

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

(Received at London Office)

Date of writing Report *June 7* 18 *93*. When handed in at Local Office 18 *Port of London*.  
 No. in Reg. Book. *Survey held at London*. Date, First Survey *June 5* Last Survey *June 7* 18 *93*.  
*123* on the Machinery of the *Wood, Iron or Steel* *S.S. "ZURICH"* Master *Carlson*.  
 Tonnage { Gross *1392* Vessel built at *Whitby*. By whom *Jurnbull & Son*. When *1883*. YEAR. MONTH. *12*.  
 Net *892* Engines made at *Stockton*. When *1883* Boilers, when made (Main) *1883* (Donkey) *1883*.  
 Registered Horse Power *130* Owners *Turner Brightman & Co* Port *London* Voyage *Baltic*.  
 No. of Main Boilers *two* If Surveyed *Afloat or in Dry Dock* *Long Commercial Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers *80 lbs.* (State name of Dock.)  
 in Donkey Boiler *70 lbs.*

Last Survey No. *2861* Port *N.W.C.* Part *B.S.*  
 Particulars of Examination and Repairs (if any) *B.S.*

(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?

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?

*Yes.*  
*No.*  
*Donkey boiler under steam.*  
*Yes.*  
*80 lbs. per sq. in.*  
*No.*  
*not adjusted*  
*Owners have arranged to have Donkey Boiler ready for survey on vessel's arrival in the Tyne, where vessel has now proceeded to. Newcastle Surveyors advised.*  
*Examined Main Boilers internally & externally & Safety Valves, found the same to be in good condition. The Safety Valves were adjusted under steam to lift at 80 lbs pressure per sq. in.*

*To complete the Survey. The Donkey Boiler & Safety Valves to be examined & the safety valves adjusted under steam.*

General Observations, Opinion, and Recommendation: *This vessel's boilers are now in good condition. In my opinion the vessel is eligible to remain as classed & have notification B.S. 6.93. recorded in the Register book, when the survey has been completed.*  
 (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, B.&M.S. 9.92 or L.M.C. 9.92, as the case may be.)

Office or Registration Fee (per Sec. 27) £ *2.0.0*  
 Survey Fee (per Section 28) £ *2.0.0*  
 Special Damage Fee (per Section 28) £ *2*  
 Travelling Expenses (if chargeable) £ *2*

Fees applied for *15/6* 18 *93*  
 Received by me, *15/6* 18 *93*

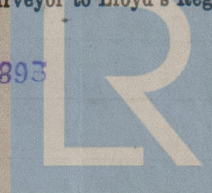
*J.M. Salmon.*  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

\* State if Certificate is required

Committee's Minute *TUES. 13 JUN 1893*

Assigned *Deferred for completion*  
*White N.W.C. Rpt 13/1/93*

*TUES. 27 JUN 1893*



Lloyd's Register  
 Foundation

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