

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

(Received at London Office

TUES. 10 JUL 1894

Date of writing Report *July 9 1894* When handed in at Local Office *18* Port of *London*  
 No. in Reg. Book *Survey held at London.* Date, First Survey *July 6* Last Survey *July 9 1894*  
*120* on the Machinery of the *Wood, Iron or Steel* *SS. ZURICH.* Master *Carlson.*  
 Tonnage (Gross *1392* Net *892*) Vessel built at *Whitby* By whom *Jurndall Row.* When *1883* Boilers, when made (Main) *1883* (Donkey) *1883*  
 Registered Horse Power *130* Engines made at *Stockton.* Port *London* Voyage *White Sea.*  
 No. of Main Boilers *2* Owners *Jurmer Brightman & Co* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Survey Commercial & P.*  
 Steam Pressure in Main Boilers *80 lbs.* (State name of Dock.)  
 in Donkey Boilers *70 lbs.*

Last Survey No. *30279* Port *Port*  
 Particulars of Examination and Repairs (if any) *B.S.*

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?

*It has been arranged to complete the repairs to the Donkey Boiler on vessel's return to the U.K. in about four weeks time.*

*Examined Main & Donkey Boilers internally & externally & Safety valves. Found Steam Space stays in Donkey Boiler wasted & the bottom of one vertical beam in the Donkey Boiler furnace wasted & leaking. On account of the vessel's short stay in port, New stays & a patch in Donkey boiler could not be fitted this time but the owners have arranged to carry out these repairs on vessel's return.*

General Observations, Opinion, and Recommendation:—*This vessel's boilers are with the above exceptions now in good condition & in my opinion the vessel is eligible to remain as classed, with record B.S. 7.94 when the above repairs have been completed*

Office or Registration Fee (per Sec. 27) £ : :  
 Survey Fee (per Section 28) £ *2 0 0*  
 Special Damage Fee (per Section 28) £ : :  
 Travelling Expenses (if chargeable) £ : :

Fees applied for

*11/7 1894*

Received by me,

*12/7 1894*

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

\*State if Certificate is required

Committee's Minute

Assigned

*Deferred for repairs to D.B.*

FRIDAY 24 AUG 1894

*Deferred*

TUES. 9 OCT 1894

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Foundation

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