

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

(Received at London Office. SAT 19 JUN 1897)

Date of writing Report 18 JUNE 1897 When handed in at Local Office  
No. in Reg. Book Survey held at London

18 June 1897 Port of London

Date, First Survey 12 June Last Survey 15 June 1897

(No. of Visits 3)

401 on the Machinery of the Wood, Iron or Steel S.S. Maryland Master Marshall  
Tonnage Gross 2863 Vessel built at W. H. Pool. By whom W. Gray & Co When 1861  
Net 1814 Registered 310 Engines made at 1860 Boilers, when made (Main) 86 (Donkey) 86  
Horse Power 2 When 1860 Port London Voyage Baltimore  
No. of Main Boilers 2 Owners Atlantic Transp. Co  
No. of Donkey Boilers 2 Steam Pressure in Main Boilers 150 If Surveyed Afloat or in Dry Dock Afloat in D. T. D. T.  
in Donkey Boilers 150 (State name of Dock.) Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. 58268 Port Lon

Particulars of Examination and Repairs (if any) B.S.

(Periodical Surveys, when held, must be reported in detail and verbatim 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 bairnes 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. Starb'd Boiler only.

Do.

Donker

yes.

If this was not done, state for what reasons? Port Main Boiler at Work.

And what parts of the Boilers could not be thus thoroughly examined? Port Main Boiler.

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? Starb'd.

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes. At what pressure were they afterwards adjusted under steam? Not adj'd

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes. To what pressure were they afterwards adjusted? Not has adj'd

Has the propeller shaft been drawn and examined at this time? No. If spare propeller shaft fitted, state whether new?

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done. On Vessel's return to the U.

To complete this Survey, the Port-Main Boiler and its Safety Valves require to be examined and set Safety Valves adjusted. The Donkey Boilers to be repaired as under or renewed now done; - The Starb'd Main Boiler examined throughout and found to be generally in good condition.

Repairs: - Several leaky Tubes expanded

Donkey Boilers examined. The uptakes and one cross-tube (letter in Port-Boiler) found defective also found the Shell and Firebox Flaming Pitted to some extent by corrosion. Test-holes have been marked off for drilling but Owner's may fit New Donkey Boilers.

Meanwhile these Boilers will not be used again until further examined & repaired.

## 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. 9/95, B.&M.S. 9/95 or E.L.M.C. 9/95, 140 lb., F.D., &c.)

The machinery of this vessel is in good order and is in my opinion eligible to remain as classed subject to the Donkey Boilers not being used until repaired. The fresh record of B.S. to be deferred until this survey is completed.

Office or Registration Fee (per Sec. 27) .....

Fee applied for

21/6 1897

Survey Fee (per Section 28) .....

TUES 7 SEP 1897

2.10

Special Damage Fee (per Section 28) .....

5

Travelling Expenses (if chargeable) .....

£2.5

Received by me,

21/6 1897

ACT

21/6 1897

TUES. 7 SEP 1897

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

\* State if Certificate is required.

Committee's Minute THUR, 24 JUN 1897

Assigned Deferred for  
compln. of B.S.J.  
Note: N.B.

© 2019

Lloyd's Register  
London 0539