

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

Date of writing Report *7th Janry 95* When handed in at Local Office *18* Port of *London*
 No. in Reg. Book. *Survey held at London* Date, First Survey *28th Jan* Last Survey *29th Dec 1894*
410 on the Machinery of the *Wood, Iron or Steel* *S.S. Tongariro* Master *F. Mayoss*
 Tonnage { Gross *4163* Net *2657* Vessel built at *Glasgow* By whom *J. Elder & Co.* When *1883* Bgilers, when made (Main) *1883* (Donkey) *1883*
 Registered Horse Power *600* Engines made at *Do.* Owners *New Zealand S. Co. (Lim) Port London* Voyage *New Zealand*
 No. of Main Boilers *Three* If Surveyed *Afloat or in Dry Dock* *Royal Albert Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 No. of Donkey Boilers *One* Steam Pressure—
 in Main Boilers *110* in Donkey Boilers *100*

Last Survey No. *Port*
 Particulars of Examination and Repairs (if any) *Condition*

(Periodical Surveys, when held, must be reported in detail and serialim 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?

Propeller + sea-connection fastenings examined and found in order.

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>100 A 1</i> <i>Spar dk.</i> <i>8.94</i> <i>S.S. Lon. 7.2.92.</i>		<i>B.S. 8.94</i> <i>L.M.C. 2.92</i>

General Observations, Opinion, and Recommendation:— *This vessel's machinery, so far*
 (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 the 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. 4.04, B.&M.S. 4.04 or L.M.C. 4.04, 140 lb., F.D., &c.)

as seen, is in safe working condition and eligible, in my opinion, to remain as classed without fresh record of survey.

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

R. Elliott.
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required

Committee's Minute

Assigned

FRIDAY 11 JAN 1895



© 2019

Lloyd's Register
 Foundation

LON 704-0154

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

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to shew through to the other side.

WDM
10.1.95

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register
Foundation