

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

No. 49440 Date of Writing Report 28th Feb 1889 Port of London
 No. in Reg. Book. Survey held at East India Dock, London Date, first Survey 27th Feb Last Survey 1889
 on the Machinery of the S. S. Hawarden Castle Master No. of Visits
 Tonnage { Gross 4241 Net 2722 Vessel built at Glasgow By whom J. Elder & Co When 1883 YEAR. MONTH.
 Registered { Horse Power 600 Engines made at Glasgow When 1883 Boilers, when made (Main) 1883 (Donkey) 1883
 No. of Main Boilers 3 Owners Donald Currie & Co Port London Voyage Cape
 Steam Pressure in Main Boilers 80 If Surveyed Afloat or in Dry Dock Afloat Class of Vessel & Machinery 400 A1
 in Donkey Boiler 80 (State name of Dock.) (As in Register Book, including date of last Boiler Survey.) + LMC 9.87.

Last Survey No. Port

Particulars of Examination and Repairs (if any) Annual Boiler Survey

(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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? 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?

Examined internally & externally the three double ended main boilers & found them in good condition throughout Examined Donkey boiler inside & out, some of the back screw stays are partially wasted but safe for the present

General Observations, Opinion, and Recommendation:— The main & donkey boilers of this

(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. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)

vessel are in good order & in my opinion the vessel will be eligible to have
2.89 recorded when the safety valves of the main & donkey boilers have been
adjusted under steam.

Office or Registration Fee (per Sec. 27)..... £ : : Fees applied for
 Survey Fee (per Section 28) £ 2 : 2 : 0 188
 Special Damage Fee (per Section 28) £ : :
 Certificate (if required) as per margin £ 11 : 11 : 11 received by me, A. L. Jones
 Travelling Expenses (if chargeable) £ : : 188
 Dr 1577/89
 12/11/89

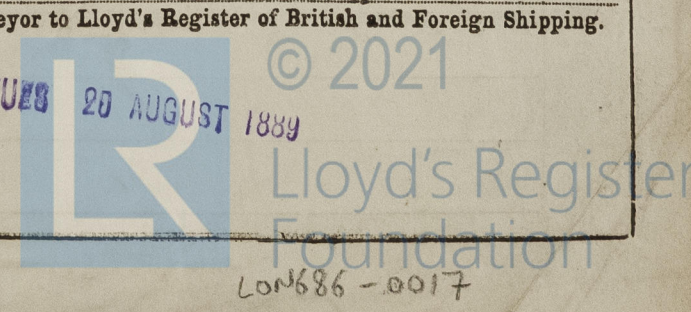
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 5 APRIL 1889 TUES 11 JUNE 1889 TUES 20 AUGUST 1889

Assigned Deferred

T. & S. Form No. 1—Transit—6000, 28/1/89. * Certificate to be sent to the Registrar of Shipping, London, or to the Registrar of Shipping, any other port, when the vessel is to be surveyed.

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



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
will be eligible to have
B. S. 2. 89, recorded
when the safety valves of
the main & donkey
boilers are adjusted
under steam

N.A.
5.4.89

