

# REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No. 4235** Survey held at **Glasgow** Date, first Survey **3<sup>rd</sup> March** Last Survey **19<sup>th</sup> May** 18**76**  
*Rev 25/5/76*

683 on the **S.M.S. Andalusia** Master **W<sup>m</sup> Christie**  
 TONNAGE under Tonnage Deck **243.12** Built at **Marshall** When built **1863** YEAR. MONTH. **10**  
 Ditto of Spar Deck, or Awaiting Deck  
 Ditto of Raig, or Raised Qr. Deck **17.22** Owners **Armstrong Bros** Port belonging to **Glasgow**  
 Ditto of Houses on Deck **5.60** Residence **3 Royal Exchange Emb. Glasgow**  
 Gross Tonnage **260.02** By whom built **Swan** Destined Voyage **Glas.**  
 Crew Space, as per Rule **15.35** If Surveyed Afloat or in Dry Dock **Kelvinhaugh Slip and Afloat**  
 Register Tonnage, cut on Beam **166.96** Engine Room  
 Reg. Tons as St<sup>r</sup> mer, cut on Bm. **166.96** Length of Poop **ft. Ditto, Forecastle 15' 6"** ft. Ditto, Raised Quarter Deck **40' 8"** ft. Years assigned. Character in Register Book. **A1**  
 Last Survey, No. **13116** Port **Iron** Classed **P. 74**

REPAIRS, OR EXAMINATION AS PER RULE of Decay &c  
*SS Iron No. 74*  
 Engines and boilers taken out the floor plates - intercostal keelson plates and reverse angle iron in the boiler space renewed also the lower part of the boiler bulkhead some rivets in bottom renewed lower part of frames under boiler doubled on the reverse side where cracked the cement there renewed the main hatchway now altered to 17' 10" x 10' - a new after hatch formed 8' 8" x 8' (the fore one 5' 11" x 8') the deck plating alongside main hatch extended 2 beams before the hatch main deck part west and part retained raised quarter deck renewed a dummy forecabin 15 1/2 feet long now erected + a water ballast tank for the length of 8 spaces of frames abaft the fore bulkhead now added and tested as required per rule. Iron chipping beams now fitted in main hatchway the bottom scraped and recoated -  
 28 length of main ballast tank

Present Condition of the						
Decks	Good	Treenails	Rivets	Good	Windlass and Capstan	Good
Waterways	"	Breasthooks and Stemson		"	Pumps	"
Comings	"	Transoms, Pointers, and Crutches		"	Boats	"
Upper Deck Beams & Fastenings	"	Timbers of the Frame at the openings		"	Masts, Yards, &c.	Seen the deck
Lower Deck Beams & Fastenings	"	Ditto Ditto at other places		"	Condition, how ascertained	Good
Keelsons	"	Keelsons		"	Sails	Said to be complete
Clamps and Shelves	"	Clamps and Shelves		"	Anchors	No. of 25-15 116
Ceiling	"	Ceiling		"	Cables	Said to be complete
Rudder	"	Rudder		"	Hawsers and Warps	Good
Copper	When put on 1863 70 76	Copper	When put on 1863 70 76	"	Standing & Running Rigging	Good
Caulking of		Caulking of		"	Engine Room Skylights	Good
Bottom, Deck, & Waterways	Good	Bottom, Deck, & Waterways	Good	"	Coal Bunker, Openings, Lids, &c.	Good
Scuppers	Good	Scuppers	Good	"	Cargo and Main Hatchways	Good
Hatches	Good	Hatches	Good	"	General Observations, Opinion as to Class, &c.	

This vessel is now in good and efficient condition eligible to remain as classed **A1**

The Amount of Entry Fee ... £ 1 : - : received by me, **May 1876**  
 Special ... £ 2 : 2 : 23<sup>rd</sup> May 1876  
 Certificate (if required) ... £ - : 5 :  
 (Travelling Expenses, if any, £ - : - :)  
 Committee's Minute **26<sup>th</sup> May** 18**76**  
 Character assigned **A1**  
 28 Ballast found bright  
 24/5/76

Surveyor to Lloyd's Register of British and Foreign Shipping.  
 © 2019 Lloyd's Register Foundation  
 IRON 466-0288