

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

(Received at London Office)

SAT. 2 SEP 1893

Date of writing Report *May 23* 18*93* When handed in at Local Office *London* is *Port of London*
 No. in Reg. Book *326* Survey held at *London* Date, First Survey *May 10* Last Survey *May 20 1893*
 on the Machinery of the *Wood, Iron or Steel* *S.S. SCIENCE* (No. of Vents *4*)
 Master *Crofton*
 Tonnage Gross *1357* Net *871* Vessel built at *Sunderland* By whom *W. Pile & Co.* When *1868* YEAR. MONTH. *3*
 Registered Horse Power *128* Engines made at *London* When *1871* Boilers, when made (Main) *1887* (Donkey) *1887*
 No. of Main Boilers *Two* Owners *Westcott & Lawrence* Port *London* Voyage *Mediterranean*
 Steam Pressure in Main Boilers *80 lbs.* If Surveyed Afloat or in Dry Dock *Millwall Dock*
 in Donkey Boiler

Last Survey No. *54094* Port *London*Particulars of Examination and Repairs (if any) *B. S.*

(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?

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

Owners have arranged to have Donkey boiler ready for examination on vessels return from present voyage in about ten weeks time.

Examined Main Boilers internally & externally & Safety valves, all found to be in good condition. The Safety Valves were afterwards adjusted under Steam to lift at 80 lbs pressure per sq.

To complete the survey. the Donkey boiler & its safety valves to be examined & the safety valves adjusted

General Observations, Opinion, and Recommendation:—

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus for example, B.S. 9, 92, B.M.S. 9, 92 or L.M.C. 9, 92, as the case may be.)

as far as seen in good condition & in my opinion the vessel is eligible to remain as classed & have notification B.S. 5. 93. recorded in the Register book when the survey has been completed.

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee (per Section 28) £ *2 0 0*
 Special Damage Fee (per Section 28) £ : :
 Travelling Expenses, (if chargeable) £ : :

Fees applied for

24/5/93

Received by me,

9/6/93

*State if Certificate is required

Committee's Minute

Assigned

Deferred for Rpt 12/5/93 complete of B.S.

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

TUES. 20 MAR 1894

TUES. 30 MAY 1893

TUES. 27 MAR 1894

TUES. 19 SEP 1893

TUES. 5 SEP 1893

FRI 25 MAY 1894

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