

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

No. 12032

MON, 22 JUL 1907

Date of writing Report 16th July 1907 When handed in at Local Office 20th July 1907 Port of Leith  
No. in Reg. Book. 1642 Survey held at Leith Date, First Survey 16th July Last Survey 20th July 1904  
on the Machinery of the Wood, Iron or Steel SS "Stettin" Master A. Robertson  
Tonnage Gross 876 Net 528 Vessel built at Glasgow By whom Barclay Curle & Co When 1864 11  
Registered Horse Power 98 Engines made at Leith By whom Rawthorn & Co When NE 76. 1889  
No. of Main Boilers 1 Boilers, when made (Main) 1889 (Donkey) 1889  
No. of Donkey Boilers 1 Owners Leith Hull & Ham SPCs Ltd Port Leith Voyage  
Steam Pressure in Main Boilers 150 lb If Surveyed Afloat or in Dry Dock Afloat & in P. Wales Dry Dock  
in Donkey Boilers 50 lb (State name of Dock.)

Last Survey No. Port

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

(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.)

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? ✓ also whether any damage report was made, and, if so, by whom? ✓

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? ✓

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 152 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes 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? Yes and of the Donkey Boiler? Yes

Did the Surveyor examine the drain plugs of the Main Boilers? None and of the Donkey Boiler? None

Did the Surveyor examine all the mountings of the Main Boilers? Yes and of the Donkey Boiler? Yes

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? No If so, state reasons ✓

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

Now done. The vessel placed in dry dock, the propeller and fastenings of the sea connections examined and found in good condition

The main & donkey boilers their safety valves & other mountings examined internally & externally & found in good order

Safety valves adjusted as above.

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/8"

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete

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## 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. 9,00, B.&M.S. 9,00, or L.M.C. 9,00, 140 lb., E.D., &c.)

This machinery is now so far as seen in good condition, and in our opinion eligible to remain as classed with fresh record of B.S. 7,00.

Office or Registration Fee (per Sec. 92) £ 1.7.0 Fees applied for 20/7/1907  
Survey Fee (per Section 95) £ 1.7.0  
Special Damage or Repair Fee (if any) £  
Travelling Expenses (if chargeable) £  
Received by me 31.7.07

\* State if Certificate is required

Committee's Minute TUES JUL 23 1907

Assigned 31.7.07

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

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Baker Survey held throughout

It is submitted that  
this vessel is eligible for  
THE RECORD. BS 707  
JRM  
22/7/07

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OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.