

# REPORT of SURVEY for REPAIRS, &c.

No. 162 on the S. Invincible Survey held at London Date, first Survey 15 May 79 Last Survey 23 May 1879  
 Reg. Book. 162 Master Bolt

TONNAGE under Tonnage Deck 646  
 Ditto of Spar Deck, or Awning Deck  
 Ditto of Poop  
 Ditto of Raised Qr. Dk.  
 Ditto of Houses on Deck  
 Ditto of Forecastle  
 Gross Tonnage 665  
 Crew Space, as per Rule  
 Register Tonnage, cut on Beam  
 Engine Room  
 Reg. Tons as St<sup>r</sup>mer, cut on Bm. 626

Built at Workington When built 1854  
 Owners R. B. Parrett Port belonging to London  
 Residence  
 By whom built  
 Destined Voyage Cape Town  
 If Surveyed Afloat or in Dry Dock Bull Head Dry Dock

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft. Years assigned. 13 Character in Register Book. A 1

Last Survey, No. 11662 Port London Classed 13 Rest Sld. 74 7 yrs. 5.74

REPAIRS, OR EXAMINATION AS PER RULE on Annual Survey.

Vessel placed in dry dock and her yellow metal sheathing stripped.  
 Two keelson bolts renewed and 11 additional bolts driven - of G.M. -  
 between fore and main rigging -  
 Now renewed - on account of worming - 3 planks of wales on Port side and 6  
 on the Starboard side - all abast main rigging - with R. Pine -  
 Main piece of rudder renewed with Iron Bark -  
 Wormed portion chiselled off after side of stern post and a face piece  
 5 1/2 thick at bottom - tapering slightly upwards - 19 ft in length - G.M.  
 fastened to French Oak.  
 Bottom caulked from keel to metal line and resheathed with  
 G.M. over Felt.

## Present Condition of the

Decks	Good	Treenails	Part seen	Good	Windlass and Capstan	Good
Waterways	Good	Breasthooks and Stemson	Good	Pumps	Good	
Comings	Good	Transoms, Pointers, and Crutches	Good	Boats	Good	
Upper Deck Beams & Fastenings	Good	Timbers of the Frame at the openings	Good	Masts, Yards, &c.	Good	
Lower Deck Beams & Fastenings	Good	Ditto Ditto at other places	Good	Condition, how ascertained	From deck	
Planksheers	Good	Keelsons	Good	Sails	Good	
Sheerstrakes	Good	Clamps and Shelves	Good	Anchors No. of	3B 1S 2K	
Topsides	Good	Ceiling	Good	Cables	Part seen - Good	
Wales	Good	Rudder	Good	Hawsers and Warps	Good	
Plank (Bottom) and Counter	Good	Copper G.M. over Felt When put on	Good	Standing & Running Rigging	Good	
Engine Room Skylights	Good	Caulking of	Good	Cargo and Main Hatchways	Good	
Coal Bunker, Openings, Lids, &c.	Good	Bottom, Deck, & Waterways	Good	Hatches	Good	

General Observations, Opinion as to Class, &c.

She is now in a good and efficient condition and  
 is eligible in our opinion to remain as classed.

The Amount of Entry Fee ... £ 4 : 4 : 4 received by me, Wm. B. Parrett  
19/5/79 Special ... £ 3 : 3 : 3  
 Certificate (if required) ... £ 5 : 5 : 5  
 (Travelling Expenses, if any, £ )

Committee's Minute

Character assigned

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