

3364

[illegible]

3364 2m on **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? *They are*

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 in the long*

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? *All through*

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

Have main masts of 6 1/2 inch plate at winging tapered away to head sheels to 5 1/2 inch edges of plates but
Her Masts, Yards, &c., are in *good* condition, and sufficient in size and length.

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.		
N ^o .			Fathoms.	Inches.		N ^o .	Weight.
2	Fore Sails,	Chain	240	1 3/4	Bower,	3	21.2.2
2	Fore Top Sails,	Benson Stream Cable	60	7/10			17.1.11
2	Fore Topmast Stay Sails,	Hawser <i>Sarred Manila</i>	90	6	Stream,	1	6.2.4
1	Main Sails,	Towlines	90	9			
2	Main Top Sails,	Warp	90	4 1/2	Kedge,	2	3.0.14
and <i>others as usual</i>		All of <i>good</i> quality.	90	5 1/2			2.0.5

Her Standing and Running Rigging *New Wire & hemp* sufficient in size and *Good* in quality.

She has *One New* Long Boat and *Ship's jolly boat*

The present state of the Windlass is *Good* Capstan *Good* and Rudder *Good* Pumps *Wilson's Patent (Grass)*

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	<i>Special Survey no. of order</i>
	2nd.	On the plating during the progress of rivetting	<i>First Survey 11th Feb 1863</i>
	3rd.	When the beams were in and fastened, and before the decks were laid	<i>Second do. 21st Oct 1863</i>
	4th.	When the ship was complete, and before the plating was finally coated	
	5th.	After the ship was launched	

It is a raised Quarter Deck, Plating 7/16 single rivetted at edges double do. at butts, 3/4 rivets spaced 3 in. Beams the same as main deck gunwale stringers on do. 2 1/2 x 7/16 single iron 4 x 3 x 7/16, waterways of Deck 7 1/2 x 11 in. Plating of Deck 3 Yellow Pine

Richardson, Duck, & Co.

M^r J. Martins recommendations of the 27th August have been carried out in every particular

In what manner are the surfaces preserved from oxidation? *Plating of bottom cemented out to the upper part of bilges with Portland cement & all other parts coated with paint.*

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

The amount of the Fee £ 5 : 0 : 0 is received by me, *S. J. Blackmore*

Det MHC Special £ 20 : 3 : 0

Certificate (if required) £ : :

Committee's Minute *25 October 1863*

Character assigned *A 1 for 12 years*

This Hon. Sailing Barge appears to be well in my Repair of Ships built at Stockholm. I am of opinion she is eligible for Classing as recommended above if the Committee are satisfied with the receipt of Bond and other documents.
Oct 22/63 J. H.