

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

(Received at London Office)

Date of writing Report 3<sup>rd</sup> Jan. 1894 When handed in at Local Office is Port of London

No. in Reg. Book 1182 Survey held at Tilbury Date, First Survey 14<sup>th</sup> Dec. Last Survey 27<sup>th</sup> Dec. 1893  
 (No. of Visits 2) Master Anderson

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

Tonnage { Gross 3898 Vessel built at Glasgow By whom J. Elder & Co. When 1871 YEAR. MONTH. 10  
 Net 2506

Registered Horse Power 650 Engines made at Do. When 1888 Boilers, when made (Main) 1888 (Donkey) 1888

No. of Main Boilers Three Owners Orient Steam Nav. Co. Port Liverpool Voyage Australia

Steam Pressure in Main Boilers 150 If Surveyed Afloat or in Dry Dock Tilbury dry & wet docks Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

in Donkey Boiler 150

Last Survey No. Aug. 1893 Port

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

(Periodical Surveys, when held, must be reported in detail and seriatim 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.)

CHARACTER.	Years Assumed how long expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ A / * / (red)		N.E. & B. 1.88. L.M.C. 12.90.
4 <sup>th</sup> Survey on 7.90.		

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? 150 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes.

To what pressure were they afterwards adjusted? 150 lbs.

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

Three Main, one Auxiliary & one Donkey boiler examined internally and externally & found in good condition. Safety valves of all the boilers examined and set under steam to 150 lbs.

Vessel placed in dry dock - propeller & its fastenings, also sea-connections examined & found in good order.

General Observations, Opinion, and Recommendation:— This vessel's boilers are in safe working condition, and the vessel eligible, in my opinion, to remain as classed with record of B.S. 1.94. entered in the Register Book.

(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. 9,92, B.&M.S. 9,92 or L.M.C. 9,92, as the case may be.)

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for 3-1-18 94 Received by me, 19/1/18 94
Survey Fee (per Section 28).....	£ 3 0 0	
Special Damage Fee (per Section 28).....	£ : :	
Travelling Expenses (if chargeable).....	£ : :	

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

\*State if Certificate is required

Committee's Minute

Assigned B.S. 12.93



State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.  
 \*Certificate to be sent to  
 14-1-18 Form No. 1 - Transfer Ink - 10,000, 20/1/90.  
 (The Surveyors are 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.

