

# Report of Survey for Repairs of Engines and Boilers.

No.

(Received at London Office, 25.3.80)

No. in Reg. Book. Survey held at *London*

Date, first Survey and Last Survey *Mar. 22<sup>nd</sup> 1880*

*9* on the Machinery of the *S. S. "Orient"*

(Number of Visits *1*)

Tonnage, Gross *5386*

Built at *Glasgow*

When built *1879*

Ditto, Net *3440*

Owners *Orient Steam Nav. Co.* Port belonging to *Glasgow*

Diameter of Cylinder *36yds. 60" x 85"*

Engines made by *J. Elder & Co.*

When made *1879*

Length of Stroke *60"*

Boilers made by *J. Elder & Co.*

When made *1879*

Pressure of Steam *75 lbs.*

If Surveyed Afloat or in Dry Dock *Dry Dock*

Classed *100A1*

Registered Horse Power *1000*

Last Survey No.

Port

*Lloyd's M.C. 7.79*

Particulars of Repairs and Examination *Examined sea connections and propeller which were found in good condition. High pressure piston taken out of cylinder, examined - Cylinder which was in good condition, the piston rod was found to be bent. This rod has been placed in the lathe & made true. Engines undergoing the usual over haul.*

General Observations, Opinion, and Recommendation:— *In my opinion this ship is eligible to remain as Classed.*

Entry or Registering Fee ... £ : :

Survey Fee ... £ - : -

Certificate (if required) ... £ : :

received by me, }  
18 }

(Travelling Expenses, if any, £ )

Committee's Minute

*Tuesday, April 6<sup>th</sup> 1880.*

*Assigned*

*Geo. E. Merriamson.*

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



Report of Survey for Repairs of Engines and Boilers.

The Propeller steam tube, and all sea connections, in this vessel have been examined in dry dock, and are reported to be in good condition. Submitted that she is eligible to be named as classed.

25.3.80