

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

(Received at London Office TUES. JAN 15 1900)

Dec 20th 1899

When handed in at Local Office

Dec 20th 1899

Port of Newcastle

Date of writing Report No. in Reg. Book. Survey held at Newcastle

Date, First Survey Nov 14th

Last Survey

Dec 17th 18991223 on the Machinery of the Wood, Iron or Steel S/S "Strathleven" Master
Gross 2436
Tonnage Net 1588
Registered Horse Power 232
No. of Main Boilers 2
No. of Donkey Boilers 1
Steam Pressure in Main Boilers 160
in Donkey Boilers 54Vessel built at Port Glasgow By whom Blackwood & Gordon When 1875 II
Engines made at Glasgow When 1875 Boilers when made (Main) 1889 (Donkey) 1884
Owners Burroughs & Sons Port Glasgow Voyage
H. Abram Palmer's dd.Surveyed at a dock in Dry Dock
(State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

| CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys. | YEAR AND MONTH of last Survey. | Machinery and Boiler Surveys (including date of N.B., if any). |
|--|---|--|
| -100.A.I. | 1.99 | L.M.C. 10.98 |
| ss Gk. №3. 10.99 | -N.B. 10.89 | N.D.B. 84. |
| ss Gen. №2. 99 | | B. 12. 99 |
| yes | yes | |

Last Survey No. Port

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

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.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do.

Donkey "

"

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?

160

Did the Surveyor examine the Safety Valves of Donkey Boiler?

yes

To what pressure were they afterwards adjusted under steam?

54.

Has the propeller shaft been drawn and examined at this time?

no

If spare propeller shaft fitted, state whether new?

96"

State the distance between lignum vitreum stern bush and top of after bearing of screw shaft?

Complete

Examined propeller and fastenings, same satisfactory.
 Examined 5th length of tunnel shafting, defect does not appear to have extended.
 Examined main and donkey boilers and their safety valves, and put same in good order.
 One plate stay renewed, and two patches fitted in firebox of donkey boiler.
 The safety valves adjusted under steam as above.

General Observations, Opinion, and Recommendation:—The above mentioned

(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.)

machinery is in good order, and eligible in our opinion to remain as classed. To have the fresh record B.S. 12. 99 subject to the defective shaft being ex'd again before the end of February 1900.

Office or Registration Fee (per Sec. 27)

Fees applied for

15 JAN 1900

Survey Fee (per Section 28)

22.

B

Special Damage Fee (per Section 28)

4.

18/1/00

Travelling Expenses (if chargeable)

16.

17. 1/00

State if Certificate is required

Committee's Minute

TUES. 19 JAN 1900

TUES. 30 JAN 1900

Assigned

B.S. 12. 99

as now

Note: L. 1/00

Subject
Write Own. 1/00

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Lloyd's Register
Foundation

Defective tunnel shaft rampant
and limit suspended.
Dwell docked for repeat.

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

It is submitted that
this vessel is eligible to
remain as
the 5th largest of tunnel
shaft by 1st being re-guaranteed
before the end of February.

It is submitted that
this vessel is eligible for
T&R RECORD. BS 12.99

C.M.
16.1.00

LR-FAF-5A10-127

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



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