

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

Date of writing Report 27<sup>th</sup> Dec<sup>r</sup> 1894 When handed in at Local Office 18 Port of London  
 No. in Reg. Book. 413 Survey held at London Date, First Survey 18<sup>th</sup> Dec<sup>r</sup> Last Survey 21<sup>st</sup> Dec<sup>r</sup> 1894  
 on the Machinery of the Wood, Iron or Steel S.S. "Mississippi" Master Gates  
 Tonnage Gross 3732 Net 2388 Vessel built at Belfast By whom Harland & Wolff When 1890 YEAR. MONTH.  
 Registered Horse Power 375 Engines made at Do When 1890 Boilers, when made (Main) 1890 (Donkey) 1890  
 No. of Main Boilers Two Owners Atlantic Transport Co. Ltd. Port London Voyage New York  
 No. of Donkey Boilers One If Surveyed Afloat in Dry Dock Royal Albert dry dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers 180 (State name of Dock.)  
 in Donkey Boilers 90

Last Survey No. 55994 Port London.Particulars of Examination and Repairs (if any) Complete S.S. No. 100A1.

(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? NoDo. " Donkey " " " NoIf this was not done, state for what reasons? Brs. previously exd.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? NoAt what pressure were they afterwards adjusted under steam? Not adjustedDid the Surveyor examine the Safety Valves of Donkey Boiler? NoTo what pressure were they afterwards adjusted? Now adjusted to 90 lbs.If the Survey is not complete state what arrangements have been made for its completion? Complete.

Now done. Vessel placed in dry dock - all sea & bilge connections, propeller, stem bush, propeller shaft (drawn inboard) examined. The cylinders, pistons, slide valves, condenser, pumps, thrust & tunnel shafting examined and the safety valves of Donkey boiler adjusted under steam.

General Observations, Opinion, and Recommendation:— This vessel's machinery is now  
 (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. 4,94, B.&M.S. 4,94 or L.M.C. 4,94, 110 lb., F.D., &c.)  
in safe working condition and eligible, in my opinion, to remain as  
classed, with record of L.M.C. 10-94. entered in the Register Book.

Office or Registration Fee (per Sec. 27)..... £ :  
 Survey Fee (per Section 28)..... £ :  
 Special Damage Fee (per Section 28)..... £ :  
 Travelling Expenses (if chargeable)..... £ :  
 \*State if Certificate is required

Fees applied for

18  
 Received by me,  
 18

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

Committee's Minute

Assigned

TUES, 0 JAN 1895

+ L.M.C. 10, 94



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Foundation

LON701-0137



It is submitted that  
this vessel is eligible for  
THE RECORD

+LMC-10-94

~~AM~~  
7.1.95-

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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