

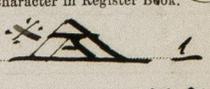
REPORT of SURVEY for REPAIRS, &c.

(Reg. 12.10.77)

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

TONNAGE under Tonnage Deck **1031**
 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 **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 **Waus** Destined Voyage
 If Surveyed Afloat or in Dry Dock **Princes Dry Dock**

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft. Years assigned. Character in Register Book. **Classed** 
 Last Survey, No. **16868** Port **hon**
 REPAIRS, OR EXAMINATION AS PER RULE **for S.S. No 2.** **S.S. Low No 1-75.**

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

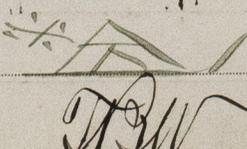
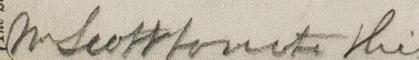
The Rule for S.S. No 2 has been complied with at the following portion of the vessel viz:- from 2nd beam abaft Tank to right aft and from 4th beam before main mastway to right forward. Three strakes of ceiling and the timbers have been lifted at the above named places, on each side of the vessel, and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

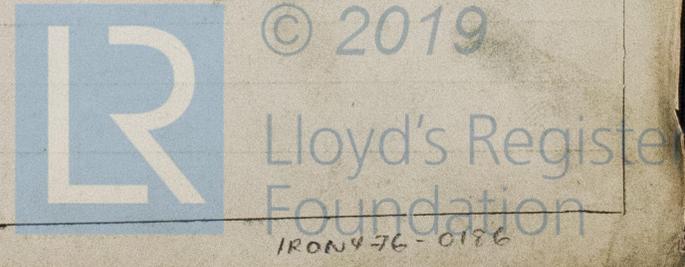
The mizzen has been unhooked and examined and the chain cables have been ranged for inspection.

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

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.**
 Special ... £ **3 : 3** : **15 Feb 1878**
 Certificate (if required) ... £ : : :
 (Travelling Expenses, if any, £)

Committee's Minute **22nd January, 1878.**
 Character assigned 
W. Scott 



The Surveyors are requested not to write on or below the space for Committee's Minute. Cause of Repairs to be clearly stated.