

# Report of Survey for Repairs, &c., of Engines & Boilers.

(Received at London Office, \_\_\_\_\_)

TUES 14 MAY 1889

No. \_\_\_\_\_ Date of Writing Report 13. 5. 89 188 89 Port of \_\_\_\_\_  
 No. in Reg. Book. 1109 Survey held at London Date, first Survey Apr. 29 Last Survey May 8 1889  
 on the Machinery of the S. S. "Austral" Master \_\_\_\_\_ No. of Visits 3  
 Tonnage { Gross 5589 Vessel built at Glasgow By whom J. Elder & Co When 1881-12  
 { Net 3271 Engines made at \_\_\_\_\_ When 1881 Boilers, when made (Main) 1881 (Donkey)  
 Registered Horse Power } 1000 Owners Orient S. N. Co. Port Glasgow Voyage \_\_\_\_\_  
 No. of Main Boilers 4 Steam Pressure in Main Boilers 95 lbs.  Surveyed Afloat  in Dry Dock Tilbury Class of Vessel & Machinery 100 A1.  
 in Donkey Boiler \_\_\_\_\_ (State name of Dock.) \_\_\_\_\_ (As in Register Book, including date of last Boiler Survey.) - I.M.C. 5. 88.

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_  
 Particulars of Examination and Repairs (if any) Annual B.S.  
 (State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs.) Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case \_\_\_\_\_

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? \_\_\_\_\_

If this was not done, state for what reasons? \_\_\_\_\_

And what parts of the Boilers could not be thus thoroughly examined? \_\_\_\_\_

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each boiler? \_\_\_\_\_

*Vessel placed in dry dock, sea connections examined. Found to be in good condition, the propeller & its connections sound & the tail shaft a good fit in Stern bush. Main boilers examined internally & externally & found to be in good condition. - Safety valves in good condition & tested under steam to the W.P. of 95 lbs.*

*The watch boiler has not been examined.*

General Observations, Opinion, and Recommendation:— *The main boilers being now in good & safe working condition renders the vessel eligible in my opinion to remain as classed & have the notification B.S. recorded when the watch boiler has been examined say in about 4 mths. (The probable return of the vessel*

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for 15 - 5 1889 received by me, 27/6 1889
Survey Fee (per Section 28) .....	£ 3 : 3 :	
Special Damage Fee (per Section 28) .....	£ : :	
Certificate (if required) as per margin .....	£ : :	
Travelling Expenses (if chargeable).....	£ : :	

*Geo. E. Wiseman*  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 17 MAY 1889  
 Assigned Note for Completion

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

Insert Character of Ship and Machinery precisely as in the Register Book.



N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that this vessel  
will be eligible to have  
B.S. 5. 29. recorded.  
when the donkey  
boiler has been  
surveyed  
W.A.  
16.5.29.

