

No. 56379

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

(Received at London Office SAT 6 APR 1895)

Date of writing Report April 4th 1895 When handed in at Local Office 18 Port of London
No. in Reg. Book 92 Survey held at London Date, First Survey April 1st Last Survey April 4th 1895
on the Machinery of the Wood, Iron or Steel S.S. "MAINE." Master Subt.
Tonnage { Gross 2780 Net 1690 Vessel built at W. Hartlepool By whom D. Gray & Co. When 1887 YEAR. MONTH.
Registered Horse Power 280 Engines made at Do. When 1887 Boilers, when made (Main) 1887 (Donkey) 1887
No. of Main Boilers 2 Owners Atlantic Transport Co. Ltd. Port London Voyage Philadelphia
No. of Donkey Boilers 2 If Surveyed Afloat or in Dry Dock W. J. & Co. Ltd. Iron & Steel Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
Steam Pressure in Main Boilers 165 lbs. in Donkey Boilers 60 lbs. (State name of Dock.)

Last Survey No. Port Particulars of Examination and Repairs (if any) Part Special Survey
100 R. 1. 2. 94. L.M.C. 3. 91.

(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 " " Yes
If this was not done, state for what reasons? Main Boiler already examined.
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? No
At what pressure were they afterwards adjusted under steam? Already adjusted.
Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes.
To what pressure were they afterwards adjusted? Not yet adjusted.
If the Survey is not complete state what arrangements have been made for its completion? Survey to be completed on vessels return in about six weeks time.

Examined Donkey Boilers internally & externally & Safety valves, also all Slide Valves, H. P. Cylinder & Piston, Main Bearings, Thrust & Tunnel Shafting, Propeller, Stem Bush, Sea & Bilge connections & fittings, all found to be in good condition.

To complete the survey the Donkey Boiler's safety valves to be adjusted under steam, the H. P. Cylinder & Piston, the crank pins & the pumps & Condenser to be examined.

General Observations, Opinion, and Recommendation:— This vessels Machinery is now as far as seen in good condition & in my opinion the vessel will be eligible for record L.M.C. 1. 95 as recommended in the London report No. 56118 when the survey has been completed.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for
Survey Fee (per Section 28) £ : :
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Received by me, P. M. Salmon
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
Committee's Minute THUR 11 APR 1895 THUR 11 APR 1895 FRI 31 MAY 1895 FRI 19 JUL 1895
Assigned Deferred