

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

No. 46864 Port of London Date, first Survey Dec. 11 Last Survey Dec. 20 1886  
 No. in Reg. Book. Survey held at London (Number of Visits 9 Year Month)  
301 on the Machinery of the S.S. "Persian Monarch"  
 Tonnage, Gross 3923 Built at Dumbarton When built 1880-9  
 Ditto, Net 2569 Owners Royal Exch. Shppg. Co. Port belonging to London  
 Diameter of Cylinder 46 + 8" Engines made by D. Rowan When made 1880  
 Length of Stroke 57 Boilers made by D. When made 1880  
 Pressure of Steam 80 lbs. If Surveyed Afloat or in Dry Dock L.S. Mks. D. Dr. Classed 100A1  
 Registered Horse Power 500 (State name of Dock.)  
 Last Survey No. 601 Port New L.M.C. 9.35.

Particulars of Repairs and Examination On acct. of damage & Annual 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.)

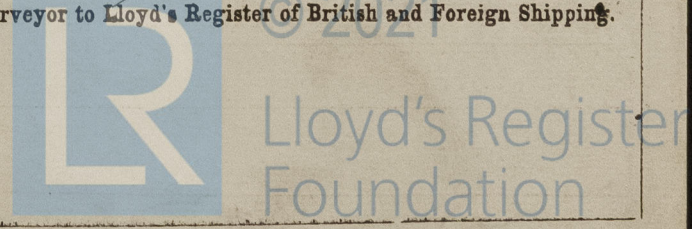
Vessel placed in dry dock, sea connections examined & found to be in good condition. Propeller disconnected, tail shaft drawn, examined, found to be in good condition, the stern bush renewed & the propeller properly fitted on shaft. Crank shaft examined, a slight transverse mark observed in forward fillet of after crank pin but does not appear to be of consequence the remainder of shaft good. Examined three main double ended boilers internally & externally, one of the furnaces found to be patched, which appears sound, the remainder of boilers found to be in good condition. Safety valves in good condition. Two vertical which boilers examined a small patch fitted in Pt. boiler at bottom of water space close to fire door, the rest of boilers found to be in good condition & satisfactorily tested with hydraulic pressure to 120 lbs. □ Safety valves examined & found in good condition

General Observations, Opinion, and Recommendation:— The boilers being now in good & safe working condition & the machinery as far as seen, renders the vessel eligible in my opinion to be marked in the Register Book with B.S. 12.86. provided that the boilers are again examined within 12 mths: as per rule.  
 (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.)

Office or Registration Fee (per Sec. 27)..... £ : :  
 Survey Fee (per Section 28) ..... £ 3 : 3  
 Special on Damage, Fee (per Section 28) ..... £ 15/6/8  
 \*Certificate (if required) to be sent as per margin.. £ : :  
 Travelling Expenses (if chargeable) ..... £ : :

received by me  
 15/1/87  
 Geo. F. Wierman  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 7 JAN 1887  
 Assigned B.S. 12.86



LDN674-0115



It is submitted that this vessel is  
eligible to have the notification  
B.S. 12. 86 recorded the boilers  
being subject to resurvey as per Rule

DP  
3/1/87

