

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

(Received at London Office)

8-8-98

Date of writing Report 3rd August 1898 When held in at Local Office 3rd August 1898 Port of London

No. in Reg. Book 534 Survey held at London Date, First Survey 2nd July Last Survey 2nd Augt 1898

534 on the Machinery of the Wood, Iron or Steel S. S. Chatfield Master Pearson

Gross Tonnage 2931 Vessel built at W. H. Pool By whom James & Co When 1891

Registered Horse Power 270 Engines made at W. H. Pool When '91 Boilers, when made (Main) '91 (Donkey) '91

No. of Main Boilers 2 Owners J. Woods Port London Voyage Canadian Port

No. of Donkey Boilers 2 If Surveyed Afloat or in Dry Dock Afloat in S. E. Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Main Boilers 140 lb.

in Donkey Boilers 80

Last Survey No. 631 Port Duk

Particulars of Examination and Repairs (if any) Compi B.S. + 100 Al. 2.98. + L.U.C. M.S. 2.98.

(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? No.

Do. " Donkey " yes.

If this was not done, state for what reasons? Main Boilers 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 To what pressure were they afterwards adjusted under steam? 75 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes. To what pressure were they afterwards adjusted under steam? 75 lbs

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 vitae 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

Now done: Donkey Boilers examined throughout and found to be generally in satisfactory condition. These Boilers tried under steam and their Safety Valves found to be loaded as above.

General Observations, Obinion, 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., F.D., &c.)

The Machinery of this vessel so far as has been seen, is in good order and in my opinion eligible to remain as classed and this survey being now completed, these fresh records of +L.U.C. B.S. 6.98, as recommended, please L. Pool & D. M. H. Report No. 457129 631. ---

Office or Registration Fee (per Sec. 27) £ 1/8 1898

Survey Fee per Section 28) £ 2

Special Damage Fee (per Section 28) £ 1/16 0

Travelling Expenses (if chargeable) £ 4

Fees applied for 1/8 1898

Received by me, J. M. H.

State if Certificate is required ✓

Committee's Minute FRI. 12 AUG 1898

Assigned B.S. 6.98

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping. J. M. H.

