

No 57161

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

Date of writing Report 30<sup>th</sup> Nov 1895 When handed in at Local Office 2<sup>nd</sup> Dec 1895 Port of London  
No. in Reg. Book 490 Survey held at London Date, First Survey 11<sup>th</sup> Nov 1895 Last Survey 29<sup>th</sup> Nov 1895  
on the Machinery of the Wood, Iron on Steel S. S. Bolderia Master G. Munn  
Tonnage Gross 1638 Net 1061 Vessel built at Middlesbrough By whom J. Loring When 88 (Donkey) 89  
Registered Horse Power 143 Engines made at " When 84 Boilers, when made (Main) 84 (Donkey) 89  
No. of Main Boilers 2 Owners C. W. Norwood & Co Port London Voyage West India  
No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Afloat in Millwall Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
Steam Pressure 80 lb in Main Boilers See Report in Donkey Boilers See Report

Last Survey No. 13784 Port G  
Particulars of Examination and Repairs (if any) See Report on Donkey Boilers  
(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 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? See Report on Donkey Boilers

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? yes.

To what pressure were they afterwards adjusted? "  
Has the propeller shaft been drawn and examined at this time? no. Instructions will be given when steam  
If the Survey is not complete state what arrangements have been made for its completion? in Main Boiler and when a new Donkey Boiler will be fitted on board.

None done. Main Boilers examined and found to be generally in good order.  
Donkey Boilers examined the same found to be defective in way of Firebox and Whistle. The Owners have decided to fit a new Donkey Boiler to this vessel.  
Please see copy of letter to Owners attached (not attached when rec'd H. 1895)

General Observations, Opinion, and Recommendation:— It is respectfully recommended  
(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. 4, 04, E.&M.S. 4, 04 or S.L.M.C. 4, 04, 140 lb., F.D., &c.)  
that the Main Boiler is eligible to remain as classed but the present pressure of 80 lb. be deferred until survey of same is completed and a new Donkey Boiler fitted.  
The present Donkey Boiler not to be again used.

Office or Registration Fee (per Sec. 27) £ 1 Fees applied for 5/12/1895  
Survey Fee (per Section 28) £ 2 Received by me D. Ritchie  
Special Damage Fee (per Section 28) £ 0 10%  
Travelling Expenses (if chargeable) £ 1 16 0  
\*State if Certificate is required

Committee's Minute TUES 13 DEC 1895 FRI. FEB 28 1896  
Assigned Deferred for  
compens. of B.S.  
White Own dr 10.12.95  
Ref B.S. 25.2.96

