

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

47165

No. \_\_\_\_\_ Port of \_\_\_\_\_  
(Received at London Office,  
 No. in Survey held at London Date, first Survey 13<sup>th</sup> April Last Survey 14<sup>th</sup> April 1887  
 Reg. Book 656 on the Machinery of the S. S. Principia (Number of Visits 2)  
 Tonnage, Gross 2749 Built at Newcastle When built 1881 11  
 Ditto, Net 1790 Owners (Newton Bros & Co) Port belonging to London  
 Diameter of Cylinder 38 70 Engines made by Palmer's Co When made 1881  
 Length of Stroke 48 Boilers made by (i) When made 1881  
 Pressure of Steam 80 If Surveyed Afloat or in Dry Dock James Thos Dock Classed 120 A 1  
 Registered Horse Power 300 (State Name of Dock.) 12 86  
 Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_ + L.M.C. 5. 86

Particulars of Repairs and Examination Annual Boiler Survey  
(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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.)

Examined sea cocks & connections & found them good.  
Examined the 2 main double ended boilers and 2 domes and found them good.  
Examined the donkey boiler & found it good. A patch has been fitted over the weld in the uptake where it had split.  
Examined the safety valves & found them in good working order.

General Observations, Opinion, and Recommendation:— As far as seen the  
(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)  
machinery of this vessel is in a safe working condition and eligible in my opinion to have the notification B. S. recorded in the Register Book.

*Submitted that this vessel is eligible to have B.S. 4. 87*  
MD  
29. 4. 87

Office or Registration Fee (per Sec. 27) ..... £ : : ✓  
 Survey Fee (per Section 28) ..... £ 2 2 -  
 Special on Damage, Fee (per Section 28) ..... £ : :  
 \*Certificate (if required) to be sent as per margin.. £ : :  
 Travelling Expenses (if chargeable) ..... £ : :  
 received by me, 24. 5. 1887

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

Committee's Minute TUESDAY 3 MAY 1887  
 Assigned B. S. 4. 87