

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

(Received at London Office

FRI, 10 DEC 1897

Date of writing Report *4 Dec 97* When handed in at Local Office *4 Dec 97* Port of *London*  
 No. in Reg. Book. *369* Survey held at *London* Date, First Survey *13 Nov* Last Survey *6 Dec 1897*  
 on the Machinery of the *Wood, Iron or Steel* *S. Woolloomooloo* Master *Goodham*  
 Tonnage { Gross *3521* Net *2221* Vessel built at *N. etc.* By whom *Wigham Richardson & Co* When *891* Year. MONTH. *7*  
 Registered Horse Power *445* Engines made at *"* When *91* Boilers, when made (Main) *91* (Donkey) *91*  
 No. of Main Boilers *2* Owners *M. Lund* Port *London* Voyage *Australia*  
 No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Afloat - in Dry Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers *155 lb* (State name of Dock.)  
 in Donkey Boilers *80*

Last Survey No. Port

Particulars of Examination and Repairs (if any) *B. S.**+100A1. 1.97**+100C. 7.95*

(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?

*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?

*158 lb*

Did the Surveyor examine the Safety Valves of Donkey Boiler?

*yes.*

To what pressure were they afterwards adjusted?

*80*

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 vitae of stern bush and top of after bearing of screw shaft?

*532 in.*

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done?

*Complete.*

*Now done: - Main Boilers examined throughout. Found three screwed stays broken in Port Boiler also slight bulging in same. Combustion chamber also found the mid wing furnace in this boiler and the starboard mid centre furnace of the starboard Boiler to be slightly bulged out of form.*

*Repairs to Main Boilers now done: - Three broken screwed stays renewed and one additional screwed stay fitted. Both the above furnaces have now been set fair in place.*

*Propeller stern-bush and the outside fastenings of the sea connections examined and found good.*

*Examined Donkey Boiler internally and externally and safety valves, found same all in good condition.*

## General Observations, Opinion, and Recommendation:—

(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. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)

*The Machinery of this vessel so far as has been seen is in good order and in our opinion eligible to remain as classed with fresh record of B.S. 11.97.*

Office or Registration Fee (per Sec. 27) £

Fees applied for

Survey Fee (per Section 28) £

10/12 18

Special Damage Fee (per Section 28) £

15

Travelling Expenses (if chargeable) £

Received by me,

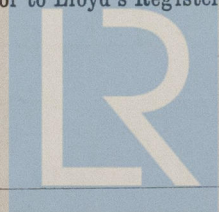
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required

TUES. 14 DEC 1897

Committee's Minute

Assigned



Lloyd's Register Foundation

LON714-0172



One furnace in each boiler <sup>not fair</sup>  
these screw stays removed & one  
additional one fitted in Port Boiler

It is submitted that  
this vessel is eligible for  
THE RECORD.

13. 1. 12, 97

*LL*

10/12/97

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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