

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

TUES. 27 JUN 1893

(Received at London Office)

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

18 Port of London

No. in Reg. Book. 196 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 2489 Net 1623 Vessel built at Newcastle By whom Swan & Hunter When 1883 Boilers, when made (Main) 1883 (Donkey) 1883

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 float or in Dry Dock Royal Albert Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. 2513 Port Antwerp

Particulars of Examination and Repairs (if any) Compl. of B.S.

CHARACTER.	Year Assigned	Year now expiring	Machinery and Boiler Survey (including date of N.B., if any).
✠ 100 A 1.			✠ L.M.C. 491
11.92.			B.S. 5.92.
S.S. Lon. 102-91.			

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Do. " Donkey " " " already expd.

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? 90 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? Not 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, 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	17/1 18 93
Special Damage Fee (per Section 28)	£	:	:	
Travelling Expenses (if chargeable)	£	:	:	Received by me, 2/19/93

\*State if Certificate is required  
Committee's Minute TUES. 4 JUL 1893  
Assigned 256.93

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



State if a Report is also now sent on the Ship... (The Surveyor is requested not to write on or below the space for Committee's Minute.)

Insert Character of Ship and Machinery precisely as in the Register Book.

