

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

(Received at London Office)

MON AUG 19 1912

Date of writing Report 14.8.18. When handed in at Local Office 14.8.18. 10.18. Port of Leith.  
No. in Reg. Book. Survey held at Leith. Date, First Survey 12<sup>th</sup> August Last Survey 16<sup>th</sup> August 1912  
1835 on the Machinery of the Wood, Iron or Steel of Stettin. Master L. Robertson  
Tonnage Gross 846 Vessel built at Glasgow By whom Barclay, Curle & Co. When 1864 11  
Net 528 Engines made at Leith By whom John Thoms & Co. When 1876 11  
Registered Horse Power 98 Boilers, when made (Main) 1889 (Donkey) 1889  
No. of Main Boilers 1 Owners J. Currie & Co. Port Leith Voyage  
No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Commercial Dry Dock  
Steam Pressure in Main Boilers 150  
in Donkey Boilers 50

Last Report No. Port

Particulars of Examination and Repairs (if any) BS.

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.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? Was a damage report made by anyone else? If so, by whom?

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " No.

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? No To what pressure were they afterwards adjusted under steam? 150 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? 50 lbs

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? No, and of the Donkey Boiler? No

Did the Surveyor examine the drain plugs of the Main Boilers? No, and of the Donkey Boiler? No

Did the Surveyor examine all the mountings of the Main Boilers? No, and of the Donkey Boiler? No

Has screw shaft now been drawn and examined? No Is it fitted with continuous liner? or two liners? or is it without liners?

Has shaft now been changed? If so, state reasons.

Is the shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

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?

Propeller and fastenings examined and found satisfactory  
Main and donkey boilers examined throughout and  
found in good condition  
all safety valves adjusted.

General Observations, Opinion, and Recommendation:— The Machinery of this vessel  
(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, 11, B.&M.S. 9, 11, or L.M.C. 9, 11, 14 lb., F.D., &c.)  
as far as seen is now in good order and ship in my  
opinion to remain as classed and to have record of BS 8. 12.

Survey Fee (per Section 95) £ 1.10.

Special Damage or Repair Fee (if any) £

(per Section 95.)

Travelling Expenses (if chargeable) £

Fees applied for

17/8 1912

Received by me,

26/8 1912

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

Committee's Minute

TUE. AUG. 20. 1912

Assigned

BS 8. 12



It is submitted that  
this vessel is eligible for  
THE RECORD, B.S.

THE RECORD, B.S. 8.12

S.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

19.8.12

IF THE SERVICE HAS IMPROVED FOR YOU, PLEASE ADVISE THE BUREAU.