

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? *A few in butts*

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

Two Pilot Pine pole masts

16818 Iron

NUMBER for EQUIPMENT *16667*

N ^o .	SAILS.	CABLES, &c.	Fathoms.	Inches.	Test per Certificate.	Length & Size req'd pr Rule.	Test req'd per Rule.	ANCHORS.	N ^o .	Weight. Ex. Stock.	Test per Certificate.	W'ght req'd per Rule.	Test req'd per Rule.
		Chain	240	1 1/2	58.14.0.0	240 1 1/2	58.14.0.0	Bowers	3	21.1.13	21.15.0.0	21.0.0	21.12.0.0
	Fore Sails,				40.10.0.0		40.10.0.0			21.1.8	21.15.0.0	21.0.0	21.12.0.0
	Fore Top Sails,									18.1.14	19.6.2.0	17.3.11	18.18.0.0
	Fore Topmast Stay Sails												
	Main Sails,		90	1 5/16		90 1 5/16							
	Main Top Sails,		90	10"		90 9		Stream	1	8.3.9		9.0.0	
			90	5 1/2		90 5 1/2		Kedges	2	4.2.21		4.2.0	
										2.1.14		2.1.0	

Standing and Running Rigging *new* sufficient in size and *good* in quality. She has *1* Life *1000* Boat and *3* others

The Windlass is *Handful* Capstan *Capstan* and Rudder *Good* Pumps *Steam hand in each compartment*

Engine Room Skylights.—How constructed? *Of Teak on Iron Cornings* How secured in ordinary weather? *Bolts*

What arrangements for deadlights in bad weather? *Tarpaulins over Iron gratings*

Coal Bunker Openings.—How constructed? *Cast Iron* How are lids secured? *Self locking* Height above deck? *Nearly flush*

Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Three gangways, three ports, three pipes and four scuppers on each side*

Cargo Hatchways.—How formed? *Iron Cornings*

State size Main Hatch 18'1"-7'9" x 8'2" Fore Hatch 15'3" x 7'11" No 3-7'7" x 7'10" No 4 11'2" x 8'11"

If of extraordinary size, state how framed and secured? *Small size*

What arrangement for shifting beams? *Slung beam in No 2 & 4*

Hatches, If strong and efficient? *Yes*

Order for Special Survey No. <i>11669</i>	1st. On the several parts of the frame, when in place, and before the plating was wrought	<i>26 April. 4. 11. 16. 26 May. 2. 5. 14. 20. 28</i>
Date <i>31 March 1876</i>	2nd. On the plating during the process of riveting	<i>June 3. 6. 27. 31 July 8. 9. 22. 24. 28</i>
<i>On or after 1st May 1876</i>	3rd. When the beams were in and fastened, and before the decks were laid....	<i>August 6. 13. 24. 26. 28 & 29 September 1876</i>
<i>By</i>	4th. When the ship was complete, and before the plating was finally coated or cemented..	
No. <i>86</i> in builder's yard.	5th. After the ship was launched and equipped	

General Remarks (State quality of workmanship, &c.)

The workmanship is good. She is built in accordance with the approved drawings attached. She is fitted with water ballast tanks forward of Boiler Space bulkhead 14 frame spaces in length to the height of Hold Beams. Tank tested to height of Load Water Line before Launching.

Sketch of main hatch action to be attached to report

Poop 52'6". Bridge Deck 61'6". Bridge Deck Forward 15'6". Forecastle 50'6"

State if over, two, or three, decked vessel, or if open, or semi-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 *90 A1*

The amount of the Entry Fee ... £ *5* : : : is received by me, *Sept 1876*

Special ... £ *46* : *5* : *Sept 1876*

Certificate ... *Boat*

(Travelling Expenses, if any, £ *3* : *3* : *4*.)

Committee's Minute *3 October 1876*

Character assigned *90 A1*

1000 Lloyd's Register

1107