





Workmanship.

Do the butts of plating planed or otherwise fitted? *Planed & more machine*  
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*  
Are the fillings between the ribs and plates solid single pieces? *yes*  
Do the holes for riveting 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 plate and punched from the faying surfaces? *yes*  
Do any rivets break into or through the seams or butts of the plating? *Very few and in butts only.*

Masts, Bowsprit, Yards, &c., are *all* in *good* condition, and sufficient in size and length. If of Iron or Steel give  
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, mode of riveting, quality of Materials, and if stamped with Maker's name.  
State also Length and Diameter of Lower Masts and Bowsprit

15058 Iron

NUMBER for EQUIPMENT 11.173		Fathoms.	Inches.	Test per Certificate.	Length & Size req'd per Rule.	Test req'd per Rule.	ANCHORS.	No.	Weight. Ex. Stock.	Test per Certificate.	Weight req'd per Rule.	Test req'd per Rule.
No.	SAILS.	CABLES, &c.	2 1/2	1 1/4	28 1/8	2 1/2 1 1/4 28 1/8	Bowers	3	14.1.13	15 7/20	13 1/2	15 3/20
	Fore Sails,	Chain							12.2.0	14 7/20	13 1/2	15 3/20
	Fore Top Sails,	<i>Lengths 7.4. Chester 6.3 April 7.5. last</i>							12.1.21	14 7/20	11.1.25	13 1/2
	Fore Topmast Stay Sails	<i>Lengths 7.4. Chester 6.3 April 7.5. last</i>										
	Main Sails,	<i>Lengths 7.4. Chester 6.3 April 7.5. last</i>										
and		quality <i>good and others</i>										

Standing and Running Rigging *Wire & Bands* sufficient in size and *good* in quality. She has *2 Life Long* Boats and *two others*.

The Windlass is *Wheffield's patent*. Capstan *good* and Rudder *good* Pumps *three* *in* *each* *hatch*.

Engine Room Skylights.—How constructed? *Wood & Glass* How secured in ordinary weather? *by* *lids*

What arrangements for deadlights in bad weather? *by* *lids*

Coal Bunker Openings.—How constructed? *Cast Iron* How are lids secured? *Locking Lids* Height above deck? *2 feet*

Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *one* *port* *on* *each* *side* *&* *scuppers*

Cargo Hatchways.—How formed? *Iron* *comings*

State size Main Hatch *7 feet x 11 feet 2 in* Forehatch *7 feet x 11 feet 2 in* Quarterhatch

If of extraordinary size, state how framed and secured?

What arrangement for shifting beams?

Hatches, If strong and efficient? *yes*

Order for Special Survey No.	18	1st. On the several parts of the frame, when in place, and before the plating was wrought	1875 March 25 April 23. 28. 30 May 3. 8. 10
Date		2nd. On the plating during the process of riveting	17. 21. 24. 28 June 1. 7. 12. 14. 18. 23. 25. 28. July 2. 7. 9
Order for Ordinary Survey No.		3rd. When the beams were in and fastened, and before the decks were laid....	13. 15. 26. 29. August 3. 6. 10. 12. 16. 19 and 27
Date		4th. When the ship was complete, and before the plating was finally coated or cemented..	
No. 188 in builder's yard.		5th. After the ship was launched and equipped	

General Remarks (State quality of workmanship, &c.) *This vessel although not placed under special survey at an early stage having been planked and masted before any character was arranged yet was seen constructing alongside other cleared vessels during the process of building. The owners are now desirous of having the special survey made and fees have been paid in accordance therewith. The vessel having been completed under the above circumstances I am to recommend the case for the Committee favorable consideration.*

*Has been constructed in accordance with Section and plans attached is well built and nothing in my opinion of the class recommended below.*

after deck house 20 feet 9 x 13 feet. 53 feet forming deck for deck passengers (open in front & 74 feet) and the lengths of fore-castle, or raised quarter deck, and the length of double, or great double bottom.

How are the surfaces preserved from oxidation? Inside *Cement in bottom* Outside *Paint*

I am of opinion this Vessel should be Classed *A 1 for Channel service only* Maximum Load Line 8 feet

The amount of the Entry Fee ... £ 5 : : : is received by me, *James Purdie*  
Special ... £ 230 2 : : 20th Aug 1875  
Certificate ... *James Purdie*

(Tracking Expenses, if any, £ 5.5/6)  
Committee's Minute *2nd Sept 1875*

Character assigned *A 1 for Channel purposes only*  
*A 4 C P* *Load line 8 feet*  
*Not the + for Channel service*