



674285

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.*

Masts, Bowsprit, Yards, &c., are *Iron* 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 *The masts are built in accordance with the enclosed tracing approved by the Committee, see Secretary's letter 16<sup>th</sup> Apr. 1884. The Iron used is Clydesdale B.B. and has been tested as req<sup>d</sup> by the Rules and found satisfactory.*

NUMBER for EQUIPMENT 28687 (C)					ANCHORS.								
N <sup>o</sup> .	SAILS.	CABLES, &c.	Fathoms.	Inches.	Test per Certificate.	Inches per Rule.	Machine where Tested & Suprntd.	N <sup>o</sup> .	Weight. Ex. Stock.	Test per Certificate	W'ght req'd per Rule.	Machine where Tested & Suprntd.	
		Chain .....	135	17/8	63.25	270/8	W. Martin	Bower Anchors	18113	34 1/2	31-18-0 1/4	34	W. Martin
		(State Machine where Tested, Date, or No. of Certificate, & Name of Superintendent.)	135	17/8	58.5	270/8	by	(State Machine where Tested, Date, or No. of Certificate, & Name of Superintendent.)	18085	33-0-24	31-1-1-0	total	by
One	Fore Sails,	Iron Stream Chain	42 1/2	1 1/8	22.75	75 1/8	D. G.		18112	29-2-26	28-8-3-0	97	D. G.
	Fore Top Sails,	or Steel Wire ..	75	1 1/8	34.125	75 1/8	Lewis		18115	10-2-17	12-13-0 1/4	10 3/4	Lewis
built	Fore Topmast	or Hempen Strm }	40 1/2	1 1/8	34.125	100-12		Stream Anchor	18114	6-0-6	8-7-2-0	5 1/2	
	Stay Sails,	Cable .....	100	12		90-9 1/2		Kedge	18116	2-2-19	5-5-0-0	2 1/2	
	Main Sails,	Towline, Hemp.	90	9 1/2		90-8		2nd Kedge					
	Main Top Sails,	or Steel Wire ..	90	8									
and		Hawser .....											
		Warp .....											
		quality good											

Standing and Running Rigging *wire & hemp* sufficient in size and *9 1/2* in quality. She has *3* Long Boat and *30* Hrs  
The Windlass is *Emerson & Walker* Capstan *and Rudder good* Pumps *good*  
Engine Room Skylights. How constructed? *Seakon iron coming on top of bridge* How secured in ordinary weather? *Bolted*  
Arrangements for deadlights in bad weather? *Carpanlins & gratings*  
Door Openings. How constructed? *Wrought Iron* How are lids secured? *Latches & bars* Height above deck? *15"*  
What arrangements for clearing upper deck of water, in case of shipping a sea? *5 scuppers, 3 water ports,*  
*g pipes & 4 cargo ports*  
How formed? *8 1/2 Rim plate*  
*12 1/2 x 12 1/2 x 20 x 12* Forehatch *12 ft x 12 ft* Quarterhatch *18 ft x 12 ft*  
How framed and secured? *one web in large hatchways and three*  
Beams? *3 fore & afters, and two webs in largest.*  
at? *2 3/4 solid.*

18. Specially Surveyed: 1884 Feb 19, 21, 26; Mar 7, 12  
1st. On the several parts of the frame, when in place, and before the plating was wrought } 4, 10, 21, 25, 28; Apr 2, 9, 10, 16, 18, 22, 25, 30; May  
2nd. On the plating during the process of riveting } 4, 10, 21, 25, 28; Apr 2, 9, 10, 16, 18, 22, 25, 30; May  
3rd. When the beams were in and fastened, and before the decks were laid.... } 2, 6, 14, 16, 20, 23, 30; June 3, 6, 10, 13, 17, 20, 24, 27; July 1, 4  
4th. When the ship was complete, and before the plating was finally coated or cemented... } 9, 10, 15, 17, 18, 19, 31; Aug 5, 7, 12, 13, 19, 21, 26, 29, 30;  
5th. After the ship was launched and equipped } Sep 2, 6, 9, 12, 16, 20, 24; Oct 1, 9, 15, 22, 27;  
*May 1883; 21 Oct 1883; 16 April & 26 June 1884* Nov 4 & 12

Workmanship, &c.)  
*good, and the vessel is built in accordance with the Rules. She is a sister vessel to "Caida" Report N<sup>o</sup> 6650. And is built with double bottom, and is divided into three compartments at each end, N<sup>o</sup> 1 from fore<sup>st</sup> is 116 ft long and 34 ft water, N<sup>o</sup> 2 is 34 ft and 58 tons; and N<sup>o</sup> 3 is 34 ft and 58 tons. Each tank has been tested as req<sup>d</sup> by the Rules and found satisfactory. The fore and after peaks have been tested as req<sup>d</sup> by the Rules and found satisfactory.*

Bridge (open) 82 ft & Forecastle 40 ft

Decked; and the lengths of poop, bridge, forecastle, or raised quarter deck. (If double bottom, state particulars on separate form.)  
on? Inside *Portland Cement* Outside *Paint*  
*100 A.I.*

is received by me,  
3: 6 15/11/1884

*J. D. D.*  
Surveyor to Lloyd's Register of British and Foreign Shipping.

DAY 21 NOV 1884 18

*100 A.I. 2 D. D. 3 D. D.*