

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed*
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? *In corners of butts only*

172052

Masts, Bowsprit, Yards, &c., are *new* 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

Fore Mast 81' 9" x 23" 6 1/2" 1/4" True plates in the round edges double butts
Main Mast 83' 0" x 23" 6 1/2" 1/4" true riveted Plates hot & cold tilted
Brig Rigged

NUMBER for EQUIPMENT		Fathoms.	Inches.	Test per Certificate.	Length & Size req'd pr Rule.	Test req'd per Rule.	ANCHORS.	N°.	Weight. Ex. Stock.	Test per Certificate.	W'ght req'd per Rule.	Test req'd per Rule.
N°.	SAILS.	CABLES, &c.					Bowers					
One	Fore Sails,	Chain	27 1/2	1 3/4	77 1/2	270-1 3/4		3	31.2.10	29.15.3.21	30.0.0	28.12.0.0
	Fore Top Sails,	(State Machine where Tested, Date, & name of Superintendent)							30.0.4	28.13.1.21	30.0.0	28.12.0.0
	Fore Topmast Stay Sails								26.2.9	26.0.3.21	25.2.0	25.3.0.0
Suit	Main Sails,	Hmpn Strm Cbl	60	1 1/4	90 11							
	Main Top Sails,	Hawser ...	90	1 1/2	90 11							
		Towlines ...	90	1 1/2	90 11							
		Warp ...	90	6 1/2	90 7							
		quality <i>Good</i>	90	5	90 7							

Standing and Running Rigging *First hump* sufficient in size and *Good* in quality. She has *3* *Life* *Boat* and *Others*
The Windlass is *Reaper Patent* Capstan *14 Steam* and Rudder *Good* Pumps *One 5" hand pump in each hold*
Engine Room Skylights.—How constructed? *Of Teak on Iron Frame* How secured in ordinary weather? *Belts*
What arrangements for deadlights in bad weather? *6" 2" above deck*
Coal Bunker Openings.—How constructed? *Cast Iron* How are lids secured? *Self locking* Height above deck? *12" inches*
Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Open drains, no bulwarks*

Cargo Hatchways.—How formed? *Iron Cornings*
State size Main Hatch *19' 4" x 10' 9"* Fore hatch *11' 5" x 10' 0"* Quarter hatch *11' 4" x 9' 8"*
If of extraordinary size, state how framed and secured? *Usual*
What arrangement for shifting beams? *Wid plate in main hatchway*
Hatches, If strong and efficient? *Yes (Teak)*

Order for Special Survey No. <i>118</i>	DATES of Surveys held while building as per Section 18.	1st. On the several parts of the frame, when in place, and before the plating was wrought	<i>March 14. 22. 25 April 3. 7. 18. 25. May 1. 5</i>
Date <i>6th March 76</i>		2nd. On the plating during the process of riveting	<i>15. 16. 23. June 1. 6. 16. 27. July 5. 24. 28</i>
Order for Ordinary Survey No. <i>260</i>		3rd. When the beams were in and fastened, and before the decks were laid...	<i>August 7. 10. 16. 21. 25. 30. 31. September 5. 7</i>
<i>See</i>		4th. When the ship was complete, and before the plating was finally coated or cemented...	<i>11. 19. 24. October 4. 11. 19. 20. 27. 29</i>
No. <i>269</i> in builder's yard.		5th. After the ship was launched and equipped	<i>November 3. 8. 10. 1876.</i>

General Remarks (State quality of workmanship, &c.)
The workmanship is very good. She is constructed in accordance with the approved midship section attached. The arrangements of beams, stringers & web frames in Engine & Boiler space are as approved by the Committee.

Monkey Forecastle 22' 6" Deck House 16' 2" x Breadth of hold with passage through on each side 3' 10" wide. House aft 12' 8" x 8' 9"

State if one, two, or three, decked vessel, or if open, or canvas decked; and the lengths of poop, fore-castle, or raised quarter deck, and the length of double, or part double bottom.
How are the surfaces preserved from oxidation? Inside *Cement & Paint* Outside *Paint*
I am of opinion this Vessel should be Classed ** 100A Three Decked*

The amount of the Entry Fee ... £ *5* : : : is received by me, *J. Lawrence*
Special ... £ *67* : *13* : *6* *Nov 1876*
Certificate ... *Gratis*
(Travelling Expenses, if any, £ *4* : *4* :)

Committee's Minute *14th November 1876*
Character assigned *100A*
Lloyds *2 Dks* *3 Ls Burs* *ITB*
This vessel appears to be eligible to be classed 100A as recommended
Lloyd's Register Foundation