

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

(Received at London Office,)

No. 834 in Reg. Book. Survey held at London Date, first Survey and Last Survey 7th Nov 1884
834 on the Machinery of the S.S. "Lydian Monarch" (Number of Visits one)
 Tonnage, Gross 3916 Built at Dumbarton When built 1881
 Ditto, Net 2546 Owners Royal Exchange Sh. Co Port belonging to London
 Diameter of Cylinder 46 + 87 Engines made by D. Rowan When made 1881
 Length of Stroke 57 Boilers made by Do When made 1881
 Pressure of Steam 80 If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.)
 Registered Horse Power 500 Character in Register Book. Classed 100 A 1
 Last Survey No. 500 Port & L.M.C. 7.81

Particulars of Repairs and Examination of Low Pressure Piston

(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.)

Upper part of piston carefully examined. The surface is marked with the appearance of a crack extending right round the piston and also in some parts radially. This has been cut across in several places, and the metal found quite sound; the chips coming off across the marks in one piece. In our opinion the piston, so far as can be seen from the upper surface, is quite sound, the marks on it being merely the result of the surface of the iron mould in which it was cast becoming cracked in drying.

General Observations, Opinion, and Recommendation:—

(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) £ — : — : —
 Special Damage Fee (per Section 28) £ — : — : —
 Certificate (if required) £ — : — : —
 Travelling Expenses (if chargeable) £ — : — : —

received by me,
188

James J. McIntosh David Purves
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

TUESDAY 25 NOV 1884

Assigned



Lloyd's Register
Foundation

Insert Character of Ship and Machinery precisely as in the Register Book.

LON673-0474