



812 Iron

**Workmanship.** Are the lands or laps of the clen work in all cases sufficiently wide to take the rivets and support the strain on them? *Yes*  
 Do the edges of the carvel work and of the butts close together throughout their length without requiring any making good of deficiencies? *a few butts only*  
 Do the fillings between the ribs and plates fill in all solid with sliver pieces, or are they in short lengths? *Solid*  
 Do the holes for rivetting plate to lining piece, or plate to plate, &c., answer well to each other? *Yes* and 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? *a few*  
 Was the plating caulked internally in the wake of the frames or ribs? *No*

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> .		
	Fore Sails,		Chain .....		Bower,
	Fore Top Sails,		Hempen Stream Cable .....		Stream,
	Fore Topmast Stay Sails,		Hawser .....		Kedge,
	Main Sails,		Towlines .....		
	Main Top Sails,		Warp .....		
	and		All of _____ quality.		

Her Standing and Running Rigging *are* sufficient in size and *Good* in quality.  
 She has \_\_\_\_\_ Long Boat and \_\_\_\_\_  
 The present state of the Windlass is *Good* Capstan *Good* and Rudder *Good* Pumps *Good*

**GENERAL REMARKS.**

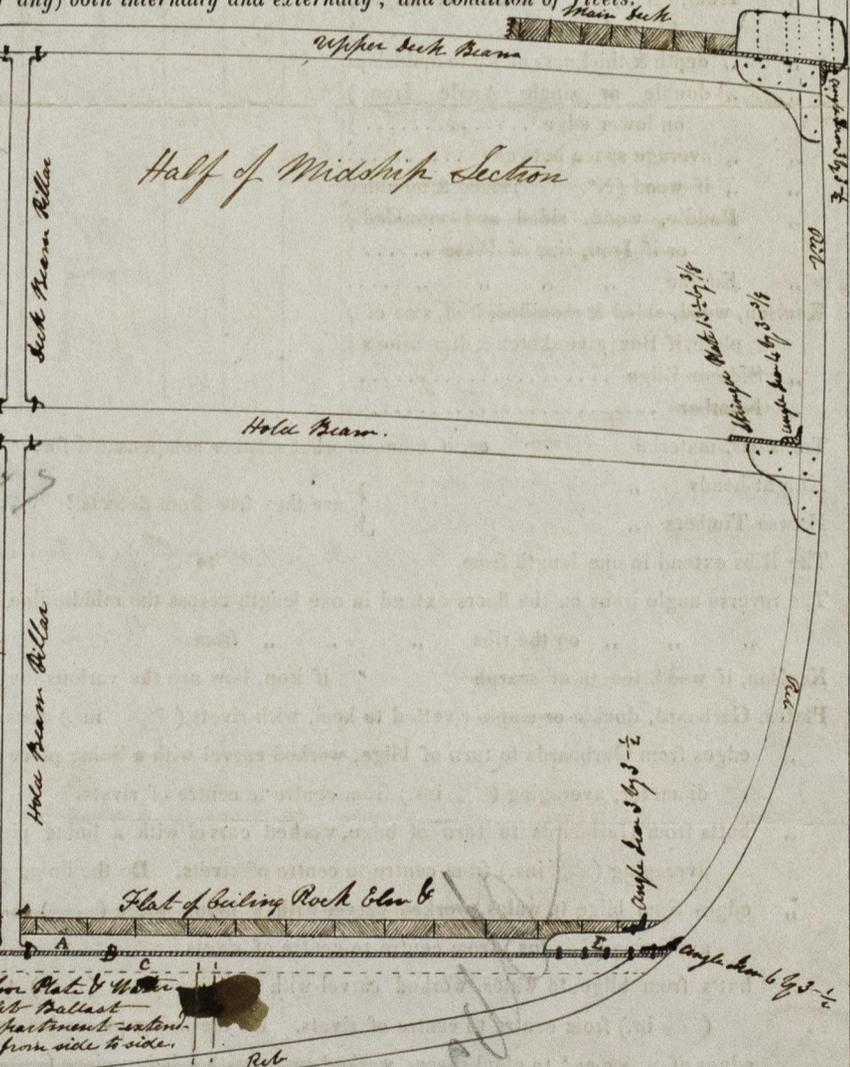
Statement and date of repairs; extent of corrosion (if any) both internally and externally; and condition of rivets.

*This Vessel was built expressly for the conveyance of coals. She has a double bottom (both watertight) from the fore to the after bulkhead intended for Water Ballast.*

*The Cabin & Forecastle Decks are 3/8 Iron Plates rivetted to Hold Beams & Stringer Plates that forward being about 22 ft long from the Stern & that aft 16 1/2 ft from Post uniting 16 ft both sides of the ship.*

*3 Bulkheads (Iron) up to Upper Deck Beams.*

- Explanation of letters on the Sketch*
- A Represents 3 deals laid across the bottom about 4 ft apart & ceiling of flat nailed into it.*
  - B The inner bottom plating Watertight.*
  - C The reversed angle Iron on top of Floor plate.*
  - D Vertical angle Iron rivetted to Floor plates*
  - E Rib overlapping the inner bottom.*



In what manner are the surfaces preserved from oxidation? *Red paint*

I am of opinion this Vessel should be Classed *A* subject to annual survey.

The Amount of the Fee.....£ 5 : 0 : 0 is received by me,  
*Senr. Martin*  
 Paid *Senr. Martin*  
 Vade Letter 13/6/55  
 W. J. P.

Expenses  
 Servant 3-10 }  
 " Chester 3-6 } Paid 21/7/55  
 Certificate (if required) 2/.....£

Committee's Minute 1855

