

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

WED, 24 AUG 1898

(Received at London Office)

Date of writing Report *Aug 23, 1898* When handed in at Local Office is *Port of London*  
 No. in Reg. Book. *465* Survey held at *London* Date, First Survey *Aug. 17<sup>th</sup>* Last Survey *Aug 23, 1898*  
 on the Machinery of the ~~Wood, Iron or Steel~~ *S.P. Matatua* Master *Wam.*  
 Tonnage { Gross *3393* Net *2173* Vessel built at *Nw.* By whom *Stephenson & Co.* When *1890* 1.  
 Registered Horse Power *329* Engines made at *Hpl.* When *1890* Boilers, when made (Main) *1890* (Donkey) *1890*  
 No. of Main Boilers *2* Owners *Shaw, Savill, & Albion Co. Ltd.* Port *Southampton* Voyage *New Zealand.*  
 No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Victoria St.*  
 Steam Pressure in Main Boilers *160 lbs* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 in Donkey Boilers *80 lbs*

Last Survey No. *59729* Port *Lon*  
 Particulars of Examination and Repairs (if any) *Steam pipes.*

(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.<br>* for Special Survey.<br>Date of last Survey and of Periodical Surveys. | Years Allowed to expire. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|--------------------------|--|
| <i>100 A-1.3.98</i>   |                          | <i>L.M.C. 3.98.</i>  |
| <i>S.S. Lon No. 2.98.</i>   |                          |  |

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *No*  
 Do. " Donkey " " " *No*  
 If this was not done, state for what reasons? *Survey not done*  
 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* To what pressure were they afterwards adjusted under steam?   
 Did the Surveyor examine the Safety Valves of Donkey Boiler? *No* To what pressure were they afterwards adjusted under steam?   
 Has the propeller shaft been drawn and examined at this time? *No* If spare propeller shaft fitted, state whether new?   
 State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft?  
 If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? *Completed.*

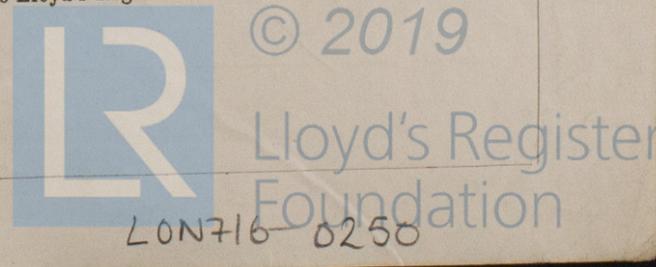
*Tested Main Steam pipes by hydraulic pressure to 320 lbs. Upper length leaked slightly at flange. Has retightened and retested. Pipe annealed*

General Observations, Opinion, and Recommendation:— *This vessel's machinery is as far as seen in good condition & in my opinion the vessel is eligible to remain as classed.*

| Office or Registration Fee (per Sec. 27) | Survey Fee (per Section 28) | Special Damage Fee (per Section 28) | Travelling Expenses (if chargeable) | Fees applied for |
|--|-----------------------------|-------------------------------------|-------------------------------------|------------------|
| £ : :                                    | £ : :                       | £ : :                               | £ : :                               | 18               |
|  |                             |                                     |                                     | Received by me,  |
|  |                             |                                     |                                     | 18               |

\*State if Certificate is required  
 Committee's Minute *FRI. 26 AUG 1898*  
 Assigned *[Signature]*

*J.M. Salmon.*  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



If so, is the Report sent now, or when will it be sent?  
 If a Survey also been held on Ship?  
 The Surveyors are requested not to write on or below the space for Committee's Minute.

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

\*Certificate to be sent to

