

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
 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?
 Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces?
 Do any rivets break into or through the seams or butts of the plating? *A few*

Masts, Bowsprit, Yards, &c., are *good* in *good* condition, and sufficient in size and
 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
 and if stamped with Maker's name.
 State also Length and Diameter of Lower Masts and Bowsprit

Foremast 96' 4" 20 x 4 1/2 28 1/2 2 x 6 1/2 18 x 6 1/2
Mast 84' 4" 23 1/2 x 4 1/2 24 x 7 1/2 19 x 6 1/2 16 1/2 x 6 1/2
Three plates in the round, Sails double rigged to head of lower masts, above same single rig.
Butts double riveted from hull to partners. Hence to head of Foremast triple rig.

No.	SAILS.	CABLES, &c.	Fathoms.		Test per Certificate.	Inches per Rule.		Machine where Tested & Suprntd.	ANCHORS.	No. of	Weight Ex. Stock.	Test per Certificate.	Wght req'd per Rule.	Machine Tested & Suprntd.
			300	15		300	15							
	Fore Sails,	Chain <i>3/16 x 1/2</i>	300	15	8.5 9 1/2 7.5 8 1/2	300 x 15	1/16	<i>W. Walker</i> <i>R. Smith</i>	Bower Anchors	3379	36.2 11	33.10.1.4	36 1/2	
	Fore Top Sails,	Iron Stream Chain	90	13	8.5 9 1/2 7.5 8 1/2	90 x 13	1/16	<i>Smith</i>		4380	36.2.0	33.8.3.0	36 1/2	
	Fore Topmast Stay Sails,	on Steel Wire on Hempen Stam Cable								4449	31.2.20	29.17.3.4	31	
	Main Sails,	on Steel Wire	100	4	8.5 9 1/2	100 x 4		<i>W. Walker</i>	Stream Anchor	471	11.0.13	13.0.0.0	11 1/4	
	Main Top Sails,	Hawser <i>2 1/2</i>	90	3 1/2	" 22 "	90 x 3 1/2		<i>W. Walker</i>	Kedge	472	5.3.14	8.5.0.0	5 1/2	
	and	Warp <i>Gravilla</i>	90	8 1/2		90 x 8 1/2			2nd Kedge	473	2.15	5.5.0.0	2 1/4	

Standing and Running Rigging *Wired Gravilla* sufficient in size and *good* in quality. She has *1-28ft. 1/2" long* Boats and *1-24ft. 1/2" long* gigs.
 The Windlass is *Rapier Buss Patent* Capstan *good* and Rudder *good* Pumps *good* and as app^r arrangement

Engine Room Skylights.—How constructed? *Deck framing* How secured in ordinary weather? *Iron coming and bolts*
 What arrangements for deadlights in bad weather? *Solid shutters with bulls eyes fitted in same.*

Coal Bunker Openings.—How constructed? *Cast iron frames* How are lids secured? *Lieings* Height above deck? *Flush*
 Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Flush*
14 scuppers, 8 open gangways, 4 water ports and 8 mowing pipes.

Cargo Hatchways.—How formed? *Deck plates forming Cumings and carlings - standing 16ins above deck flat.*
 State size *Main Hatch 12' 0" x 10' 0"* *Fore hatch 16' 0" x 12' 0"* *Quarter hatch 14' 0" x 12' 0"* *No 4 Hatch 10' 0" x 8' 0"*

If of extraordinary size, state how framed and secured? *Deck plating doubled at the corners of No. 2 hatch.*
 What arrangement for shifting beams? *One shifting beam in No. 2 hatch, and one in No. 3 hatch*

Hatches, If strong and efficient? *Yes.*

Order for Special Survey No.	Date	1st.	2nd.	3rd.	4th.	5th.
1408	28 th Decr 1881	On the several parts of the frame, when in place, and before the plating was wrought	On the plating during the process of riveting	When the beams were in and fastened, and before the decks were laid...	When the ship was complete, and before the plating was finally coated or cemented..	After the ship was launched and equipped
		1882. June 23. July 3, 5, 7, 25 + 26.	Aug 2, 4, 7, 9, 14, 16, 21, 23 + 30	Sept 5, 11, 15, 18, 22 + 25.	Oct 5, 10, 13, 16, 17, 18, 21, 23, 24, 25 + 31.	Nov 1, 7, 9, 13, 15, 18, 22, 24 + 28.
		2005, 2, 14, 18, 21, 22 + 28.	1883. Jan. 11, 14, 18, 22, 24 + 29.	Feb. 1, 7, 12, 15, 19, 22, 26 + 28.	March 2, 12, 15, 14, 19, 20, 22, 26, 27 + 31.	April 4, 16, 17, 21, 26 + 28.

General Remarks (State quality of workmanship, &c.)
The quality of workmanship and material is good.
This vessel has been built in conformity with the approved sketches (No. 3) attached hereto, the instructions contained in the Secretary's letters dated 22nd December 1881, the 24th Jan., 4th and 15th July, and 20th December 1882, and otherwise in compliance with the Rules with a view to the grade contemplated.
The foremast and aftermast bulkheads have been tested as required by the Rules.

Three decked vessel with bridge 58 feet, and forecabin 30 feet
 State if one, two, or three decked vessel, or if spar, or awning decked; and the lengths of poop, bridge, forecabin, or raised quarter deck. (If double bottom, state particulars on separate form.)

How are the surfaces preserved from oxidation? Inside *Paint and Cement* Outside *Paint*
 I am of opinion this Vessel should be Classed *100A1*
 The amount of the Entry Fee ... £ 5: 0: 0 is received by me,
 Special ... £ 85: 4: 0 *2/5/ 1883*
 Certificate ... *gratis*
 (to be sent as per margin).
 (Travelling Expenses, if any, £)
 Committee's Minute *Friday, 4th May, 1883.*

Character assigned *100A1*
 Surveyor to Lloyd's Register of British and Foreign Shipping.
 Lloyd's Register Foundation