

*16832

Report of Survey for Repairs of Engines and Boilers.

No. 1393 on the S.S. "Aurora"
 No. in Reg. Book. 1393 Survey held at London Date, first Survey July 27th Last Survey 11th Augth 1876
 Owners London Steam S. Coy Limited Port belonging to London Tons 446
 Classified 95 A 1 Years assigned. 6.75 Character in Register Book.

Diameter of Cylinders 26" + 31" Engines made at Newcastle When made 1872
 Length of Stroke 30" Pressure of Steam 45 lbs per sq inch By whom made Newcastle compound by Palmer
 Nominal Horse Power 160

Particulars of Repairs and Examination The Engines and Boilers of this vessel have undergone a thorough overhaul & examination Low Pressure Slide Valve & Gyl face scraped up. Screw Shaft & Stem tube examined in Portoon, new outer Bushes fitted all Sea Connections to Engines & Boilers examined & repaired where necessary. Faulty arrangements of Donkey Suction & Sea Cock in aft Compartment shut off. Bilge Suction in Engine Room fitted with a check Valve under control of Chief Engineer only, until alterations has been made. Manhole door belonging to Aft Compartment removed & fitted on Engine Room Bulkhead in case of Accident. to after part of ship. Boiler tubes taken out to clean the intricate parts of Boilers. Superheaters examined and stays where deteriorated taken out and renewed. Holes bored in internal plates of Superheaters to ascertain amount of deterioration. Pressure on Safety Valve of Donkey Boiler reduced from 57 lbs to 45 lbs per sq inch.

The Machinery of this vessel is now in safe & efficient working condition and in my opinion eligible to have the notification of Lloyd's M.C. in the Register Book and a Machinery certificate from date of last Survey.

The Amount of Fee ... £ 4 : 4 : 0 received by me,
 Certificate (if required) ... £ — : — : 29 Aug 1876

(Travelling Expenses, if any, £ ...) Committee's Minute 1st September 1876

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



© 2019 Lloyd's Register Foundation
 R0N467-0470

(Condition of Engines and Boilers to be clearly stated.)

(The Surveyors are requested not to write on or below the space.)

Quinora



© 2019

Lloyd's Register
Foundation