

23710

# Red A under the 2<sup>nd</sup> Rule - REPORT of SURVEY for REPAIRS.

No. 23 Survey held at London Date Nov to Feb 13<sup>th</sup> 1861  
 on the Barge Fortitude Master T. Parsons  
 Tonnage 319 Built at Scarbro' When built 1842  
 By whom built 608 Owners Messrs Lindalls  
 Port belonging to Scarbro' Destined Voyage Ceylon  
 If Surveyed Afloat or in Dry Dock Messrs Lindalls Dry Dock & W. J. Dock

Last Survey, No. 22060 Port London Classed 12 A \ Red

REPAIRS How done, according to the Rules, 2<sup>nd</sup> Clause of Section 60.  
 the whole of the yellow metal sheathing stripped off the bottom, her  
 sides scraped bright extending from the light water mark to the  
 waterway seam, all the trenails driven out extending from the  
 lower turn of the bilge to the gunwale, a stroke of plank split out  
 from the topside each side, a buttock plank each side, and a  
 plank each side at the bilge split out; all the upper deck taken  
 up extending from an average of about ten feet inside the prop to  
 the stem, the beams remaining, not exposed, bored - a large number  
 of the binding bolts of each deck driven out, all the waterways  
 from a shift inside the prop to the stem taken out, the whole of the  
 planks her extending from the prop to the fore-castle removed.  
 The following renewed - viz - The third stroke below the planks her  
 on each side with Iron Bark 5 1/2 thick, the two buttock planks and  
 the two bilge planks with Teak, the upper deck with Yellow Pine,  
 the waterways of upper deck with Red Pine, fifteen Roughtree and  
 six Teptimbers with Iron Bark, the planks her with Teak, the  
 Present Condition of the larboard break timber of the prop with Iron Bark

Decks <u>new upper &amp; lower</u>	Trenails <u>renewed</u>	Windlass and Capstan
Waterways <u>new upper, Caulked</u>	Breasthooks and Stemson <u>good</u>	Pumps
Comings <u>good</u>	Transoms, Pointers, and Crutches <u>good</u>	Boats
Upper Deck Beams & Fastenings <u>good new</u>	Timbers of the Frame <u>good</u>	Masts, Yards, &c. <u>good and</u>
Lower Deck Beams & Fastenings <u>good</u>	Keelsons <u>good</u>	Sails <u>suppl.</u>
Plank sheers	Clamps and Shelves <u>good</u>	Anchors No. of
Sheerstrakes <u>scraped and</u>	Ceiling <u>good</u>	Cables
Topsides <u>caulked</u>	Rudder <u>good</u>	Hawsers and Warps
Wales <u>double</u>	Yellow metal <u>good</u>	Standing & Running Rigging
Plank (Bottom) and Counter <u>caulked</u>	Copper on plates When put on <u>new</u>	

General Observations and Opinion, Caulking of Bottom, Deck, & Waterways. Good when examined.  
 The Rules Section 60. 2<sup>nd</sup> Clause have been complied with, excepting  
 the scraping of the prop & fore-castle sides. Please see Owners letter  
 on the subject - we are of opinion that she is fit for the safe conveyance  
 of dry and perishable cargoes to and from all parts of the world, and  
 eligible to be Classed Red A. 1. for 8 years from the present period.

The Amount of Fee.....£ 2 : : is received by me,

Special.....4 : 4 : -

Certificate (if required) : 5 : -

Committee's Minute 15 February 1861

Character assigned A 1 on Red

Record repair



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Lloyd's Register  
Foundation

LONG44-0010



two English Oak Chocks to Head Knee, and two of Iron. Eleven upper deck Iron Shelf Bolts, twenty two Breasthook bolts, ninety Lower deck shelf Bolts, one hundred and seventy two Rider bolts, one hundred and sixty eight hanging Knee Bolts, the whole of the trenails extending from the lower turn of bilge to the Gunwale with Stringy Bark - one hundred and sixty one feet of Rough Stone Nail, and a portion of the lower deck with Yellow Pine - She has been thoroughly Caulked and doubled <sup>diagonally</sup> with 2" Black Elm or the best felt extending from the Keel to the new thick strake, nineteen of the Planks in midships are rove thro the Keel from topside to topside, the doubling is fastened with  $70 \times 5/8 \times 1/2 \times 6$  clumps averaging about 13 apart, all fastenings from about above the Copper line to the Keel are of Yellow Metal from thence up of Galvanized Iron, all the bolts which have now been renewed pass thro the doubling, including all Riders bolts - She has been Caulked throughout and her bottom sheathed with Yellow Metal on Paper - The Windlafs turned out and examined, the Pumps renewed, and the Chain Cables ranged, inspected and found in good and efficient Condition -

The upper deck and Comings, the upper and lower deck bolts, and the Planks thro which they pass, the plank sheers, timbers of the frame, all planking inside and outside, the Keel, Bulson, Stern, Stern Post, Rudder, Windlafs and all other Parts of the ship where seen have proved in good Condition. Her sheer and form remain unaltered -

W. W. W. W. W.  
J. R. Ritchie