

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

(Received at London Office)

TUES. MAY 5 1896

Date of writing Report

2/57

1896

When handed in at Local Office

4/57

1896 Port of

London

No. in  
Reg. Book.

Survey held at

London

Date, First Survey

23<sup>rd</sup> April

Last Survey

2<sup>nd</sup> May 1896

Tonnage

Gross 4472

Registered  
Horse Power

Net 2557

No. of Main Boilers

3

No. of Donkey Boilers

1

Steam Pressure—  
in Main Boilers

16 lbs.

in Donkey Boilers

8

Vessel built at

Glasgow

By whom

J. R. R. R.

When

1863 2

Engines made at

(Glasgow)

When

91 Boilers, when made (Main)

91 (Donkey) 91

Owners

D. Currie &amp; Co.

Port

London

Voyage

C of G. H. R.

If Surveyed Afloat or in Dry Dock

Afloat in Dry Dock

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements).

| CHARACTER.<br>* for Special Survey.<br>Date of last Survey and of<br>Periodical Surveys. | Years<br>Assigned<br>to last<br>Survey. | Machinery and Boiler<br>Surveys<br>(including date of N.B., if any). |
|--|---|--|
| 100% 2.96.   |   | 100% 2.96.   |
| 1.1.91 103.9.91  |   | 1.1.91 103.9.91  |
| 1.1.91 101.96  |   | 1.1.91 101.96  |

Last Survey No. 57601 Port London

Particulars of Examination and Repairs (if any) Condition

100% 2.96.

(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?

A. I 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?

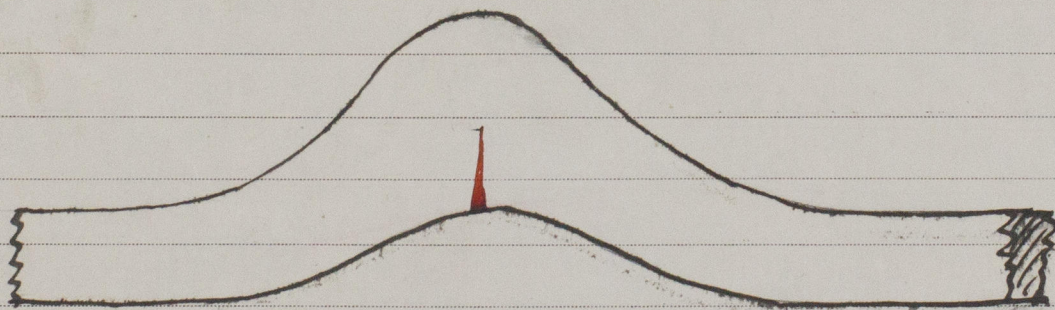
Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

Has the propeller shaft been drawn and examined at this time?

If the Survey is not complete state what arrangements have been made for its completion?

Survey complete.  
How done: On examination of the Mid Furnace in the Harbours after Main Boiler found same to be cracked in way of the Third Ring from the after end. This flaw is shown on sketch below. Position of defect shown in red.  
Repairs: A new Furnace in place of above has been fitted in place.



The crack is 7/8" deep & 11 1/2" long and extends upwards on the side from about the level of Furnace Bars.

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 now seen, is in good condition and, in my opinion, eligible to remain as classed without fresh record.

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

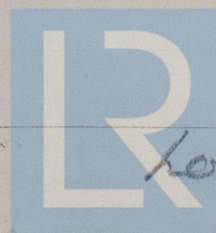
Committee's Minute

FRI. MAY 8 1896

Assigned

as now

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



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Lloyd's Register  
Foundation

owing to a crack having developed in <sup>after</sup> centre  
furnace of Star Main Boiler. A new furnace  
has now been fitted.

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 show through to the other side.

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

Mrs.  
6.5.96.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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