

231 Iron

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? well fitted

Do the fillings between the ribs and plates fill in solid with single pieces, or are they in short lengths of various thicknesses? solid pieces.

Do the holes for rivetting plate to frames, lining pieces, or plate to plate, &c., conform well to each other? well and are the rivet holes well and sufficiently countersunk in the outer plate? well counter sunk as per Rule

Are there any rivets which either break into or have been put through the seams or butts of the plating? none seen.

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.
Single suit of sails and well found	Fore Sails,	Chain	240 1/2	Bower,	3 28.2-0
	Fore Top Sails,	Hempen Stream Cable	90 1 3/8	Stream,	1 7-0-1/2
	Fore Topmast Stay Sails,	Hawser	90 9	Kedge,	1 4-0-0
	Main Sails,	Towlines	90 7		
	Main Top Sails,	Warp	90 6		
	All of <u>good</u> quality.	90-2 4 1/2			

Her Standing and Running Rigging galvanized wire sufficient in size and good in quality.

She has two Long Boat and a gig

The present state of the Windlass is efficient Capstan double winch and Rudder efficiently Pumps efficiently

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

- 1st. On the several parts of the frame, when in place, and before the plating was wrought in July while
 2nd. On the plating during the progress of rivetting August Under Special
 3rd. When the beams were in and fastened, and before the decks were laid Self Survey
 4th. When the ship was complete, and before the plating was finally coated over
 5th. After the ship was launched Nov & Dec

This Vessel is fitted with a Water Ballast Tank on false bottom made of 3/8 plates. fitted above the floor plates and lined over with life bit plank. Caulsid area made tight (See enclosed sketch.) and is similar Vessel to the "James" Report 7/11/34

Has been built under Special Survey Per Order "No. 296"



Ship Section

In what manner are the surfaces preserved from oxidation? Three coats of Red lead outside, Inside Patent Cement to turn of edge & Red lead above.

I am of opinion this Vessel should be classed C. A. 1.

The amount of the Fee £ 5 : - : is received by me, Samuel Heslop.

Special £ 49 : 5 :
Certificate (if required) £ - : - :

Committee's Minute 14th December 1860

Character assigned For 6 Years

5 March 1861

To have for

She appears eligible for the Class recommended if the Committee are satisfied as to the strength of anchors and dimensions of Chain Cable marked signs
Lloyd's Register Foundation
Dec 11/60

John Thomas & Co., Great George Street, London