



577 Iron

**Workmanship.** Are the lands or laps of the clenchwork in all cases sufficiently wide to take the rivets and support the strain on them?  
 Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies?  
 Do the fillings between the ribs and plates fill in all solid with sliver pieces, or are they in short lengths?  
 Do the holes for rivetting plate to lining piece, or plate to plate, &c., answer well to each other? and are the rivet holes well and sufficiently countersunk in the outer plate?  
 Are there any rivets which either break into or have been put through the seams or butts of the plating?  
 Was the plating caulked internally in the wake of the frames or ribs?

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

She has SAILS.			CABLES, &c.			ANCHORS, and their weights.		
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .			
1	Fore Sails,	125	Chain .....	1 1/2	3	Bower,	15-0-0	14-0-0
1	Fore Top Sails,	80	Hempen Stream Cable .....	1 1/2	1	Stream,	6-0-0	
1	Fore Topmast Stay Sails,	80	Hawser .....	6	1	Kedge,	3-0-0	
1	Main Sails,	80	Towlines .....	5				
1	Main Top Sails,	80	Warp .....	1 1/2				
	and all other Sails		All of <u>Good</u> quality.					

Her Standing and Running Rigging Complete sufficient in size and Good in quality.

She has Two 26 feet Long Boats and Two 24 feet Boats

The present state of the Windlass is Good Capstan Good and Rudder Good Pumps Good

**GENERAL REMARKS.**

Statement and date of repairs; extent of corrosion (if any) both internally and externally; and condition of rivets.

*Six Watertight Bulkheads  
 Riggered as a Three Masted Schooner  
 Fitted with a Patent Screw Propeller  
 Testing Certificates of the Chain Cable produced  
 Surveyed by me several times during the progress of Building*

In what manner are the surfaces preserved from oxidation? Three Coats of Red Lead and Linseed Oil Paint and One Coat of Patent Paint on Bottom

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

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

*May* Special .....£ 3 : 3 : "

Certificate (if required) .....£ : : 5 : "

Committee's Minute 16<sup>th</sup> May 1854

Character assigned A 1 Trusty Iron

