

REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No.** Survey held at Londouy Date, first Survey 1/10/77 Last Survey 8 October 1877
181 on the S. Hawarden Castle Master Mathews.

Official Number 1031 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 1132
 Crew Space, as per Rule
 Register Tonnage, cut on Beam 1101
 Engine Room
 Reg. Tons as St' mer, cut on Bm.
 Built at Liverpool When built 1869
 Owners Richards. Millt Port belonging to Liverpool
 Residence
 By whom built Wans Destined Voyage
 If Surveyed Afloat or in Dry Dock Princes Dry Dock
 Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft.
 Last Survey, No. 16868 Port hon
 REPAIRS, OR EXAMINATION AS PER RULE for S.S. No 2. S.S. Low No 1. 7.76

This vessel has now been put into dry dock and her bottom has been scraped and painted.

The Rule for S.S. No 2 has been complied with at the following portion of the vessel viz:- from 2nd beam abaft Tank to right aft and from 4th beam before main mastway to right forward. Three strakes of ceiling and the timbers have been lifted at the above named places, on each side of the vessel, and the cement found in good condition and satisfactorily adhering to the iron. The floors, where exposed, have been scraped and cement washed.

The mullars has been unhooked and examined and the chain cables have been ranged for inspection.

Present Condition of the	<u>Good</u>	Treenails	<u>Good</u>	Windlass and Capstan	<u>Good</u>
Decks	<u>Do</u>	Rivets	<u>Good</u>	Pumps	<u>Do</u>
Waterways	<u>Do</u>	Breasthooks and Stenson	<u>Good</u>	Boats	<u>5 in 4th</u>
Comings	<u>Do</u>	Transoms, Pointers, and Crutches	<u>Good</u>	Masts, Yards, &c.	<u>Do</u>
Upper Deck Beams & Fastenings	<u>Do</u>	Timbers of the Frame at the openings	<u>Good</u>	Condition, how ascertained	<u>From aloft</u>
Lower Deck Beams & Fastenings	<u>Do</u>	Ditto Ditto at other places	<u>Good</u>	Sails	<u>Good</u>
Planksheers	<u>Do</u>	Keelsons	<u>Good</u>	Anchors	<u>No. of 3B. 1S. 2K</u>
Sheerstrakes	<u>Do</u>	Clamps and Shelves	<u>Good</u>	Cables	<u>Good & sufficient</u>
Topsides	<u>Do</u>	Ceiling	<u>Good</u>	Hawsers and Warps	<u>Good</u>
Wales	<u>Do</u>	Rudder	<u>Good</u>	Standing & Running Rigging	<u>Do</u>
Plating	<u>Do</u>	Copper Paint When put on	<u>Good</u>	Cargo and Main Hatchways	<u>Good</u>
Plank (Bottom) and Counter	<u>Do</u>	Caulking of	<u>Good</u>	Hatches	<u>Do</u>
Engine Room Skylights	<u>Do</u>	Bottom, Deck, & Waterways	<u>Good</u>		
Coal Bunker, Openings, Lids, &c.	<u>Do</u>	Scuppers	<u>Do</u>		

General Observations, Opinion as to Class, &c.
 She is now in a good and efficient condition, and the Rule for S.S. No 2 having been complied with in respect to a portion of the vessel as stated above, I am of opinion that she is eligible to remain as classed, and respectfully submit that S.S. No 2 may be noted when the survey is completed upon the vessel's return from her intended voyage.

The Amount of Entry Fee ... £ ... received by me, J. H. Charles
 Special ... £ 3 : 3 : 15 Feb 1878
 Certificate (if required) ... £ ...
 (Travelling Expenses, if any, £ ...)

Committee's Minute 22nd January, 1878.

Character assigned MS Scott to note this
JBW