

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

(Received at London Office

WED. 30 MAR 1898

Date of writing Report 23rd March 1898 When handed in at Local Office 23rd March 1898 Port of London
 No. in Reg. Book 777 Survey held at London Date, First Survey 2/3 July Last Survey 22nd March 1898
 on the Machinery of the Wood, Iron or Steel J. J. Mirror Master G. Gallison
 Tonnage { Gross 1545 Net 790 Vessel built at Glasgow By whom P. Napier & Son When 1885 12
 Registered Horse Power 245 Engines made at When '85 Boilers, when made (Main) 85 (Donkey) 85
 No. of Main Boilers 2 Owners Eastern Telegraph Co Ltd Port London Voyage Not Fixed
 No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Afloat in S. Fr. & Docks
 Steam Pressure in Main Boilers 100 lbs Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assumed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A. 5. 97.</u>		<u>L.M.C. 8. 93.</u>
<u>SS. Jan. 10. 94.</u>		<u>B.S. 12. 96.</u>

Last Survey No. _____ Port _____
 Particulars of Examination and Repairs (if any) P. S. + 100A. 5. 97.
(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.)

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? 100 lbs.
 Did the Surveyor examine the Safety Valves of Donkey Boiler? yes. To what pressure were they afterwards adjusted? 102 "
 Has the propeller shaft been drawn and examined at this time? No. If spare propeller shaft fitted, state whether new? _____
 State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? _____

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete
Woodwork - Main Boilers examined and found to be generally in satisfactory condition
Donkey Boiler examined. The same is now found to be generally in fair order.
All Boilers and Safety Valves adjusted under steam as above.
Crankpins examined & found in good order

General Observations, Opinion, and Recommendation:—
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9, 97, B.&M.S. 9, 97 or L.M.C. 9, 97, 140 lb., E.D., &c.)
The Machinery of this vessel is in good condition and in my opinion eligible to remain as classed. With fresh record of B.S. 3. 98. & MS 12. 96

Office or Registration Fee (per Sec. 27) £ _____
 Survey Fee (per Section 28) £ 2
 Special Damage Fee (per Section 28) £ _____
 Travelling Expenses (if chargeable) £ 1:16:0

Fees applied for 3/3 18 98
 Received by me, D. Ritchie
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
D. Truck Greene

State if Certificate is required _____
 Committee's Minute FRI. 1 APL 1898
 Assigned + L.M.C. 12. 96 B.S. 3. 98
 LLOYD'S REGISTER FOUNDATION
 LON715-0142

