No. 52621

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

(Received at London Office)

Date of writing Report 31st July 1893 When handed in at Local Office 18 Port of London.

No. in Reg. Book. 1005 Survey held at Tilbury Date, First Survey and Last Survey 27th July 1893

on the Machinery of the ~~Wood~~, ~~Iron~~ or Steel S. S. "Austral" Master J. M. Luke

Tonnage { Gross 5524 / Net 3214 } Vessel built at Glasgow By whom J. Elder & Co. When Year 1881 Month 12.

Registered Horse Power 1000 Engines made at Glasgow When 1881 Boilers, when made (Main) 1881 (Donkey) 1881

No. of Main Boilers Four Owners Orient Steam Navn Co. Port Glasgow Voyage Australia

Steam Pressure— in Main Boilers 95 If Surveyed ~~Afloat or~~ in Dry Dock Tilbury dry dock. (State name of Dock.)

in Donkey Boiler ✓

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. ✠ for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
✠ 100 A1. 6.90		✠ L.M.C. 11.92.
S.S. Gls. No 3-3.84		
S.S. Lon. No 1-88.		

Last Survey No. Port

Particulars of Examination and Repairs (if any) Condition

(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? No

Do. " Donkey " " " No

If this was not done, state for what reasons? Not due for survey.

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? No

At what pressure were they afterwards adjusted under steam? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? Not adjusted

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

Vessel placed in dry dock - sea-connections, propeller tits fastenings examined & found in good order.

General Observations, Opinion, and Recommendation:— The machinery of this vessel, so far as seen, is in safe working condition, eligible, in my opinion, to remain as classed, without fresh record of survey.

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 9,92, B.&M.S. 9,92 or ✠L.M.C. 9,92 as the case may be.)

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

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

*State if Certificate is required

THE 15 AUG 1893

Committee's Minute

Assigned

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

*Certificate to be sent to

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

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

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

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.

Bof 14/8/93 -

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.