

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

(Received at London Office)

FRI 4 MAY 1894

Date of writing Report *3<sup>rd</sup> May 1894* When handed in at Local Office *18* is *Port of London*

No. in Reg. Book. *7* Survey held at *London.* Date, First Survey *25<sup>th</sup> April* Last Survey *2<sup>nd</sup> May 1894*

on the Machinery of the *Wood, Iron or Steel* *S.S. "Dacia"* (No. of Visits) *3* Master *A. S. Thomson*

Tonnage { Gross *1856* Net *1473* Vessel built at *Sunderland* By whom *J. Laing* When *1867* Boilers, when made (Main) *1875* (Donkey) *1887*

Registered Horse Power *170* Engine made at *India Rubber & G. P. Jell. Works* Port *London.* Voyage *Not fixed*

No. of Main Boilers *Two* Owners *India Rubber & G. P. Jell. Works* Steam Pressure— in Main Boilers *70* If Surveyed Afloat or in Dry Dock *River Thames* (State name of Dock.)

in Donkey Boiler *80* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. *LM* Port *54596*

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 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? *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? *-*

Did the Surveyor examine the Safety Valves of the Main Boiler? *Yes.*

At what pressure were they afterwards adjusted under steam? *Dead weight for 70 lbs. press*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *Yes. (Spring)*

To what pressure were they afterwards adjusted? *75 lbs.*

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

CHARACTER. For Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of S.B., if any).
<i>Star dk. 7.93. S.S. Lox 703-193</i>		<i>L.M.C. 193.</i>

Both Main and Donkey boilers examined internally and externally and found in good condition. Safety valves of Main and Donkey boilers examined and D.B. safety valves adjusted under steam to above pressure.

General Observations, Opinion, and Recommendation:— *The boilers of this vessel are in safe working condition and the vessel is eligible, in my opinion, to remain as classed with record of B.S. 5.94. entered in the Register Book.*

Office or Registration Fee (per Sec. 27) £ : : Fees applied for *5/4* 1894

Survey Fee (per Section 28) £ *2 0 0* Received by me, *R. Elliott*

Special Damage Fee (per Section 28) £ : : 10.

Travelling Expenses (if chargeable) £ : : *10/5* 1894

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

Committee's Minute *TUES. 8 MAY 1894*

Assigned *B.S. 5.94*



