





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 bottom.*

Masts, Bowsprit, Yards, &c., are *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 and Main of Iron. 77 feet 7 x 28 in dia Main 80 ft 10 x 28 in*  
*Three plates in the round 7/16 - 9/16. Seams zig zag and butts treble in the straps being 1/16 in thicker than plates - Bowsprit. 56 ft 6 in dia x 28 in dia. Three plates in round 7/16 - 9/16. Seams zig zag and butts quadruple also 1/16 thicker than plates. Plates dished at top and bottom.*

NUMBER for EQUIPMENT		Fathoms.	Inches.	Test per Certificate.	Length & Size req'd per Rule.	Test req'd per Rule.	ANCHORS.	N <sup>o</sup> .	Weight. Ex. Stock.	Test per Certificate.	W't req'd per Rule.	Test req'd per Rule.
SAILS.		CABLES, &c.		Chain		Bowers		30.2.24		29 3/4	30	28 1/2
N <sup>o</sup> .												
Fore Sails,												
Fore Top Sails,												
Fore Topmast Stay Sails												
Main Sails,												
Main Top Sails,												
and												

Standing and Running Rigging *More than sufficient in size and good in quality.* She has *one* Long Boat and *three* others.  
The Windlass is *giant* and Rudder *good*. Pumps *2* Carbon with copper chafers.

Engine Room *How constructed?* *How secured in ordinary weather?*  
What arrangements for deadlights in bad weather? *How are lights secured?* *Height above deck?*

Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Four large square ports on each side*

Cargo Hatchways.—How formed? *Iron comings.*  
State size Main Hatch *15.2 x 10.0* Forehatch *6.0 x 5.1* Quarterhatch *6.0 x 5.0*

If of extraordinary size, state how framed and secured?  
What arrangement for shifting beams? *Shifting beam to main hatch of Built Iron and angles.*

Hatches, If strong and efficient? *yes* *(solid hatches)*

Order for Special Survey No. <i>124</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>1877. March 2.6.9.19.23.27.29 April 4.6.9.16.19</i>
Date <i>Feb. 27/77</i>		2nd.	On the plating during the process of riveting	<i>23.27. May 2.4.7.10.14.17.22.29.31. June 5.8.12.15.19</i>
Order for Ordinary Survey No. <i>124</i>		3rd.	When the beams were in and fastened, and before the decks were laid...	<i>26. July 3.5.26. August 7.14.24.29. Sept 4.7.11.17.21.25</i>
Date <i>Feb. 27/77</i>		4th.	When the ship was complete, and before the plating was finally coated or cemented..	<i>28. October 2.4.9.12.16.19.22.29. 1878 stopped 1878</i>
No. <i>214</i> in builder's yard.		5th.	After the ship was launched and equipped	<i>31.24.28. 1878 Aug 8.10.15.18.22.25.29. Sep 1.5.7.11.14.18.22</i>

General Remarks (State quality of workmanship, &c.) *Iron yards continued - 25.28. March 4.7.11.15.19.21.30*  
*Fore Main yards 75 feet 4 x 18" 2 plates in the round 9/16 - 5/16. 4/16. Seams zig zag and butts treble*  
*Fore Main L. Slop! yards 64.4.6 x 15" 3/16 - 4/16 - 3/16. in the round. Straps 1/16 thicker*

*This is a sister vessel to the barge "Feyke". Glasgow Report No 4441. and has been constructed in accordance with the approved midship section attached to the Feyke report -*

*Is well built and worthy in my opinion of the class recommended below -*

*Anchor 18 feet 3 5 ft 8 in* *Deck House 27 feet 4 in x 12 feet 10 in x 39 feet 3 4 feet in height*

State if *one, two, or three*, decked vessel, or *if spar, or running decked*; and the lengths of *poop, forecastle, 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.1*

The amount of the Entry Fee ... £ *5* : : : is received by me, *W. 29th James Purdie*  
Special ... £ *49:19* : : *March 1878*  
Certificate ... *Gratis*

(Travelling Expenses, if any, £ *0* : : : )  
Committee's Minute *2nd April 1878*

Character assigned *100 A.1*  
*One deck. Two tiers of Bms.*  
*Lloyd's Register Foundation*