

REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No.** 1021 on the **S. Collingrove** Survey held at **London** Date, first Survey **3 June 77** Last Survey **26 June 1877** Master **Sanderson**

TONNAGE under Tonnage Deck
 Ditto of Spar Deck, or Avoing Deck
 Ditto of Poop
 Ditto of Raised Qr. Dk.
 Ditto of Houses on Deck
 Ditto of Forecastle
 Gross Tonnage
 Crew Space, as per Rule
 Register Tonnage, cut on Beam
 Engine Room
 Reg. Tons as St' mer, cut on Bm.

Built at **Sunderland** When built **1869** 7
 Owners **A. L. Elder & Co** Port belonging to **London**
 Residence
 By whom built **Laing** Destined Voyage
 If Surveyed Afloat or in Dry Dock **Ratcliff Cross Dry Dock**

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft.
 Classified **16** 1
 Last Survey, No. **33661** Port **London** 8.76

REPAIRS, OR EXAMINATION AS PER RULE for Special Survey No 2 & Half Line S.S. Low 74

This vessel has now been put into dry dock and her yellow metal sheathing stripped off. The lumber boards and ceiling equal to two strokes right fore and aft have been removed. The cement has been removed from between the floors to the breadth of the flat keel plate for about two thirds of the midship length of the vessel amidships. All the iron middle line fastenings have been removed and renewed with through yellow metal bolts driven from inside and clenched on the under side of keel. A few of the iron screw fastenings of the topsides have been removed for examination and found to be in good condition. The cement was everywhere found firmly adhering to the iron. Five strips on each side of the topside planking have been scraped bright. The cable has been roused for examination. She has been caulked from keel to metal line and sheathed with yellow metal over paper.

Present Condition of the		Rivets & screw		Windlass and Capstan	Good
Decks	Good	Treenails Fastenings	Good	Pumps	Good
Waterways	Good	Breasthooks and Stemson	Good	Boats 5 in 1/2	Good
Comings	Good	Transoms, Pointers, and Crutches	Good	Masts, Yards, &c.	Good
Upper Deck Beams & Fastenings	Good	Timbers of the Frame at the openings	Good	Condition, how ascertained	From Deck
Lower Deck Beams & Fastenings	Good	Ditto Ditto at other places	Good	Sails	Good
Planksheers	Good	Keelsons	Good	Anchors No. of	3 B. 1 S. 2 K
Sheerstrakes	Good	Clamps and Shelves	Good	Cables	Good where seen
Topsides	Good	Ceiling	Good	Hawsers and Warps	Good and sufficient
Wales	Good	Rudder	Good	Standing & Running Rigging	Good
Plank (Bottom) and Counter	Good	Copper 1/2 M over Paper When put on	Good	Cargo and Main Hatchways	Good
Engine Room Skylights	Good	Caulking of	Good	Hatches	Good
		Bottom, Deck, & Waterways	Good		
		Coal Bunker, Openings, Lids, &c.	Good		
		Scuppers	Good		

General Observations, Opinion as to Class, &c.

She is now in a good and efficient condition and the Rule for Second Special Survey having now been complied with I am of opinion that she is eligible to remain as classed and to be noted S.S. Low 77 and H.I. Low 74 - in the Register Book.

The Amount of Entry Fee ... £ 5 : 5 : received by me, **C. Sheave**
 9/7/77 Special ... £ 5 : 5 : 10. July 1877
 Certificate (if required) ... £ - : 5 :
 (Travelling Expenses, if any, £)
 Committee's Minute 13th July, 1877.
 Character assigned **10 A 1**
W. S. S. 77 H. I. 77
 LON 662-0208

