

REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No. 4244** Survey held at Glasgow Date, first Survey 16th Aug^r Last Survey 6th Sept^r 1876

744 on the S.S. "Ardalusia" Master W. Curtis.

Official Number 17828
 TONNAGE under Tonnage Deck 245.12
 Ditto of Spar Deck, or Awning Deck
 Ditto of Poop
 Ditto of Raised Qr. Dk. 17.22
 Ditto of Houses on Deck 5.68
 Ditto of Forecastle
 Gross Tonnage 268.02
 Crew Space, as per Rule 15.35
 Register Tonnage, cut on Beam
 Engine Room 85.77
 Reg. Tons as St^rmer, cut on Bm. 166.96
 Length of Keel — ft. Ditto, Forecastle 15.6 ft. Ditto, Raised Quarter Deck 40.8 ft.
 Built at Marshall, Glasgow When built 1863 YEAR. MONTH. 10th
 Owners J. & Armstrong Port belonging to Glasgow
 Residence 3 Royal Exchange Court, Glasgow
 By whom built Swan Destined Voyage France
 If Surveyed Afloat or in Dry Dock Helmingburgh Slip and Afloat
 Classified A.1. Years assigned. 5.76 Character in Register Book.

Last Survey, No. 16355 Port Iron

REPAIRS, OR EXAMINATION AS PER RULE. For Damage from grounding. S.S. London No. 3. - 74.

The whole of the ceiling and the cement in wake of the damage removed; three garboard plates on each side taken off; the bar keel bottom plating, frames &c. straightened and paired; 3 broken plates of the bottom renewed; 22 floors replaced by new ones; about 32 feet of the middle line keelson angle irons, and 3 broken intercostal middle line keelson plates renewed; the 19 frames and 18 reverse frames broken by the accident, renewed in part and the remainder strapped or doubled; three hold pillars straightened; the cement in wake of the damage renewed and the ceiling replaced; also the bottom of the vessel scraped and coated with zinc paint.

By Owners arrangement an additional keelson of double angle Irons $4\frac{1}{2} \times 3\frac{1}{2} \times \frac{8}{16}$ has been fitted on each side of the middle line from bulkhead to bulkhead in hold (about 72 ft. amidships)

Present Condition of the			
Decks	<u>Good</u>	Transoms	<u>Good</u>
Waterways	<u>do.</u>	Rivets	<u>do.</u>
Comings	<u>do.</u>	Breasthooks and Stemson	<u>do.</u>
Upper Deck Beams & Fastenings	<u>do.</u>	Transoms, Pointers, and Crutches	<u>do.</u>
Lower Deck Beams & Fastenings	<u>do.</u>	Timbers of the Frame at the openings	<u>do.</u>
Planksheers	<u>do.</u>	Ditto Ditto at other places	<u>do.</u>
Sheerstrakes	<u>do.</u>	Keelsons	<u>do.</u>
Topsides	<u>do.</u>	Clamps and Shelves	<u>do.</u>
Wales	<u>do.</u>	Ceiling	<u>do.</u>
Plank (Bottom) and Counter	<u>do.</u>	Rudder	<u>do.</u>
Engine Room Skylights	<u>Good</u>	Copper Cement When put on <u>pt. 63.70.76</u>	
Coal Bunker, Openings, Lids, &c.	<u>Good</u>	Caulking of	
General Observations, Opinion as to Class, &c.	<u>This vessel is now in a good and efficient condition, and in my opinion is eligible to remain as classed.</u>		
		Bottom, Deck, & Waterways	<u>Good</u>
		Windlass and Capstan	<u>Good</u>
		Pumps	<u>do.</u>
		Boats	<u>do.</u>
		Masts, Yards, &c.	<u>do.</u>
		Condition, how ascertained	<u>From the deck</u>
		Sails	<u>Said to be complete</u>
		Anchors No. of <u>2 B. 1 S. 1 H.</u>	
		Cables	<u>Said to be complete</u>
		Hawsers and Warps	<u>do.</u>
		Standing & Running Rigging	<u>Good</u>
		Cargo and Main Hatchways	<u>Good</u>
		Hatches	<u>Good</u>

The Amount of Entry Fee £ 10 : - received by me, Sept. 12th
 Special Damage £ 2 : 2 : - Sept. 1876
 Certificate (if required) £ 1 : 1 : -
 (Travelling Expenses, if any, £ —)
 Committee's Minute 15th Sept^r 1876
 Character assigned A.1.
 Surveyor to Lloyd's Register of British and Foreign Shipping.

