

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

(Received at London Office FRI, 18 JUN 1897)

Date of writing Report June 17, 1897 When handed in at Local Office

No. in Reg. Book. Survey held at London.

634. on the Machinery of the Wood, Iron or Steel S.S. Silver Town Date, First Survey May 12 Last Survey June 7, 1897, Master Mr. Watson.

Gross 4935

Net 3724

Registered Power 466

of Main Boilers 4

of Donkey Boilers 1

Steam Pressure in Main Boilers 80 lbs

in Donkey Boilers 80 lbs.

Vessel built at New.

By whom C. Mitchell &amp; Co.

When 1873. 3.

Engines made at Do.

When 1873 Boilers, when made (Main) 1000 (Donkey) 1000

Owners Ind: Rab: Gut: Par: &amp; Del: Works Co. Port London Voyage North Atlantic.

If Surveyed Afloat or in Dry Dock J.A. Dry D. &amp; Victoria D.

(State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements).

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Survey (including date of N.B., if any).
X 100 A.I. 1.97.		L.M.C. 2.95.
S.S. London 3. 6.86.		N.B. 80.
- - - 2. - 95.		B.S. 5.96.

Last Survey No. Port

Particulars of Examination and Repairs (if any) B.S. 1873.

(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?

Yes.

Do. " Donkey " "

Yes.

If this was not done, state for what reasons?

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?

80 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler?

No Yes.

To what pressure were they afterwards adjusted?

80 lbs.

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

If spare propeller shaft fitted, state whether new?

✓

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done?

Completed.

Examined propeller, stem bush, &amp; sea connections fastenings, shaft down 1/8". All in good condition.

Examined Main &amp; Donkey Boilers and Safety valves &amp; adjusted Safety valves under steam to the above pressure.

## General Observations, Opinion, and Recommendation:—This vessel's Boilers & Engines

(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, &amp;c.; thus, for example, B.S. 0.95, B.&amp;M.S. 0.95 or L.M.C. 0.95, 140, lb., F.D., &amp;c.)

as far as I can see are now in good condition &amp; in my opinion the vessel is eligible for the record B.S. 6.97.

Office or Registration Fee (per Sec. 27).....	£ 1. 0. 0	Fees applied for
Survey Fee (per Section 28).....	£ 3. 0. 0	1896 1897
Special Damage Fee (per Section 28).....	£ 1. 0. 0	1897
Travelling Expenses (if chargeable).....	£ 2. 14. 0	Received by me, 10/11/97

1896 1897  
1897

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

Mr. Watson.

State if Certificate is required

Committee's Minute

WED, 23 JUN 1897

Signed

B. S. 6.97

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much dampened as to spread the ink, or cause it to show through to the other side.

It is submitted that  
this vessel is eligible for  
THE RECORD.

13 J. 6. 97

*Al.*  
18. 6. 97

LET THE SURVEYORS BE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.