

TUES. 13 NOV 1996



W499-0088 1/2

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.	EDGES.				BUTTS.									
	AMIDSHIP.		FORWARD.			Single or Double.	Breadth of Lap.	RIVETS.	Double or Treble and for what Length.	RIVETS.		STRAIPS.		IF LAPPED.					
	Breadth.	Thickness.	Breadth.	Thickness.						Diam.	Spacing or to center.	Breadth.	Thickness.	Breadth.	For what Length.				
FLAT PLATE KEEL.....	38 1/2	2 1/2	14	14	38 1/2	22	double	6 3/4	1 1/8	4 3/8	Quad	1 1/8	4 3/4	16	1/2 Length				
GARBOARD OR A Strake...	68	1 1/4	13	13.5	68	14	"	5 1/4	7/8	3 3/8	"	7/8	3 1/2	12	1/2				
B " "	74	12	12	10	74	12	"	"	"	"	"	"	"	"	"				
C " "	74	12	10	10	74	12	"	"	"	"	"	"	"	"	"				
D " "	74	14	10	10	74	14	"	"	"	"	"	"	"	"	"				
E " "	62	14.5	10	10	62	14.5	"	"	"	"	"	"	"	"	"				
F " "	74	13	10	10	74	13	"	"	"	"	"	"	"	"	"				
G " "	74	13	10	10	74	13	"	"	"	"	"	"	"	"	"				
H " "	58	13	10	10	58	13	"	"	"	"	"	"	"	"	"				
J " "	58	13	10	10	58	13	"	"	6	1	3 3/4	"	"	"	"				
K " "	43	14	10	10	43	14	"	5 1/4	7/8	3 3/8	"	"	1	4	14 3/4				
LONG POOP	55	12		8	55	12	"	"	"	"	7/8	3 1/2		12	1/2				
L " "	44	13		8		13													
M " "																			
N " "																			
O " "																			
P " "																			
Q " "																			
R " "																			
DOUBLING OF Flat Plate Keel																			
Length of Bilges.....	doubling at break																		
Thickness of Sheerstrakes.																			
of Strake below																			
POOP SIDES .. See																			
BRIDGE SIDES .. above																			
FORECASTLE SIDES ..	8																		
<p>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, Plating, &c.: <i>Open Hearth Process</i></p> <p><i>Plates: Thyssen, also - Mulheim.</i></p> <p><i>Angles: Deutsche Kaiser, Gutehoffnungshutte, Hoerder</i></p> <p><i>Bars: Barcher Hütte.</i></p> <p>Has the Steel been tested as required by the Rules? <i>yes</i></p>																			
<p>FRAMES extend in one length from <i>margin plate & keel</i> to <i>Upper, Poop, Bridge, and Forecastle decks, bulwark frames.</i></p> <p>REVERSED FRAMES on floors and frames extend from <i>Reverse angles on frames in Hold No. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 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977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000</i></p>																			

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

M 160244 January 11 6 February 1906

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? *plating mostly joggled*

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 facing surfaces? *yes*

Do any rivets break into or through the seams or butts of plating? *no*

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

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par. 24)? *yes*

State results of tests *found tight*

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

State results of tests *found tight*

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

This steel screw three deck steamer has been built in conformity with the approved amended plans. The workmanship throughout is of the best description all parts conforming well with each other.

The steel materials used in the construction have been manufactured at works approved by the Committee and tested as required by the Rules.

The cellular double bottom and peaks have been fitted to height of upper deck and found tight. The hold sections are connected to a Downton pump and in the fore peak the usual hand pump has been fitted.

In No. 3 hold below main deck pillars have been dispensed with and in lieu thereof beam girders have been fitted as approved.

The Rule requirements have been in all respects complied with in a satisfactory manner.

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

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *31 ft.*, Bridge Dk. *50 ft.*, F'castle *50 ft.*

(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. *Poop and Bridge are joined*

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) *Two steel decks, Two tiers of Beams. Three tiers of Beams in Hold No. 1 & 3*

Official No. ; Signal Letters

How are the surfaces preserved from oxidation? Inside *bottom cement, remainder of paint* Outside *Paint and Oil 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.	121-6	342-0	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,	19-10	46-0	Midship deep tank,		
Double bottom, if under Boilers only,	22-3	84-0	Other tanks, if fitted,		
Double bottom, forward,	174-6	538-0	(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. *January 5 & 18 Feb 8 & 24 April 28 May 11, 23, 31 June 22*

Date *July 3, 16, 24 Aug 29 & 3, September 14 & 24 October 4, 8 & 29*

No. *266* in builder's yard.

DATE OF SURVEY held while building *November 12.*

Total No. of Visits *20 days*

The amount of Entry Fee.....£ *5- -*

Special Survey Fee.....£ *130: 5- -*

Travelling Expenses, if any £ *12- -*

Fees applied for, *12/11 1906*

Received by me, *13/11/06*

Certificate to be sent to *Hamburg Office.*

State whether the Vessel has been built under Special Survey *built under Special Survey*

I am of opinion this Vessel should be Classed *100 STEEL THREE DECK*

With, or without Freeboard, as condition of Class. *WITHOUT FREEBOARD*

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

Committee's Minute

Character assigned *100 (H) (S)*

Lloyd ascp 11 June 11 06

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