

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

SAT. JUL 18 1896

(Received at London Office)

Date of writing Report 17 July 1896 When handed in at Local Office 18 Port of London
 No. in Reg. Book. 13 Survey held at London Date, First Survey 8 July Last Survey 17 July 1896
 on the Machinery of the Wood, Iron or Steel S. S. "Mabel" Master J. B. Mathfield
 Tonnage { Gross 370 Vessel built at Leith By whom S. & H. Morton & Co When 1889 Boilers, when made (Main) 1889 (Donkey) 1889
 Net 237 Engines made at Leith Owners J. Burnett & Sons Port London Voyage France
 Registered Horse Power 80 No. of Main Boilers one No. of Donkey Boilers one
 Steam Pressure in Main Boilers 160 lbs in Donkey Boilers 160 lbs Surveyed Afloat in Dry Dock Battlebridge & Co. Regent Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. PortParticulars of Examination and Repairs (if any) Boiler Survey

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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 (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do.

Donkey

If this was not done, state for what reasons?

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?

Did the Surveyor examine the Safety Valves of the Main Boiler?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

Has the propeller shaft been drawn and examined at this time?

If the Survey is not complete state what arrangements have been made for its completion?

Vessel placed in dry dock. Examined Propeller, Bush & all sea connections fastenings and found them satisfactory.
Examined Main Boiler externally and internally and found it in good condition
Examined Donkey Boiler externally and internally and found it in good condition.
Examined Main & Donkey Boiler safety valves and found them satisfactory.
Examined Main & Donkey Boilers under steam and adjusted safety valves to working pressures.

General Observations, Opinion, and Recommendation: The Machinery of this vessel,
 (State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)
so far as seen, is now in a safe working condition & eligible in my opinion to have B.S. 7.96 Recorded in the Register of this society.

Office or Registration Fee (per Sec. 27) £ 1 10 0
 Survey Fee (per Section 28) £ 1 10 0
 Less 10% £ 1 1 0
 Special Damage Fee (per Section 28) £ 1 1 0
 Travelling Expenses (if chargeable) £ 1 1 0

Fees applied for

20.7 1896

Received by me,

22/7/96

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

*State if Certificate is required

Committee's Minute

TUES. JUL 21 1896

Assigned

B.S. 7.96



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