

REPORT of SURVEY for REPAIRS, &c.

11,532

No. in Reg. Book. *340* Survey held at *Cardiff* Date, first Survey *24 Feb 1875* Last Survey *24 Feb 1875*
 on the *Iron S.S. "Birling"* Master *Springle*
 Tonnage under Tonnage Deck *195* Built at *Shields* When built *1872* YEAR. MONTH.
 Ditto of Spar Deck, or Awning Deck
 Ditto of Poop, or Raised Qr. Dk.
 Ditto of Houses on Deck
 Ditto of Forecastle
 Gross Tonnage *360* Owners *Brown & Co. Port belonging to London*
 Crew Space, as per Rule
 Register Tonnage, out on Beam
 Engine Room
 Reg. Tons as St' mer, cut on Bm. *255* Residence
 By whom built *Eltringham* Destined Voyage *Sydney*
 Length of Poop *ft.* Ditto, Forecastle *ft.* Ditto, Raised Quarter Deck *ft.*
 Last Survey, No. *14285* Port *Iron* Classed *90 A.S.*
 REPAIRS, OR EXAMINATION AS PER RULE *On account of Grounding*
 Extract from Special Report.

" Found on Port side, amidships, and forward, some of the
 " Plating in second & third Spaces from Keel, bent, & out of form, and showing much
 " irregularity at the landing Edges, in various parts of the bottom, some of the Rivets
 " in these parts, and in several places in the Keel, appearing to be somewhat loosened,
 " and the Butts, of Plating in Bilge and Bottom generally, exhibiting signs of slight
 " straining. The Captain Reports her to be fairly tight, but that some Water from
 " the Ballast Tanks finds its way into the Bilges. Under the circumstances,
 " there being no Dry Dock accommodation now available here, and it being quite
 " impracticable to execute the necessary Repairs, in a proper manner, where the Vessel
 " now lies. The Undersigned is of opinion, that she may proceed to the Sydney,
 " whether she is bound, here to be placed in Dry Dock on arrival; The Ballast

Present Condition of the

| | | |
|--|--------------------------------------|----------------------------|
| Decks | Treenails | Windlass and Capstan |
| Waterways | Breasthooks and Stemson | Pumps |
| Comings | Transoms, Pointers, and Crutches | Boats |
| Upper Deck Beams & Fastenings | Timbers of the Frame at the openings | Masts, Yards, &c. |
| Lower Deck Beams & Fastenings | Ditto Ditto at other places | Condition, how ascertained |
| Planksheers | Keelsons | Sails |
| Beerstrakes | Clamps and Shelves | Anchors No. of |
| Oppsides | Ceiling | Cables |
| Wales | Rudder | Hawsers and Warps |
| Plank (Bottom) and Counter | Copper When put on | Standing & Running Rigging |
| Engine Room Skylights | Caulking of | |
| | Bottom, Deck, & Waterways | |
| General Observations, Opinion as to Class, &c. | Coal Bunker, Openings, Lids, &c. | Scuppers |
| | | Cargo and Main Hatchways |
| | | Hatches |

" Tanks to be opened, Cement broken up, and the Riveting of Bottom Plating
 " be carefully examined, and made good and efficient"

It is respectfully submitted, that until the necessary examination has
 been made, & Repairs effected, no Recommendation can be made for Retention of Character.

The Amount of Entry Fee ... £ : : received by me, *Henry J. Syrett*
Feb 1875 Special ... £ 2 : 2 : 0
 Certificate (if required) ... £ : :
 (Travelling Expenses, if any, £)
 Committee's Minute *2nd March. 1875*
 Character assigned
Referenced
Let to the time