

under Winery	ck	633.36
Raised Beef		36.36
Round House		4.13
	Gross	<u>673.70</u>

Rec 22/10/69

[illegible]

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 in one length

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

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,	270	1 1/2	3	20.1.0-28
2	Fore Top Sails,	190	1 3/16	3	20.1.0-28
2	Fore Topmast Stay Sails,	75	7	1	30.1.17-29
2	Main Sails,	75	9 1/2	1	9.0.14
2	Main Top Sails,	90	6	2	4.2.0
	and others as usual				2.2.7
	all good				

Her Standing and Running Rigging Wire Hemp & Manila sufficient in size and Good in quality.

She has One Long Boat and Two others

The present state of the Windlass is Leak Capstan One good & two broken and Rudder Good Pumps Willsons Patent & one other 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.

Has a Forecastle with raised quarter deck aft. Frames all to the top height. Forecastle beams 6 1/2 x 9/16 ball plates, with double angle Iron on top edge 2 1/2 x 2 1/2 x 3/16. Plating 6/16 single rivetted at edges double do. at butts with 3/4 rivets. Waterways Teak 5 1/2 x 10. Plank of deck 3 in 1/4 Pine.

Raised deck 3 ft 6 in in height plating 6/16 th. single rivetted at edges double at butts with 3/4 rivets. Beams the same as main deck. Stringers on ends of beams 2 1/2 x 9/16 angle Iron on do. 4 x 3 x 7/16. Waterways 6 1/2 x 10 Teak. Plank of deck 3 in 1/4 Pine.

Lower Masts & bowsprit of 6/16 th. plate 5/16 th. at heads. single rivetted at edges double at butts with 1/6 rivets. Three angle Iron inside 3 x 3 x 6/16. Top masts & yards of Steel.

M. Pearce Esq.

In Secretary's letter dated 27th July respecting plating of raised deck.

In what manner are the surfaces preserved from oxidation? Plank of bottom cemented out with Portland cement. other parts coated with paint.

I am of opinion this Vessel should be classed A 1

The amount of the Fee £ 5 : 0 : 0 is received by me,

Special £ 34 : 16 : 0

Certificate (if required) £ : : :

Committee's Minute 25 October 1864

Character assigned A -

This Sailing Ship of Iron appears to be No 20 in my June Report of Ships seen building at Stockton. (Hartlepool district). I am of opinion she is eligible for Classification and recommended if the Committee are satisfied the Testing Certificate, London L. Oct 22/64 L.C.