

15223

Rec 9/10/75

## REPORT of SURVEY for REPAIRS, &amp;c.

No. in Reg. Book. **No. 3525** Survey held at **Hartlepool** Date, first Survey **7<sup>th</sup> Aug.** Last Survey **1<sup>st</sup> Oct.** 18**75**  
 on the **Sea St. "Lord Byron"** Master **S. Jeffares**  
 Tonnage **515** built at **Stockton** When built **1865**  
 By whom built **Richmond** Owners **Palgrave & Co.**  
 Port belonging to **Dublin** Destined Voyage **Amsterdam**  
 If Surveyed Afloat or in Dry Dock **In Dry Dock & afloat**

Last Survey, No. **11572** Port **London** Classed **A1**  
 REPAIRS, OR EXAMINATION AS PER RULE **Special Survey No. 3 Iron Ship** S.S. No. **2-75**

Stem bottom out reset & refitted, 4 shell plates on each side bottom down reset & refitted, two bent shell plates taken off Port bilge, reset & refitted, 22 floor plates doubled in boiler space & before & after with plates 9 ft. in length 8/16, 8 floor plates doubled in after hold 6 ft. in length. Ten reverse bars added on top edge of floor plates in boiler space extending from bilge to bilge 3+2 1/2+6/16, Rider plate fitted in main beam. The whole length of Engine & Boiler space 8 1/2+9 1/6. Hold beam strengthened between Engine & boilers with double angles 4+4+8/16 on lower edge, angle iron fitted on the inner edge of hold beam stringers from bulkhead to 8, one new hold beam in main hold 8+8/16 bulk, double angles on top edges 4+3+7/16, two frames in forecabin repaired, new main hatch & after hatch coverings 7/16 plate, upper deck new of 3 1/2 ft. Pine extending from stem, with chuffs into Poop, fastened with 9/16 nut bolts, scraped clean inside & out, batten relined when removed, keel coated inside & out with paint & blue. barnish, ceiling relined.

## Present Condition of the

Decks **Port new Good**  
 Waterways **Good**  
 Comings **Good Port new**  
 Upper Deck Beams & Fastenings **Good**  
 Lower Deck Beams & Fastenings **Good**  
 Planksheers **Good**  
 Sheerstrakes **Good**  
 Topsides **Good**  
 Wales **Good**

Treenails **Port new Good**  
 Breasthooks and Stems **Good**  
 Transoms, Pointers, and Crutches **Good**  
 Timbers of the Frame at the openings **Good**  
 Ditto Ditto at other places **Good**  
 Keelsons **Good**  
 Clamps and Shells **Good**  
 Ceiling **Good**  
 Rudder **Good**  
 Copper **When put on**

Windlass and Capstan **Good**  
 Pumps **3 of Indral 6 inch**  
 Boats **4 & Good**  
 Masts, Yards, &c. **Good**  
 Condition, how ascertained **By Master**  
 Sails **One suit Good**  
 Anchors No. of **3 Bowers 1 Stern 2 Kedgus**  
 Cables **270 Fathoms of 1 1/2 inch Good**  
 Hawsers and Warps **6 1/2-6-6-5 1/2 Good**  
 Standing & Running Rigging **Good**

Plank (Bottom) and Counter **Good**  
 Engine Room Skylights **Good** Coal Bunker, Openings, Lids, &c. **Good** Scuppers **Good** Cargo and Main Hatchways **Good** Hatches **Good**

General Observations, Opinion as to Class, &c. **Has now been specially surveyed under the Rules Survey No. 3, is now in a good & efficient state fit for the safe conveyance of dry & perishable goods to & from all parts of the world and may in our opinion be classed A1**

S.S. No. **3-75**The Amount of Entry Fee ... £ **2 : 0 : 0** received by me, **S. J. Jeffares**Special ... £ **5 : 5 : 0** 7 Oct. 1875Certificate (if required) ... £ **5 : 0**

(Travelling Expenses, if any, £)

Committee's Minute **12<sup>th</sup> October** 18**75**Character assigned **A1**

Surveyor to Lloyd's Register of British and Foreign Shipping.



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IRON 63-0273



15223 Len

Has now been Specially Surveyed under the Rules Survey No. 3. All ceiling removed, also coal bunkers, the whole of the frames & stringers, boiler, floor plates, Keelson, Engine & boiler beams, beams, bulkhead rivets, inner & outer surface of plating, except inside flat in way of keelson, All oxidation removed inside & out, Stem, Stem Post & Rudder examined, The thickness of shell plating ascertained by drilling plates in 35 places, found very slight diminution, Chain cables up & ranged for inspection, Windlass examined by portion of wood linings being shipped.

Tonnage under Tonnage Deck 689.30

Do. Roof 58.92

Do. Deck House under Bridge 9.78

Grp 758.00

Deductions 242.56

Register 515.44

S. P. Gladstone

J. W. Dinnelle



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