

18

1201439-0044

414. Iron

Are the lands or laps of the clenchwork in cases in breadth at least five and a half times the thickness of the plates? Yes
Are the edges and butts, and at least three times the diameter of the rivets where single rivetting is used? Yes
Are the edges of the carvel work and of the butts lay close together throughout their length without requiring any caulking? Yes
Are the fillings between the ribs and plates fill in solid with single pieces? Yes
Are the holes for rivetting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes
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? No

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, made of rivetting, quality of Materials, and if stamped with Maker's name.) Made of Wood

She has SAILS.		CABLES, &c.			ANCHORS, and their weights.		
No.			Fathoms.	Inches.	Tested to Tons.	No.	Weight.
2	Fore Sails,	Chain <u>Staffordshire plate Lead</u>	270	1 3/4	3 1/2	1	16.3.19
2	Fore Top Sails,	Hempen Stream Cable	90	6		1	16.8.10
2	Fore Topmast Stay Sails,	Hawser	60	1 1/2	13.15	1	16.2.11
1	Main Sails,	Towlines	90	7 1/2		1	7.0.16
1	Main Top Sails,	Warp	70	5		1	8.2.12
and <u>others as usual</u>		All of <u>good</u> quality.	70	4		1	1.8.16
Her Standing and Running Rigging		<u>Wire & Hempen</u> sufficient in size and <u>good</u> in quality.					
She has		<u>One</u> Long Boat and <u>four others</u>					
The present state of the Windlass is		<u>efficient</u>			<u>and</u> Rudder <u>and</u> Pumps <u>efficient</u>		

Order for Special Survey No. 130 DATES of Surveys held while building 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 Specially Surveyed from 6th April 1865 to 22nd November 1865
Order for Ordinary Survey No. ✓ as per Section 18. Date ✓
State if she has a Spar Deck, No Full Poop 45 feet or Forecastle 40 ft

General Remarks,
This is a carefully built vessel; the Butts of the Plating are well fitted by hand, there being at present no planing Machine; she was seen by Mr. Weymouth on his recent visit to this District in September last who commended the work in progress.
She has been fitted with Diagonal plates on the Beams of the upper and lower decks and is built in all other respects in accordance with the Rules as set forth in the Secretary's letter dated the 20th February 1865.

In what manner are the surfaces preserved from oxidation? Inside Two Coats of Red Lead Outside Three Coats of Red Lead & Two of other Colour
Ditto ditto

I am of opinion this Vessel should be Classed A 1
The amount of the Fee £ 5 : 0 : 0 is received by me,
W. W. Special £ 33 : 10 : 0
Certificate (if required) £ : : :

E. Mountbatten

Committee's Minute 28th November 1865
1 December 1865
Signed A 1
W. W.
A. C. P.

