

REPORT of SURVEY for REPAIRS.

No. in Reg. Book. **No.** 118 Survey held at London Date 12th to 19th Octr 1868.
 on the Iron Screw "Newburn" Master John Crawford.
 Tonnage 684 built at Sunderland When built 1861 (3 Mo.)
 By whom built Laird. Owners St. Lawrence, Lon.
 Port belonging to London Destined Voyage Coasting.
 If Surveyed Afloat or in Dry Dock Pontons and Victoria dock afloat.

Last Survey, No. 5646 Port IRON. Classed 6. A. \ exposed (t. s. 1866) . s. 67.

REPAIRS Not done in accordance with Survey no. 3 of the Iron-rules:-
 the hold cleared; the close fitting in the hold removed - also five plates from the top of the Double-bottom. - The foal-Bunkers cleared out. all oxidation removed from the Frames, Stringers, Hooks, 4th floor-Plates, Deckbeams, Engine and Boiler-bearers, Beams, Watertight Bulk-heads, Rivets, inner and outer surfaces of Plating - Keel, Stem, Stern-Post and Rudder. - The Bottom-plating drilled and the other parts measured, and in no case was the scantlings found to be less than three-fourths of the substance required by rule; - the woodwork in the hold stripped and the main-piece scammed and found good; and the frame-fables ranged scammed and found good and sufficient and all other requirements of the Rule complied with. - Repaired four broken Frames and renewed one plate of

Present Condition of the

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|-------------------------------|------------------|--|------------------|----------------------------|---------------------------|
| Decks | Good where seen. | Transoms, Pointers, and Crutches | Good | Windlass and Capstan | |
| Waterways | | Timbers of the Frame at the openings | | Pumps | Two |
| Comings | | Ditto Ditto at other places | where | Boats | Three |
| Upper Deck Beams & Fastenings | Good | Keelsons | | Masts, Yards, &c. | |
| Lower Deck Beams & Fastenings | | Clamps and Shells | | Condition, how ascertained | By enquiry & observation. |
| Plank sheers | | Ceiling | seen. | Sails | Good |
| Sheerstrakes | Good where seen. | Rudder | | Anchors | No. of 3 B. 15. 2 K |
| Topsides | | Copper Part of hull When put on 1861 | | Cables | 240 fms. |
| Wales | | Caulking of Bottom, Deck, & Waterways. | Good where seen. | Hawsers and Warps | Sufficient. |
| Plank (Bottom) and Counter | | | | Standing & Running Rigging | |

General Observations and Opinion,
 She has been surveyed in accordance with Survey no. 3 for Iron Ships - and put in good and efficient condition; is now fit for the safe conveyance of dry and perishable Cargoes to and from all parts of the world - and, in our opinion, to be classed A. 1

The Amount of Fee.....£ 1 : - : - is received by me, as requested by the Owners.
 Special..... 4 : 4 : 0 } as the marked (S. S. no. 3. 1868).

Certificate (if required) : : :
 Committee's Minute 28th October 1868
 Character assigned A 1

6656 Iron

of the Bottom on the Starboard Bilge. Renewed a number of Rivets in the after hold through the Bottom, and Frames, also a few of the Keel-rivets. - Caulked a number of the Butts of the Bottom on both sides. - A few rivets renewed in the Double Bottom - and wherever the Asphaltum was found to be adhering unsatisfactorily to the Iron Work it has been removed and the Iron work covered with flannel. - Painted the whole of the Iron-work inside and outside. - Replaced the failing a great deal of which is new. - Repaired the Angle-irons on the Top of Main-Deck where broken under the fore and after Hatches. -

J. Williams.

J. J. Hornish