

(Received at London Office

Date of writing Report 24<sup>th</sup> Aug. 1894 When handed in at Local Office 18 Port of London

No. in Reg. Book. Survey held at Tilbury Date, First Survey and Last Survey 23<sup>rd</sup> Aug. 1894

on the Machinery of the Wood, Iron or Steel S. S. "Austral" (No. of Visits) Master J. M. Luke.

Tonnage { Gross 5524 Vessel built at Glasgow By whom J. Elder & Co. When 1881 YEAR. MONTH.  
Net 3214

Registered { 1000 Engines made at Do. When 1881 Boilers, when made (Main) 1881 (Donkey) 1881  
Horse Power { Four No. of Main Boilers one Owners Orient Steam Nav<sup>y</sup> Co. Port Glasgow Voyage Australia  
No. of Donkey Boilers one

Steam Pressure—95 If Surveyed Afloat or in Dry Dock Tilbury dry dock. Particulars of Classification (which must be inserted  
in Main Boilers 90 (State name of Dock.) precisely as in Register Book & Supplements).  
in Donkey Boilers 90

*Last Survey No.*.....*Port*

*Particulars of Examination and Repairs (if any)*

*(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. 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 (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.*

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do.	"	Donkey	"	"	"
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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 ?

Did the Surveyor examine the Safety Valves of the Main Boiler?

At what pressure were they afterwards adjusted under steam?

**Did the Surveyor examine the Safety Valves of Donkey Boiler?**

To what pressure were they afterwards adjusted ?

If the Survey is not complete state what arrangements have been made for its completion?

Complete.

Sea-connection & propeller fastenings examined & found in order

General Observations, Opinion, and Recommendation:— *This vessel's machinery, so*  
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 1,01, B.&M.S. 1,01 or  $\frac{1}{2}$  L.M.C. 1,01, 140 lb., F.D., &c.)  
*far as seen, is in safe working condition and the vessel is eligible,*  
*in my opinion, to remain as classed without fresh record*  
*of survey.*

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for
Survey Fee (per Section 28).....	£	:	:	18
Special Damage Fee (per Section 28).....	£	:	:	
Travelling Expenses (if chargeable).....	£	:	:	Received by me,
				18

\* State if Certificate is required

Committee's Minute FRIDAY 31 AUG 1894

*Assigned*

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

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*It is submitted that  
this vessel is eligible to  
remain AS CLASSED.*

*N.A.  
30.8.94*

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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