

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

(Received at London Office SAT. 29 APR 1893)

Date of writing Report 28<sup>th</sup> April 1893 When handed in at Local Office London is Port of London  
 No. in Reg. Book 83 Survey held at London Date, First Survey 25<sup>th</sup> April Last Survey 27<sup>th</sup> April 1893  
 on the Machinery of the Wood, Iron or Steel S.S. "Garth Castle" Master J. B. Harrison  
 Tonnage Gross 3705 Net 2381 Vessel built at Glasgow By whom J. Elder & Co. When 1888 Boilers, when made (Main) 1888 (Donkey) 1888  
 Registered Horse Power 600 Engines made at Hartlepool Port London Voyage Calcutta  
 No. of Main Boilers Three Owners D. Currie & Co. If Surveyed Afloat or in Dry Dock Thames dry dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers 150 in Donkey Boiler 80

Last Survey No. Port  
 Particulars of Examination and Repairs (if any) Condition  
 (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 since last survey.	Machinery and Boiler Survey (including date of N.B., if any).
✱ 100 A1.	10. 92.	✱ N.B. 2. 88 ✱ L.M.C. 6. 92
S.S. Lon. No. 2-89.		

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No  
 Do. " Donkey " " " " No  
 If this was not done, state for what reasons? Not due for survey  
 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 this survey  
 At what pressure were they afterwards adjusted under steam? No  
 Did the Surveyor examine the Safety Valves of Donkey Boiler? Not adjusted at this survey.  
 At what pressure were they afterwards adjusted? Complete.

If the Survey is not complete state what arrangements have been made for its completion?  
Vessel placed in dry dock - sea-connections, propeller fastenings examined and found in good condition.

General Observations, Opinion, and Recommendation:— The machinery of this vessel, as far as seen, is in good order, eligible, in my opinion, to remain as classed without fresh record of survey.  
 (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)	Survey Fee (per Section 28)	Special Damage Fee (per Section 28)	Travelling Expenses (if chargeable)	Fees applied for
£ : :	£ : :	£ : :	£ : :	18
				Received by me,
				18

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

\*State if Certificate is required  
 Committee's Minute TUES. 23 MAY 1893 TUES. 15 AUG 1893 FRI 20 OCT 1893  
 Assigned As now



