

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? Yes or are they in short lengths of various thicknesses? No
Do the holes for rivetting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes 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 in Steam rivetting at 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.

Certificates from Lloyd's Retherton Proving House & signed W. H. Reade Superintendent

She has SAILS.		CABLES, &c., tested at Lloyd's Retherton Proving House				ANCHORS, tested at Lloyd's Retherton Proving House			
No.		No. on Chain seen by me.	No. and date on Certificate	Fathoms.	Inches.	Tested to Tons.	No.	Not on Anchor seen by me.	No. and date on Certificate
Fore Sails,	Chain	39	5.6.69	186	1 1/8	13 1/4	Bowers	40	9.9
Fore Top Sails,	Hemp			30	3/6			39	4.8.69
Fore Topmast Stay Sails,	Stream Cable			90	3 1/2		Stream		4.6.69
Main Sails,	Hawser			90	5 1/2				5.2.71
Main Top Sails,	Towlines			90	5		Kedges		5.6.69
	Warp			90	2 1/2				5.6.69
		All of <u>good</u> quality.							

Her Standing and Running Rigging Line & Stump sufficient in size and good in quality.

She has One side Long Boat and another

The present state of the Windlass is good Capstan lunch and Rudder good Pumps good

Order for Special Survey	DATES of	1st.
No. <u>104</u>	Surveys held	On the several parts of the frame, when in place, and before the plating was wrought
Date <u>25th Dec 1868</u>	while building	2nd. On the plating during the progress of rivetting
Order for Ordinary Survey	as per	3rd. When the beams were in and fastened, and before the decks were laid
No. _____	Section 18.	4th. When the ship was complete, and before the plating was finally coated
Date _____		5th. After the ship was launched

State if she has a Spar Deck no Poop yes or Forecastle no

General Remarks,
Is finished with rounded Roop all frames extending to the height of main rail the alternate frames continued and forming Beams plating 7/6 & 9/6 single rivetted at edges & double rivetted at the Butts -

As a similar vessel to the Leveller report No. 3807 - the beam angle iron on the frames can carry well up the ship and owing to the vessels depth being only 9 ft 9" hold struts have not been fitted

In what manner are the surfaces preserved from oxidation? Inside The bottom inside with Cement the remainder with Red
Ditto ditto Outside with Paint

I am of opinion this Vessel should be Classed A 1

The amount of the Fee £ 2 - - - is received by me,

Special £ 9 19 -

Certificate (if required) £ - - -

Committee's Minute 24th August 1869

3rd September 1869

Character assigned A 1

Davidson

