

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

(Received at London Office 21.8.96)

Date of writing Report 19<sup>th</sup> Aug. 96 When handed in at Local Office 18 Port of London

No. in Reg. Book 422 Survey held at London Date, First Survey Aug 11 Last Survey 18<sup>th</sup> Aug. 1896

on the Machinery of the Wood, Iron or Steel S. S. "Erasmus Wilson" Master W. J. Whiting

Tonnage { Gross 451 Net 437 Vessel built at West Hartlepool By whom S. L. Withy & Co. When 1876 3

Registered Horse Power 99 Engines made at Stockton When 1876 Boilers, when made (Main) 1876 (Donkey) 1876

No. of Main Boilers 1 Owners S. Clarke & Co. Port London Voyage Coasting

No. of Donkey Boilers 1 Steam Pressure— in Main Boilers 40 in Donkey Boilers 40 If Surveyed Afloat or in Dry Dock Regent dry dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_ Condition B.S. + Part S.S. N<sup>o</sup> 2

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.)

CHARACTER.	Date of last Survey and of Periodical Surveys.	Years Assessed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>90 A 1</u>	<u>6. 95</u>		<u>B. S. 6. 95</u>
<u>S.S. Lon. N<sup>o</sup> 3-9. 88.</u>			<u>L. M. C. 6. 92</u>
<u>S.S. Lon. N<sup>o</sup> 1-92.</u>			

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? 40 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes.

To what pressure were they afterwards adjusted? 40 lbs.

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

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

B.S. The Main + Donkey boilers examined internally + externally their safety valves examined and adjusted under steam to above pressures. Part of shell of Donkey boiler cut out, <sup>where thin</sup> in way of Stop valve, and an efficient patch fitted.

S.S. N<sup>o</sup> 2 (part) - The propeller shaft drawn inboard and examined. The propeller and its fastenings and all sea + bilge cocks examined. The wood in stern bush renewed.

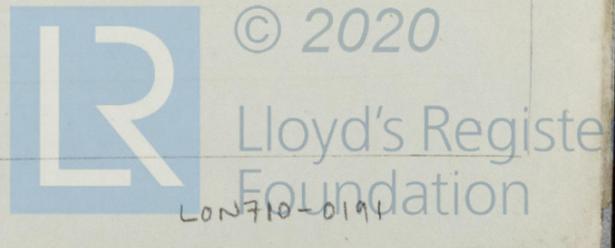
To complete M.S. 8.96. - The whole of the machinery, with the exception of the propeller, propeller shaft and sea and bilge cocks + valves to be examined. It is intended to do this in a month or two.

General Observations, Opinion, and Recommendation: - This vessel's machinery, so far as seen, is in safe working condition and eligible, in my opinion to remain as classed with record of B.S. 8.96, entered in Register Book and record of M.S. 8.96 deferred until completion of above.

(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, &c.: thus, for example, B.S. 9.05, B.&M.S. 9.05 or L.M.C. 9.05, 140 lb., F.D., &c.)

Office or Registration Fee (per Sec. 27)..... £ : :	Fees applied for <u>21/8 18 96</u>
Survey Fee (per Section 28)..... £ 1 : 10 : 0	Received by me, <u>R. Elliott</u>
Special Damage Fee (per Section 28)..... £ : 3 : 0	
Travelling Expenses (if chargeable)..... £ : 7 : -	Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required \_\_\_\_\_  
Committee's Minute TUES. AUG 25 1896  
Assigned B.S. 8.96



Has a Survey also been held on Ship? Yes  
If so, is the Report sent now, or when will it be sent? ✓

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