

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

(Received at London Office) **FRI 22 MAY 1893**

Date of writing Report \_\_\_\_\_ 18 \_\_\_\_\_ When handed in at Local Office \_\_\_\_\_ 18 \_\_\_\_\_ Port of London

No. in Reg. Book. 427 Survey held at London Date, First Survey May 18 Last Survey May 23 1893  
(No. of Visits 2)

427 on the Machinery of the Wood, Iron or Steel S.S. London Master \_\_\_\_\_

Tonnage { Gross 1579 Vessel built at Newcastle By whom A. Leslie & Co When 1862-3  
Net 996 Engines made at St. Rm. When 1883 Boilers, when made (Main) (Donkey)

Registered Horse Power 120 Owners J. Hall Jun. & Co Port London Voyage \_\_\_\_\_

No. of Main Boilers \_\_\_\_\_ in Main Boilers 80 lbs  Surveyed Afloat or in Dry Dock London  
(State name of Dock.)

in Donkey Boiler \_\_\_\_\_

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

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
-1-100 A1 8.92		-1-L.M.C. 8.91
6.S. H.P.L. No 3-6.83		B.S. 8.92
S.S. Lon. No 2-91		-1-N.E.T.B. 8.83

Last Survey No. 2484 Port non

Particulars of Examination and Repairs (if any)

(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?

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?

*The Low Pressure cylinder has now been bored out, a cast iron liner 1 3/16" <sup>nick</sup> fitted, the piston turned down, a new packing ring & springs & cylinder altered to suit new dia. of cyls. which is now 53 1/2 in line of 55 7/8 dia.*

General Observations, Opinion, and Recommendation:— As far as seen this vessel  
(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. 9,02, B.&M.S. 9,02 or L.M.C. 9,02, as the case may be.)  
appears eligible to remain as classed.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for <u>27/57</u> 18 <u>93</u> <u>31</u>
Survey Fee (per Section 28).....	£ ✓ : ✓	
Special Damage Fee (per Section 28).....	£ 3 : 3	
Travelling Expenses (if chargeable).....	£ : :	

Received by me,  
30/5/93 1893

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

\*State if Certificate is required \_\_\_\_\_

Committee's Minute **FF. 2 JUN 1893**

Assigned As now (but without limit)  
Note diary of Cy.

16-LRPH-Form No. 9-Transfer Ink-10/001, 30/1/93. (The Surveyors are requested not to write on or below the space for Committee's Minute.) \*Certificate to be sent to... HOW SENT ON THE SHIP... and when, one will be sent... of 4

Insert Character of Ship and Machinery precisely as in the Register Book.

