

Workmanship.

Are the butts of plating planed or otherwise fitted? *planed* 40965 Lon
 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? *Solid with single pieces*
 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? *no*

Masts, Bowsprit, Yards, &c., are *Pine Spruce* in *Good* condition, and sufficient in size and length. If of Iron or Steel give Scanlings 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 *Pole masts - main mast 55' x 10 1/2" fore - 58 x 11*

*Herberton Public Works 22 Nov 81
 D.E. Lewis Superintendent*

No.	SAILS.	CABLES, &c.	Fathoms.	Inches.	Test per Certificate	Inches per Rule.	Machine where Tested & Suprntd.	ANCHORS.		No.	Weight. Ex. Stock.	Test per Certificate	Wght req'd per Rule.	Machine where Tested & Suprntd.
								Bower Anchors	Stream Anchor					
	Fore Sails,	Chain	60	1 1/16	8 1/2	1 1/16		Bower Anchors	2	3-2-14	6-0-3-2 1/2	3-2-0	5-18-0-0	
<i>one</i>	Fore Top Sails,	Iron Stream Chain	45	3/16	3 1/2	5/16				2	3-1-25	5-18-3-0	3-2-0	5-18-0-0
<i>one</i>	Fore Topmast Stay Sails,	or Steel Wire ..	90	6	75	5/4								
<i>4</i>	Main Sails,	or Hempen Strm } Cable	90	9/16										
<i>4</i>	Main Top Sails,	Towline, Hemp.	90	3/4	90	3								
	and	or Steel Wire ..												
		Hawser												
		Warp												
		quality												

Standing and Running Rigging *coloured Hemp* sufficient in size and *Good* in quality. She has *a life Long Boat and a Gig*
 The Windlass is *Iron Patent* Capstan and Rudder *Good* Pumps *2 ho*

Engine Room Skylights.—How constructed? *Iron covers 18" high track* How secured in ordinary weather? *flaming above*

What arrangements for deadlights in bad weather? *Deadlight fitted over skylight*

Coal Bunker Openings.—How constructed? *iron frames* How are lids secured? *by bars & screws* Height above deck? *flush*

Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *2 side Ports and 3 scuppers*

Cargo Hatchways.—How formed? *Iron plates*

State size *Main Hatch* Forehatch *7ft 6" x 6ft* Quarterhatch *7ft 6" x 6ft*

If of extraordinary size, state how framed and secured?

What arrangement for shifting beams?

Hatches, If strong and efficient?

Order for Special Survey No.	Date	Order for Ordinary Survey No.	Date	No. in builder's yard.	DATES of Surveys held while building as per Section 18.	1st.	2nd.	3rd.	4th.	5th.
						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

Special Survey

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

This Vessel is well built and as per approved midship section accompanying this Report - she has very nearly an iron deck as will be seen by the deck plan attached - and is eligible to be classed as recommended below

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 *Cement coating & Paint* Outside *Paint*

I am of opinion this Vessel should be Classed *100 A 1*

The amount of the Entry Fee ... £ *2* : : : is received by me, *W. B. Davley*
 Special ... £ *5* : *16* : : *10/12/81*

Certificate ... : " : "
 (to be sent as per margin).
 Travelling Expenses, if any, £

Committee's Minute *8th December 1881*

Character assigned *100 A. 1.*
one Deck

Surveyor to Lloyd's Register of British and Foreign Shipping.
 This vessel has been built in accordance with the approved drawings and the Rules and appears eligible to be classed *100 A. 1.* as recommended.