

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

(Received at London Office MON. 12 FEB 1894)

Date of writing Report 29<sup>th</sup> Jan 94 When handed in at Local Office 18 Port of London

No. in Reg. Book 20 Survey held at Gravesend Date, First Survey 12 Jan 94 Last Survey Jan 1894 (No. of Visits 3)

on the Machinery of the Wood, Iron or Steel Lachesis (Launch) Master David Burnett

Tonnage Gross 35 Net 8 Vessel built at Plymouth By whom Williamly B... When 1893 YEAR. MONTH.

Registered Horse Power 25 Engines made at Plymouth When 1893 Boilers, when made (Main) 1893 (Donkey) how

No. of Main Boilers 1 Owners Alderman & Commercially of the Port London Voyage River Purposes

Steam Pressure in Main Boilers 100 lbs If Surveyed Afloat or in Dry Dock Afloat & on the land Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boiler ✓ at Gravesend

Last Survey No. 1 Port London

Particulars of Examination and Repairs (if any) Condition

*(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.)*

CHARACTER	Years Assigned now or required.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+</u> <u>A</u> <u>-</u>		<u>+LMC 7.93</u>
<u>for river purposes only 7.93</u>		

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " No Done fitted

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? No not adjust

At what pressure were they afterwards adjusted under steam? Not adjusted

Did the Surveyor examine the Safety Valves of Donkey Boiler? None

To what pressure were they afterwards adjusted? ✓

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

*All the request of the Owners, examined the machinery and boiler for the purpose of reporting on their condition before the expiration of the builder's guarantee. Upon examination found the machinery generally in good condition, including Cylinders, Pistons, Slide valves, Pumps, Condenser and shafting, with the exception of the tail-end shaft which was found flawed at the forward end between the Coupling and forward Brass lines; the main boiler examined internally & externally and found in good condition.*

*Recommended a new tail shaft to be fitted.*

*A new tail shaft has now been fitted.*

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, E.&M.S. 9.92 or L.M.C. 9.92, as the case may be.)*

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28).....	£ : :	<u>23/1</u> 1894
Special Damage Fee (per Section 28).....	£ <u>2</u> : <u>2</u> -	Received by me,
Travelling Expenses (if chargeable).....	£ : :	<u>1/2</u> 1894

Geo. E. Wisemson  
Robt. Balfour  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

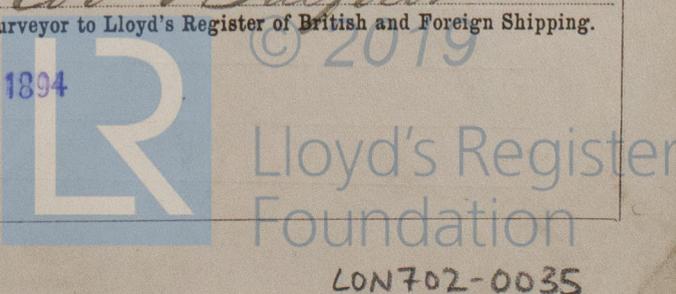
\*State if Certificate is required As now

Committee's Minute FRI 4 MAY 1894

Assigned As now

14-LRPH—Form No. 9—Transfer Ink—10,000, 20/1/93.  
 \*Certificate to be sent to...  
 or if not at other, and when, one will be sent.

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



*It is submitted that  
this vessel is eligible to  
remain AS CLASSED.*

*On acct of the tail shaft being  
found flawed.*

*A new one was fitted*

*N.A.*

*15, 94*

