

Report of Survey for Repairs of Engines and Boilers.

No. _____ (Received at London Office, _____)

No. in Reg. Book. Survey held at London Date, first Survey June 26 Last Survey June 29 1882

1423 on the Machinery of the S. S. "Aurora" (Number of Visits 3 Year _____)

Tonnage, Gross <u>711</u>	Built at <u>Newcastle</u>	When built <u>1863</u>
Ditto, Net <u>446</u>	Owners <u>London S. S. Co.</u>	Port belonging to <u>London</u>
Diameter of Cylinder <u>26" + 57"</u>	Compd. Engines made by <u>Palmers Co</u>	Compd. When made <u>1872</u>
Length of Stroke <u>30"</u>	Boilers made by <u>Do.</u>	When made <u>1872</u>
Pressure of Steam <u>75 lbs.</u>	If Surveyed Afloat or in Dry Dock <u>Pontoon & Aft.</u>	Classed <u>95A1</u>
Registered Horse Power <u>160</u>	(State name of Dock.)	Years assigned. Character in Register Book.

Last Survey No. _____ Port _____ Lloyds M.C. 7.80.
B.S. 8.81.

Particulars of Repairs and Examination For Annual Survey

(State cause of Repairs.)

Vessel placed on Pontoon sea connections examined & overhauled, two new cast iron distance pipes fitted. Propeller & its connections found to be sound. Tail shaft down $\frac{3}{16}$ " in Stern bush. Boilers examined Furnaces & combustion chambers in fairly good condition. Shells of Boilers good. Fifty five new screwed stays have been fitted at back & sides of combustion chambers. Four & Aft stays found to be in good condition. Safety Valves examined, in good condition. Superheater examined & found to be in good condition, three new stays have been fitted. A new donkey boiler has been fitted. Safety valve loaded with a direct weight to 45 lbs. per sq. in.

General Observations, Opinion, and Recommendation:— The Boilers being now in good & safe working condition renders the vessel eligible in my opinion to remain as classed & than the notification B. S. 7. 82 recorded provided that the boilers are again examined within 12 mths. from this date as per rule

Entry or Registering Fee... £ 4 : 4 :
Survey Fee (per Section 28) ... £ 2 : 2 :
Certificate (if required) ... £ : :
(Travelling Expenses, if any, £)

received by me, 478 1882

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

Committee's Minute Friday, 28th July, 1882.

Assigned



Lloyd's Register
Foundation

LON668-0468

It is submitted that this vessel is eligible to remain as classed and have the Notification B.S. 782 recorded provided the main boilers are resurveyed in 12 months as per Rule

D. J.
20/7/82.

General Observations, Opinions, and Recommendations:

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