with certificate</i>	<i>60</i>	<i>2 1/4</i>									

Boats *Three two life boats and dingy*
Pumps, Number *One in hold on in peak*
Windlass is *Thomas Reid Tons*
Engine Room Skylights.—How constructed? *Leak frame on Casings 6.6 high*
What arrangements for deadlights in bad weather? *Rods & Canvas covers*
Coal Bunker Openings.—How constructed? *Iron Hatch & Cast iron*
Number of Scuppers, and number and dimensions of Freeing Ports, &c. *Three scuppers and three ports 2.45" x 1.3 each side of main &c*
Ceiling in Holds, thickness and material *2" P.P. line with 1 1/2" A. Elm*
Cargo Hatchways.—How formed? *Plates in way of hatchway angles*
State size No. 1 Hatch (Forward) *21" x 12" x 24"* No. 2 Hatch *20" x 12" x 18"* No. 3 Hatch *18" x 12" x 18"* No. 4 Hatch *18" x 12" x 18"*
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *Two web plates, and one fore and afters in each hatchway*
Bulwarks, height above deck and description *Plates 4:2*
The above is a correct description.
Builder's Signature (here only) *John Fullerton*
Surveyor's Signature *Charles Edwards*
Surveyor to Lloyd's Register of British and Foreign Shipping.

1220492

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

18th Dec^r 1892 (M) 27th Feb^r 1893 (E)

Workmanship. Are the butts of plating planed or otherwise fitted?

Planed

Is the riveted work properly closed?

Yes

Are the liners between the frames and plates solid single pieces?

Yes

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

Yes

from the faying surfaces?

Yes

Do any rivets break into or through the seams or butts of the plating?

few in butts only

Are the butts of Plating, Stringers, &c., properly shifted and strapped?

Yes

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

Workmanship and materials good throughout.

This is a screw steamer built in accordance with the approved Midship Section forwarded to London on the 3rd inst. The Enclosed sketch and Secretary's letters of the above dates. The fore peak tank was tested by water pressure prior to launching and proved satisfactory. The after compartment was filled with water and found satisfactory.

Freeboard assigned to this vessel by the Committee.

This is a sister vessel to the S.S. "The Viscount." Glasgow 1st Entry report. 11787.

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 77.5 ft., Bridge Dk. 8.75 ft., F'castle 24 ft.

(in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated the

Raised quarter deck and Bridge combined

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) Iron deck not wood covered One tier

Official No. 102092; Signal Letters

How are the surfaces preserved from oxidation? Inside

Cement and Paint

Outside Paint

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

Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, ✓	✓	✓	Fore peak tank, to tank top 8 ft above Keel	20.6"	41
Double bottom, forward, ✓	✓	✓	After peak tank,		
Double bottom, under Engines and Boilers, ✓	✓	✓	Midship deep tank,		
Double bottom, if under Engines only, ✓	✓	✓	Other tanks, if fitted,		
Double bottom, if under Boilers only, ✓	✓	✓	(If necessary, furnish further information by sketch.)		

State whether the above have been tested as required by the Rules. Yes

Order for Special Survey No. 2638

Date 22nd Nov^r 1892

Order for Ordinary Survey No. ✓

Date

No. 113 in builder's yard

DATES of Surveys held while building as per Section 18.

- 1st. On the several parts of the frame, when in place, and before the plating was wrought
- 2nd. On the plating during the process of riveting
- 3rd. When the beams were in and fastened and before the decks were laid
- 4th. When the ship was complete, and before the plating was finally coated or cemented
- 5th. After the ship was launched and equipped

1892. Nov 16. 21. 24. 29. Dec 1. 8. 13. 21. 28.
1893 Jan 11. 12. 17. 20. 24. Feb 4. 10. 14. 21. 27. Mar 6
8. 15. 21. 27. 31. Apr 5. 11. 13. 20. 28. 29

Total No. of Visits 31

The amount of Entry Fee£ 2 : " : "

Special.....£ 14 : 10 : "

Certificate* £ " : " : "

Travelling Expenses, if any £ " : " : "

Fees applied for,

4/5 1893

Received by me,

5/5 1893

* Certificate to be sent to

Glasgow

I am of opinion this Vessel should be Classed

100A.1. "Steel framing Iron plating"

Charles Edwards

With, or without Freeboard, as condition of Class

Freeboard not condition of Class. Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Character assigned

FRI 12 MAY 1893

100A.1 Steel + Iron

Steel framing

Iron plating

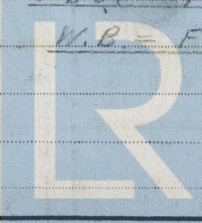
Well dk.

This vessel appears to have been built in accordance with the Rules and the approved plans, and it is submitted that she is eligible to be classed 100A.1 with the "Steel framing Iron plating" as recommended.

100A.1 (Steel + Iron) "Steel framing Iron plating"

1 BR (Iron) "Well Deck"

W.B. = F.P.T. 11/5/93



Lloyd's Register Foundation

GLS167B-0004 (2/2)