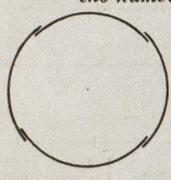


7087 Iron

Workmanship. Are the lands or laps of the clenchwork in all cases in breadth at least five and a half times the diameter of the rivets in double rivetted edges and butts, and at least three and a quarter times the diameter of the rivets where single rivetting is admitted? yes.
 Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? yes.
 Do the fillings between the ribs and plates fill in solid with single pieces? or are they in short lengths of various thicknesses? Solid
 Do the holes for rivetting plate to frames, butt straps, or plate to plate, &c., conform well to each other? good where seen and are the rivet holes well and sufficiently countersunk in the outer plate? good where seen
 Are there any rivets which either break into or have been put through the seams or butts of the plating? Very few and in butts

Her Masts, Bowsprit, Yards, &c., are in good condition, and sufficient in size and length. (If they are of Iron or Steel give the Scantlings of Plating, Angle Irons, &c., and further explain by a Sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of rivetting, quality of Materials, and if stamped with Maker's name.



The fore, and main masts and the bowsprit of iron, 4 plates in the Round plates 7/16 and 5/16. Double rivetted in edges and treble in butts. Bowsprit doubled in pad eyes. Side mast of pitch pine 5. Fore and main lower yards of iron two plates in the round 5/16 in middle reduced to 1/2 at end and single rivetted in edges and treble in butts. Fore and main lower topsail yard of steel 2 plates in the round 5/16 to 3/16 at end, single rivetted edges treble in butts. All other spars of wood and in good condition.

She has SAILS.	CABLES, &c.	Fathoms.	Inches.	Test as per Certificate.	In. req'd per Rule.	Test req'd per Rule.	ANCHORS, &c	N ^o .	Ex. Stock.	Weight.	Test as per Certificate.	Wght req'd per Rule.	Test req'd per Rule.
Fore Sails,	Chain <u>Ap 1/68-1094</u>	150	1 3/4	55-2-2	1 3/4	55/10	<u>Ap 1/6 1702</u>	1	30-3-8	29-5-0	30-0-0	28 6/10	
Fore Top Sails,	" <u>1095</u>	150	1 3/4	55-2-2	1 3/4	55/10	<u>Bowers 1782</u>	1	30-3-2	29-5-0	30-0-0	28 6/10	
Fore Topmast Stay Sails	Chain <u>Cam on a iron for chains and sign</u>	90	1	Start list			<u>11-1701</u>	1	25-3-21	25-12-0	25-2-0	25 9/10	
Main Sails,	Hawser	90	10		10		<u>Stream</u>	1	12-1-6	Weight including F.S.			
Main Top Sails,	Towlines	90	9		9		<u>Kedges</u>	1	15-0-9	Weight including F.S.			
	Warp	90	9		9								
	All of <u>good</u> quality.	90	5 1/2		5 1/2								

Her Standing and Running Rigging of wire & Hemp sufficient in size and good in quality.
 She has One Long Boat and three others
 The present state of the Windlass is good Capstan 2 Iron and Rudder good Pumps Two in Main hold, and hulse in fore-butts hold

Order for Special Survey DATES of
 No. 384 Surveys held
 Date Dec 26/88 while building
 Order for Ordinary Survey as per
 No. 1 Section 18.
 Date 28 Dec 1888
 1st. On the several parts of the frame, when in place, and before the plating was wrought Under spec
 2nd. On the plating during the progress of rivetting Survey in
 3rd. When the beams were in and fastened, and before the decks were laid whole time
 4th. When the ship was complete, and before the plating was finally coated built & pro
 5th. After the ship was launched 28 Dec 1888

State if she has a Spar Deck No Poop yes or Forecastle yes 2/100

General Remarks,

This report is made from notes by Mr Darling and completed by me. She is well built, and in my opinion eligible for the class recommended.
 J. J. L.

In what manner are the surfaces preserved from oxidation? Inside by paint and Portland Cement in bot
 Ditto ditto Outside by paint

I am of opinion this Vessel should be Classed A1
 The amount of the Fee£ 5 : : : is received by me,
 Special£ 52 : 13 :
 Certificate (if required)£ Printed

Committee's Minute 25th May 1889

Character assigned A1

J. J. Lipton
 This report appears eligible for the class recommended above
 J. J. Lipton
 24.5.89

