

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

TUES. 27 JUN 1893

(Received at London Office)

Port of London

Date of writing Report 26<sup>th</sup> June 1893 When handed in at Local Office

18

No. in Reg. Book. Survey held at London

Date, First Survey 19<sup>th</sup> June Last Survey 23<sup>rd</sup> June 1893

on the Machinery of the Wood, Iron or Steel S.S. "Cardiganshire"

Master S. J. S. Parsons

Tonnage Gross 2486 Net 1623 Vessel built at Newcastle

By whom Swan &amp; Hunter

When 1883 5

Registered Horse Power 275 Engines made at Newcastle

When 1883 Boilers, when made (Main) 1883 (Donkey) 1883

No. of Main Boilers Two

Port London. Voyage Japan

Steam Pressure in Main Boilers 90

If Surveyed afloat or in Dry Dock Royal Albert Dock

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

in Donkey Boiler

Last Survey No. 2513 Port Antwerp.

Particulars of Examination and Repairs (if any) Compl. of 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?

Yes.  
already exd.

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?

Yes.  
90 lbs.  
No

At what pressure were they afterwards adjusted under steam?

Not adjusted.

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?

Complete.

Both main boilers examined internally and externally & found in good condition - the safety valves examined and subsequently adjusted to a pressure of 90 lbs.

The after crank pin having a flaw in it - the shaft was now removed and a new crank shaft fitted: the new one being sound so far as could be seen.

General Observations, Opinion, and Recommendation:— The machinery of this vessel,

(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. 6.92, B.E.M.S. 6.92 or L.M.C. 6.92, as the case may be.)

so far as seen, is in safe working order, eligible, in my opinion, to remain as seen, with record of B.S. 6.93 entered in Register Book.

Office or Registration Fee (per Sec. 27) £ :

Fees applied for

Survey Fee (per Section 28) £ 1 : 10 : 0

11/7 18 93

Special Damage Fee (per Section 28) £ :

Received by me,

Travelling Expenses (if chargeable) £ :

21/7 18 93

\*State if Certificate is required

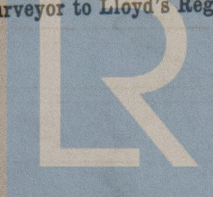
Committee's Minute

TUES. 4 JUL 1893

Assigned

B.S. 6.93

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



Lloyd's Register  
Foundation

LON699-0199



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20-10-1953



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