

25412m

Workmanship. Are the lands or laps of the clenchwork in all cases in breadth at least five times the diameter of the rivets in double rivetted edges and butts, and at least three 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 with single pieces

Do the holes for rivetting plate to frames, lining pieces, or plate to plate, &c., conform well to each other? Yes and are the rivet holes well and sufficiently countersunk in the outer plate? They are

Are there any rivets which either break into or have been put through the seams or butts of the plating? Very few

Her Masts, Yards, &c., are in good condition, and sufficient in size and length.

She has SAILS.		CABLES, &c.		ANCHORS, and their weights.	
No.			Fathoms. Inches.	No.	Weight.
2	Fore Sails,	Tested at the Public Test	120 1 1/2	Bower,	3 24.0.7
2	Fore Top Sails,	Chain	100 1 5/8	Stream,	1 22.0.11
2	Fore Topmast Stay Sails,	Hempen Stream Cable	80 1 1/2		20.2.7
1	Main Sails,	Hawser	60 5/8	Kedge,	1 2.2.14
1	Main Top Sails,	Towlines	80 6		
✓	and others as usual	Warp	80 5		
		All of <u>good</u> quality.			

Her Standing and Running Rigging is of Gal. Iron & Hemp sufficient in size and good in quality.

She has a Long Boat and three others

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

General Remarks, Statement and Date of Repairs, extent of corrosion (if any) both internally and externally, and condition of rivets.

- DATES of Surveys held while building, as per Section 17.
- 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

This vessel has been specially surveyed in Building, from June 19th to September 23rd 1861

In what manner are the surfaces preserved from oxidation? By Paint, and from the keel to the keel inside by cement

I am of opinion this Vessel should be classed 12, A, 1

The amount of the Fee£ 5 : " : " is received by me,

Order No. 1079 Special£ 21 : 2 : "

Certificate (if required)£ " : " : "

Committee's Minute 1st October 1861

Character assigned A for 12 Years

James Lawrence

I concur in the above recommendation

30 Sep 1861

