

REPORT of SURVEY for REPAIRS, &c.

No. 22541 37812
 No. in Reg. Book. 225 Survey held at London Date, first Survey 18th Sept. 78 Last Survey 25th January 1879

on the S. S. "Rhône" Master [Signature]
 Tonnage under Tonnage Deck 923
 Ditto of Spar Deck, or Awning Deck [Blank]
 Ditto of Poop [Blank]
 Ditto of Raised Qr. Dk. [Blank]
 Ditto of Houses on Deck [Blank]
 Ditto of Forecastle [Blank]
 Gross Tonnage 1343
 Crew Space, as per Rule [Blank]
 Register Tonnage, out on Beam [Blank]
 Engine Room [Blank]
 Reg. Tons as St mer, out on Bm. 868
 Built at Sunderland When built 1868
 Owners Ryde & Co. Port belonging to London
 Residence [Blank]
 By whom built Pile Destined Voyage [Blank]
 Surveyed Afloat X in Dry Dock Millwall Dry Dock

Length of Poop [Blank] ft. Ditto, Forecastle [Blank] ft. Ditto, Raised Quarter Deck [Blank] ft.
 Last Survey, No. 12982 Port Iron Classed 90 A1
 Years assigned. 7, 74 Character in Register Book. S. S. Newc. No 1-71

REPAIRS, OR EXAMINATION AS PER RULE Special Survey No 2

The vessel placed on blocks in dry dock, the limber boards & ceiling equal to three strakes fore & aft on each side removed, cementing of inner surface of bottom plating examined & found sound & adhering satisfactorily to the iron, also examined cementing in cross coal bunker & under engines & boilers and found good. Windlass (Iron) examined & found good. Chain cables ranged & found good & sufficient, 45 fathoms additional length having been supplied, 1st dia. weight 63.1.7, tensile strain 47¹⁰/₂₀ tons, breaking strain 66¹⁰/₂₀ tons, No. of certificate 171, dated Sunderland, 6th Dec. 73, signed, J. Hartness. Stiffened one beam in engine room, by fitting angle irons to lower edge. All loose ceiling removed from top of double bottom, tested same by a head of water to the height of the light Waterline & found efficient. Oxidation removed from top of double bottom & elsewhere and recoated with cement or paint. Standing & Running Rigging overhauled. Bottom cleaned & repainted.

Present Condition of the	Good	Treenails	Rivets	Good	Windlass and Capstan	Good
Decks	"	Breasthooks and Stems	"	"	Pumps	"
Waterways	"	Transoms, Pointers, and Crutches	"	"	Boats <u>5 in number</u>	"
Comings	"	Timbers of the Frame at the openings	"	"	Masts, Yards, &c.	"
Upper Deck Beams & Fastenings	"	Ditto Ditto at other places	"	"	Condition, how ascertained from deck and men aloft sounding	"
Lower Deck Beams & Fastenings	"	Keelsons	"	"	Sails <u>well found</u>	"
Planksheers	"	Clamps and Stelfs	"	"	Anchors No. of <u>3 B. 1 St. 2 Kedges</u>	"
Sheerstrakes	"	Ceiling	"	"	Cables <u>300 fathoms 1 5/8 in</u>	"
Topsides	"	Rudder	"	"	Hawsers and Warps <u>good</u>	"
Wales	"	Copper Paint When put on <u>24.78</u>	"	"	Standing & Running Rigging	"
Plank (Bottom) and Counter	"	Caulking of	"	"	Cargo and Main Hatchways <u>good</u>	"
Engine Room Skylights <u>good</u>	"	Bottom, Deck, & Waterways <u>good</u>	"	"	Hatches <u>good</u>	"
Coal Bunker, Openings, Lids, &c. <u>good</u>	"	Scuppers	"	"		"
General Observations, Opinion as to Class, &c.						

This vessel is now in good condition and the requirements of the Survey having been complied with, we are of opinion that she is eligible to remain as classed & to have recorded S. S. No 2 - Lon. 7

The Amount of Entry Fee ... £ 6 : 6 : 0 received by me, [Signature]
 Special ... £ 5 : -
 Certificate (if required) ... £ -
 (Travelling Expenses, if any, £ -)
 Committee's Minute 28th January, 1879.
 Character assigned 90 A1
[Signature] S.S. No 2-79
[Signature] Surveyor to Lloyd's Register of British and Foreign Shipping.

