





Workmanship. Are the butts of plating planed or otherwise fitted? *Planed where practicable*  
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.* 14928 Iron

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

NUMBER for EQUIPMENT 15.902		Fathoms.	Inches.	Test per Certificate.	Length & Size req'd pr Rule.	Test req'd per Rule.	ANCHORS.	N <sup>o</sup> .	Weight. Ex. Stock.	Test per Certificate	W'ght req'd per Rule.	Test req'd per Rule.
N <sup>o</sup> .	SAILS.	CABLES, &c.	210	17 1/8	37 1/8	270 18 1/8 40 1/2	Bowers		18.1.26	19 1/2	21	21 1/2
	Fore Sails,	Chain										
	Fore Top Sails,	<i>7.4. 11 Line 75. 11 Line 75. 11 Line 75.</i>										
	Fore Topmast Stay Sails	<i>11 Line 75. 11 Line 75. 11 Line 75.</i>										
	Main Sails,	<i>11 Line 75. 11 Line 75. 11 Line 75.</i>										
	Main Top Sails,	<i>11 Line 75. 11 Line 75. 11 Line 75.</i>										
and		quality <i>good</i>										

Standing and Running Rigging *Wire & Hemp* sufficient in size and *good* in quality. She has *2 Life Long* Boat and *2 others*.  
The Windlass is *Barfield's Patent* Capstan *timber* and Rudder *good* Pumps *One inside to each compartment*  
Engine Room Skylights. How constructed? *Iron coming in Sakabore* How secured in ordinary weather? *Booted down*  
What arrangements for deadlights in bad weather? *Thick glass. Brass gratings.*  
Coal Bunker Openings. How constructed? *Cast Iron Frames* How are lids secured? *Bar across* Height above deck? *4 in.*  
Scuppers, &c. What arrangements for clearing upper deck of water, in case of shipping a sea? *Three square ports on each side*

Cargo Hatchways. How formed? *Iron coming in*  
State size Main Hatch *11 feet 6" x 9 feet* Forehatch *7 feet 6" x 7 feet* Quarterhatch *9 feet 6" x 9 feet*.  
If of extraordinary size, state how framed and secured?  
What arrangement for shifting beams? *Shifting beam of wood.*  
Hatches, If strong and efficient? *yes*

Order for Special Survey No. *111* DATES of Surveys held while building as per Section 18.  
Date *Dec 30/74* 1st. On the several parts of the frame, when in place, and before the plating was wrought } *1875*  
Order for Ordinary Survey No. *112* 2nd. On the plating during the process of riveting } *March 19. 24. 31. April 7. 21. 29*  
Date *1/1* 3rd. When the beams were in and fastened, and before the decks were laid... } *May 5. 12. 18. 26 June 2. 9. 17. 23. 30 July*  
No. *150* in builder's yard. 4th. When the ship was complete, and before the plating was finally coated or cemented.. } *8. 14. 28 August 4. 11. and 18*  
5th. After the ship was launched and equipped

General Remarks (State quality of workmanship, &c.)  
*Is fitted with Water Ballast Tank to hold Beams. Length 42 feet (one rail)*  
*Beams are plaid on top with 6 1/8 plates single turned at edges and double at butts.*  
*Bulkheads shipped with plates 9 x 8 1/8 with two bars of angle iron 3 x 3 x 7/8. 30 in apart*  
*Tank has middle line Bulkhead (except in way of hatch) 5 1/8 Keel stiffened with angle iron 3 x 3 x 7/8 -*  
*Extra large Keels. Filled 8 x 7/8 with two bars of angle iron for 90 feet -*  
*This vessel has been constructed in accordance with the approved midship section herewith.*

State if one, two, or three, decked vessel, or if spar, or awning decked; and the lengths of poop, forecabin, or raised quarter deck, and the length of double, or part double bottom.  
How are the surfaces preserved from oxidation? Inside *Cement in bottom Paint above* Outside *Paint*.  
I am of opinion this Vessel should be Classed *100 A* Figure 1 omitted chains and anchors being only in accordance with French Verities.

The amount of the Entry Fee ... £ 5 : : : is received by me, *James M. C.*  
Special ... £ 4 : : : 11th Aug. 1875  
Certificate ... *Gratis*  
(Travelling Expenses, if any, £ 5.50)

Committee's Minute *20th August 1875*  
Character assigned *100A*  
*M. C. Lloyd's M. C. 8. 1875*  
*Lloyd's Register Foundation*