

2/2/77 REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No 25391** Survey held at **Birmingham** Date, first Survey **April 1/76** Last Survey **Jan'y 9** 18 **77**

82 on the **Iron B.E. "Warrior"** Master **J Thompson**
 Tonnage under Tonnage Deck **466.86** Built at **Stockton** When built **1858**
 Ditto of Spar Deck, or Awaiting Deck **—** Owners **Josiah Thomas** Port belonging to **Liverpool**
 Ditto of Poop **—** Residence **Tranmere, Cheshire**
 Ditto of Raised Qr. Dk. **23.77** By whom built **J. America**
 Ditto of Houses on Deck **9.28** If Surveyed Afloat or in Dry Dock **Afloat and in Tranmere dry dock**
 Ditto of Forecastle **—** Destined Voyage **J. America**
 Gross Tonnage **499.91**
 Crew Space, as per Rule **16.18**
 Register Tonnage, cut on Beam **483.73**
 Engine Room **—**
 Reg. Tons as St' mer, cut on Bm. **—**

Length of Poop **—** ft. Ditto, Forecastle **—** ft. Ditto, Raised Quarter Deck **36** ft. Years assigned **1** Character in Register Book ***A1**
 Last Survey, No. **13870** Port **Liverpool** Classed **SA 2-68**

REPAIRS, & EXAMINATION AS PER RULE **SS No 3 now done**
 The whole of the Ceiling removed, all oxidation beaten or scraped off, hull painted throughout, waterways scraped bright, upper deck renewed of 4" y pine fastened with galvanized nut and screw bolts; the bulwarks - 5 1/2 thick and the rails both sides renewed, all hatch comings new of iron; windlass bitts renewed of 9" heart, top gallant bulwark round quarter deck new, and the rigging refitted.

As the plating in several places was drilled in Jan'y 75 and then found in good condition it was not considered necessary to do so at this time.

Report No 24479, 29/1/75 at which time p^t cemented, vessel some time for sale hence the axis above. g.f.z

Present Condition of the		Treenails		Rivets		Windlass and Capstan	
Decks	Good	Breasthooks and Stems	Good			Pumps	Good & efficient
Waterways	"	Transoms, Pointers, and Crutches	"			Boats	"
Comings	"	Timbers of the Frame at the openings	"			Masts, Yards, &c.	"
Upper Deck Beams & Fastenings	"	Ditto Ditto at other places	"			Condition, how ascertained	Seen from deck
Lower Deck Beams & Fastenings	"	Keelsons	"			Sails	Good
Planksheers	—	Clamps and Shelves	—			Anchors No. of	—
Sheerstrakes	"	Ceiling	refitted	"		Cables	—
Topsides	"	Rudder	"	"		Hawsers and Warps	—
Wales	"	Copper	Cen	When put on	1/2 part in 1875	Standing & Running Rigging	Complete
Plank (Bottom) and Counter	"	Caulking of	—			Cargo and Main Hatchways	New Hatches New
Engine Room Skylights	—	Bottom, Deck, & Waterways	Good				
Coal Bunker, Openings, Lids, &c.	—	Scuppers	Good				

General Observations, Opinion as to Class, &c.
 This Vessel is now in good condition, and the requirements of S.S. No 3 having now been fully carried out, is in our opinion eligible to remain as Classed, and marked S.S. No 3 - 76.

The Amount of Entry Fee ... £ 1 : 0 : 0 received by me, **J. J. Wheeler**
 Special ... £ 6 : 6 : 0 1/4 1877
 Certificate (if required) ... £ : 0 : 0
 Travelling Expenses, if any, £ : 0 : 0
 Committee's Minute **Liverpool Feb 2 - 1877**
 Character assigned ***A1** Rec^d S.S. No 3/76 p^t Cen 1/75 draw deck and CO.
M. J. Wheeler
 Surveyor to Lloyd's Register of British and Foreign Shipping.

[The Surveyors are requested not to write on or below the space for Committee's Minute.]

LRO470-0128