

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

Date of writing Report 13th Dec^r 94. When handed in at Local Office 18th Dec^r 94. Port of London. (Received at London Office 18/12/94)

No. in Reg. Book. Survey held at London Date, First Survey Last Survey 8th Dec^r 1894

83 on the Machinery of the ~~Wood~~, Iron or Steel S.S. "Garth Castle" Master H. Rendell

Tonnage { Gross 3680 Net 2350 Vessel built at Glasgow By whom J. Elder & Co

Registered Horse Power 600 Engines made at Hartlepool When 1888 Boilers, when made (Main) 1888 (Donkey) 1888

No. of Main Boilers Three Owners D. Currie & Co Port London Voyage Cape

No. of Donkey Boilers one If Surveyed ~~Afloat~~ in Dry Dock Thames T. Wks. dry dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 150 in Donkey Boilers 80

Last Survey No. Port Particulars of Examination and Repairs (if any) Condition

(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? No

Do. " Donkey " " " Not due for survey.

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? No

Did the Surveyor examine the Safety Valves of the Main Boiler? Not adjusted

At what pressure were they afterwards adjusted under steam? No

Did the Surveyor examine the Safety Valves of Donkey Boiler? Not adjusted

To what pressure were they afterwards adjusted? Complete.

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

Propeller & sea-connection fastenings examined & found in order. The steel propeller blades now renewed with Manganese bronze blades at owners request and not on account of any deterioration.

General Observations, Opinion, and Recommendation:— So far as seen, this vessel's machinery is in safe working condition and eligible, in my opinion, to remain as classed, without further record of survey.

Office or Registration Fee (per Sec. 27) £ : / Fees applied for 18

Survey Fee (per Section 28) £ : / Received by me, 18

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 FRIDAY 21 DEC 1894 Committee's Minute Assigned as now

As an Alteration.
Manganese bronze blades were fitted
to the propellers, instead of the steel ones

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

N.A.
19-12-94

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much clamped as to spread the ink, or cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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