

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

SAT. 19 DEC 1894

(Received at London Office)

Date of writing Report *Dec 14* 18 *94* When handed in at Local Office *18* Port of *London*
No. in Reg. Book. *665* Survey held at *London* Date, First Survey *Dec 7* Last Survey *Dec 13* 18 *94*
on the Machinery of the *Wood, Iron or Steel* *S.S. "MIMOSA"* Master *Bone*
Tonnage Gross *1688* Net *1073* Vessel built at *Newcastle* By whom *Edwards & Son* When *1888* 3
Registered Horse Power *140* Engines made at *Stockton* When *1888* Boilers, when made (Main) *1888* (Donkey) *1888*
No. of Main Boilers *1* Owners *(J. Stephens & Sons)* Port *London* Voyage *Gibraltar*
No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Survey Com: Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
Steam Pressure in Main Boilers *160 lbs* in Donkey Boilers *120 lbs* (State name of Dock.)

Last Survey No. *1225* Port *Port*
Particulars of Examination and Repairs (if any) *B.S.*

(Periodical Surveys, when held, must be reported in detail and seriatim 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 be as 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? *Yes*
Do. " Donkey " " " *Yes*
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? *No*
Did the Surveyor examine the Safety Valves of the Main Boiler? *no adjusted*
At what pressure were they afterwards adjusted under steam? *No.*
Did the Surveyor examine the Safety Valves of Donkey Boiler? *not adjusted.*
To what pressure were they afterwards adjusted? *Survey &c completed on vessel's return to the U.K. within three months time.*
If the Survey is not complete state what arrangements have been made for its completion? *Examined Main & Donkey Boilers internally & externally. Found all in good condition except the uptake tube of the Donkey Boiler which was cracked round the bottom flange. This flange has now been cut off & a new flanged end fitted & riveted on. The L.P. crank shaft was found to be flawed at the after end of the pin. The spare crank shaft has now been fitted.*

To complete the Survey. The safety valves of Main & Donkey Boilers to be examined & adjusted under steam.

General Observations, Opinion, and Recommendation:— *This vessel's Boilers are now as far as I can see in good condition & in my opinion the vessel will be eligible for record B.S. 12. 94 when the Survey has been completed*

Office or Registration Fee (per Section 27) £ : :
Survey Fee (per Section 28) £ *1* : *10* : *0*
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Fees applied for *17. 12. 18 94*
Received by me, *22. 1. 18 95*
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required
Committee's Minute
Assigned *Deferred for compl. of B.S.*
pk. B.S. Rpt to him 5/3/95
TUES. 18 DEC 1894
Lloyd's Register Foundation
LON 704-0072