

7247 In

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 single pieces
 Do the holes for rivetting plate to frames, butt straps, or plate to plate, &c., conform well to each other? fairly so and are the rivet holes well and sufficiently countersunk in the outer plate? Yes
 Are there any rivets which either break into or have been put through the seams or butts of the plating? a few

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.)

Tested at Lloyd's Tyne P. A. Signed R. Bunell Sup't.

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 .	Weight. Ex. Stock.	Test as per Certificate.	W'ght req'd per Rule.	Test req'd per Rule.
Fore Sails,	Chain	300	1 5/8	47.10.00	1 1/16	47 1/2	Bowers	3	25.3.5	25.10.1	25.2.0	25.3.0
Fore Top Sails,	Chain								25.2.14	25.8.0	25.2.0	25.3.0
Fore Topmast Stay Sails,	Stream Cable	90	1		1		with stock					
Main Sails,	Hawser	90	10		9 1/2		Stream	1	10.2.10		10.2.0	
Main Top Sails,	Towlines	90	8 1/2		6		with stock		5.1.0		5.1.0	
and	Warp	80	5 1/2				Kedges	2	2.2.23		2.3.0	
	All of <u>good</u> quality.											

Her Standing and Running Rigging hemp sufficient in size and good in quality.
 She has two life Long Boat and four others
 The present state of the Windlass is good Capstan good and Rudder good Pumps 3 and engine

Order for Special Survey No. 688 Date 24 Nov 1868 while building
 Order for Ordinary Survey No. — Date — as per Section 18.
 DATES of Surveys held
 1st. On the several parts of the frame, when in place, and before the plating was wrought
 2nd. On the plating during the progress of rivetting
 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
 5th. After the ship was launched
 Built under Special Survey.

State if she has a Spar Deck Yes Poop No or Forecastle No

General Remarks, This vessel is built in accordance with the section herewith forwarded and the Secretary's letter of the 1st and 9th of December last. The 3/8 double bottom extends through engine room to the peak bulkheads, and she is therefore entitled to be marked "double bottomed".
 Dimensions of Spar deck here follow:
 Beams, hull iron 7 x 7/16 with angle iron on top edge 2 1/2 x 2 1/2 x 5/16 No 62.
 Stringer plate 32 x 7/16 with angle iron 4 x 4 x 7/16
 Tie and diagonal plates 10 x 7/16 Yellow pine deck 3 1/2 in fastened with bolts & nuts
 Sheerstrake 30 x 7/16 Side plating 6/16

In what manner are the surfaces preserved from oxidation? Inside by Portland cement & paint
 Ditto ditto Outside by paint & composition

I am of opinion this Vessel should be Classed B.I.
 The amount of the Fee £ 5: .. is received by me,
 Special £ 65: 15: ..
 Certificate (if required) £ .. : ..
 A. J. Reed.

Committee's Minute 17th August 1869

Character assigned B

H. Brown & Co. Shipbuilders, Newmarket, Newcastle on Tyne

