

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

No. 128 Date of Writing Report Jan: 26th 1891 Port of London
 No. in Reg. Book. 128 Survey held at London Date, first Survey Jan: 21st Last Survey Jan: 29th 1891
 on the Machinery of the sp. "Pathaw" Master G. Roy No. of Visits 3
 Tonnage { Gross 2489 Net 1762 Vessel built at Glasgow By whom Aitken & Mansel When 1883 YEAR. MONTH. 3
 Registered Horse Power 350 Engines made at Glasgow When 1883 Boilers, when made (Main) 1883 Donkey)
 No. of Main Boilers 2 Owners Mogul S.S. Co. Ltd Port Rochester Voyage Middlebro
 Steam Pressure in Main Boilers 80 If Surveyed Afloat or in Dry Dock afloat in London Docks Class of Vessel & Machinery +100 A.1.4-90
 in Donkey Boiler ✓ (State name of Dock.) London Docks (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) + Linc 8-89

Last Survey No. Port S.S. Gls: 20-1-89

Particulars of Examination and Repairs (if any) 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

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? Yes.

If this was not done, state for what reasons? Donkey boiler was in use.

And what parts of the Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each boiler?

Examined main boilers and safety valves and found in good condition -
 Main boiler safety valves blew at 75 lbs per sq in. The washers could not be taken out whilst boilers were under steam and as 80 lbs per sq inch is the pressure allowed by the Rules, it is submitted that the safety valves be re-set at Middlebro to which the vessel has now sailed.

To complete the survey:— The main safety valves to be adjusted under steam to 80 lbs pressure. The donkey boiler & safety valve examined & the safety valve adjusted under steam.

General Observations, Opinion, and Recommendation:— So far as seen the machinery of this vessel is in good condition and eligible in my opinion to remain as classed with record of B.S. 1-91 when survey has been completed as stated above.

Office or Registration Fee (per Sec. 27)..... £ 1: 10: 0 Fees applied for 30/1/1891
 Survey Fee (per Section 28)..... £ : : :
 Special Damage Fee (per Section 28)..... £ : : :
 Certificate (if required) as per margin..... £ : : :
 Travelling Expenses (if chargeable)..... £ : : :
 Received by me, H.P. Cornish
3/2 1891
 Feb. 27 FEB 1891
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
 Assigned Deferred for
Copy of machine completion
29/1/91.
 LON 692-0026

It is submitted that this vessel will be
eligible to have B.S. 1-91 recorded, when
the donkey boiler and its safety valve
have been examined, and the
safety valves of the main
and donkey boilers
adjusted under
steam.

W.A.
31-1-91

