

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

(Received at London Office MON. 10 JUL 1893)

Date of writing Report July 8 1893 When handed in at Local Office Port of London
No. in Reg. Book. Survey held at London Date, First Survey and Last Survey July 7 1893
25 on the Machinery of the Wood Iron or Steel SS. M'GAREL Master Cary
Tonnage Gross 1431 Net 926 Vessel built at R. Shields By whom J. & W. Smith When 1883 11.
Registered Horse Power 150 Engines made at Newcastle When 1883 Boilers, when made (Main) 1883 (Donkey) 1883
No. of Main Boilers two Owners (Strutton Iron Works) Port London Voyage West Indies
Steam Pressure in Main Boilers 80 lbs If Surveyed Afloat or in Dry Dock S.W. India Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
in Donkey Boiler

Last Survey No. 54160 Port London
Particulars of Examination and Repairs (if any) P.A.T. 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. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
100.A.1. 9.91. SS. 54160. 1883.		L.M.C. 6.92.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes
Do. " Donkey " " " No
If this was not done, state for what reasons? Donkey boiler under steam.
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? Not yet adjusted
Did the Surveyor examine the Safety Valves of Donkey Boiler? No
To what pressure were they afterwards adjusted?
If the Survey is not complete state what arrangements have been made for its completion? The Owners have arranged to give facilities for the completion of the Survey on the vessel's return from Cardiff in about one week's time.
Examined Main boilers internally & externally & safety valves, all found to be in good condition.
To complete the survey the Donkey boiler & safety valves to be examined & all safety valves adjusted under steam.

General Observations, Opinion, and Recommendation:—This vessel's boilers are now as far as seen in good condition & in my opinion the vessel is eligible to remain as classed & have record B.S. 7.93. in the Register book when the Survey has been completed.
(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. 9.93, B.E.M.S. 9.93 or L.M.C. 9.93, as the case may be.)

Office or Registration Fee (per Sec. 27) £ : :
Survey Fee (per Section 28) £ 2-0-0.
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Fees applied for 12 JUL 1893
Received by me, 20/7/1893
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
Im. Salmon.
*State if Certificate is required
Committee's Minute
Assigned Defered for completion of B.S.
FRI 14 JUL 1893 TUES. 25 JUL 1893 FRI 27 OCT 1893
Lloyd's Register Foundation LON699-0257