

12204 g/s

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.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	Breadth.	Thick-ness.	Breadth.	For what Length.
	Inches.	16ths or 32ths.	16ths or 32ths.	16ths or 32ths.	Inches.	16ths or 20ths.	Inches.	Inches.	Inches.	Inches.	Inches.	16ths or 32ths.	Inches.	Inches.	Feet.		
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	7	"	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	3 1/2	10.9.8	7	7	30	10.9.8	Double (lower edge)	4 1/2	"	"	"	"	"	"			
J																	
K																	
L																	
M																	
N																	
O																	
P																	
DOUBLING of Flat Plate Keel																	
of Bilges																	
of Sheerstrakes	24.6	6	In way of break as approved														
of Strake below																	
POOP SIDES																	
RAISED QUARTER DEK. SIDES		7.6.5				7.6.5	Single	2 1/2	3/4	3	Double	3/4	3	4 3/4	7.6.5		
BRIDGE SIDES		5				5	"	"	"	"	"	"	3/4	3	9 3/4	5	
FORECASTLE SIDES		5				5	"	"	"	"	"	"	3/4	3	9 3/4	5	
LENGTHS OF PLATING	Seven spaces				Six spaces												

One butt in G. H & K in way of the break of R. & Q. Dk 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. 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 *Gunwale*. REVERSED FRAMES on floors and frames extend from *Centre line to deck and side stinger or alternate frames and up to hold stinger 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	P. Pine poles.									
	Main										
	Mizen										
Bowsprit											
Topmasts, Yards and Remainder of Spars											
Rigging, Material and Size, Shrouds	Stut wire		2 1/2	2 1/4							
Sails.	one	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.			
24497	1st Bower	8	2	0	2	0	14	10	12	2	0	8	1	0	Ishtman's Patent	Saylor & Sons Sunderland 23 rd Dec/92
24498	2nd "	8	1	0	2	0	7	10	7	2	0	8	1	0	"	"
24500	3rd "	7	1	14	1	3	14	9	11	2	7	7	0	0	"	"
	Collective weight	24	0	14								23	2	0		
24501	Stream	2	2	0	0	2	14	5	0	0	0	2	2	0		J. Hartness.
	Kedge	1	2	4	with stock.							1	1	0		
	2nd Kedge															

CHAIN CABLES.

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.									
10193	165	1 1/8	96.1.26	96.1.26	96.1.9	165	1 1/8 Studlink	S. Saylor & Sons Sunderland 23/12/92	J. Hartness	TOWLINE	76	7 1/2	76	7 1/2
										HAWSER	90	5 1/2	90	5 1/2
										WARP				
	60	2 3/4				60	2 3/4							

HAWSERS AND WARPS.

Boats *Three two life boats and dingy*

Pumps, Number *One in hold on in peak* Diameter of Barrel and Tail Pipe *5 1/2 barrels 2 1/2 and 2 1/4 tail pipes*

Windlass is *Thomas Reid Tons* Capstan *"*

Engine Room Skylights.—How constructed? *Leak frame on Casings 6.6 high*

Coal Bunker Openings.—How constructed? *Rods + Canvas covers*

Number of Scuppers, and number and dimensions of Freeing Ports, &c. *Three scuppers and three ports 2.45" x 1.3 each in main & 2nd*

Ceiling in Holds, thickness and material *2 P.P. line with 1/2 A. Elm* Ceiling 'tween Decks, thickness and material *1/2 W.P. clow lined*

Cargo Hatchways.—How formed? *Plates in way of hatchway angles* Hatches.—If strong and efficient? *solid 3"*

State size No. 1 Hatch (Forward) *21 x 12 x 24* No. 2 Hatch *20.9 x 12 x 18* No. 3 Hatch *"* No. 4 Hatch *"*

Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *Two web plates, and three fore and afters in each hatchway* No. of Breasthooks *Two and upper* No. of Crutches *one + sup floor*

Bulwarks, height above deck and description *Plates 4:2* Main Rail, material and size *as per section*

The above is a correct description. *John Fullerton* Surveyor's Signature *Charles Edwards* Surveyor to Lloyd's Register of British and Foreign Shipping.

Builder's Signature (here only) *John Fullerton*

Form No. 1A.

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* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c, conform well to each other? *Yes*

Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? *Yes* Do any rivets break into or through the seams or butts of the plating? *afew 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, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fore peak tank, <i>to tank top 8 ft above keel</i>	<i>20.6"</i>	<i>41</i>
Double bottom, forward, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	After peak tank,		
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Midship deep tank,		
Double bottom, if under Engines only, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other tanks, if fitted,		
Double bottom, if under Boilers only, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	(If necessary, furnish further information by sketch.)		

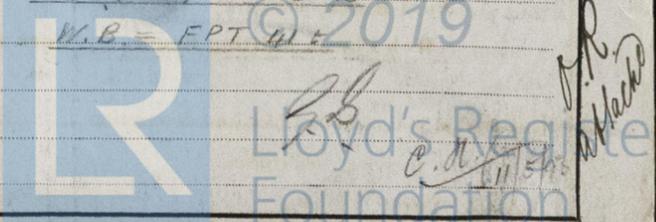
State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. <i>2638</i>	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	<i>1892. Nov 16. 21. 24. 29. Dec 1. 8. 13. 21. 28.</i>
Date <i>22nd Nov 1892</i>		2nd. On the plating during the process of riveting	<i>1893 Jan 1. 12. 17. 20. 24. Feb 4. 10. 14. 21. 27. Mar 6</i>
Order for Ordinary Survey No. <input checked="" type="checkbox"/>		3rd. When the beams were in and fastened and before the decks were laid	<i>8. 15. 21. 27. 31. Apr 5. 11. 13. 20. 25. 29</i>
Date _____		4th. When the ship was complete, and before the plating was finally coated or cemented	
No. <i>113</i> in builder's yard		5th. After the ship was launched and equipped	
			Total No. of Visits <i>31</i>

The amount of Entry Fee£ *2* : " : " Fees applied for, *4/5* 1893
Special.....£ *14* : *10* : " * Certificate to be sent to *Glasgow*
Certificate* £ " : " : " Received by me, *5/5* 1893
Travelling Expenses, if any £ " : " : "

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 *FRI 12 MAY 1893*
Character assigned *100A1 Steel + Iron*
and Steel framing Iron plating
+ 100A1 (Steel + Iron) "Steel framing Iron plating"
1 BR (Iron) "Will Deck"
W.B. = FPT
Well deck.



GLS167B-0004 (2/2)