

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

(Received at London Office MON. 2 OCT 1899)

Date of writing Report *Sept 30th 1899* When handed in at Local Office *Sept 30th 1899* Port of *Aberdeen*
 No. in Reg. Book. *59* Survey held at *Aberdeen* Date, First Survey *Sept 22nd* Last Survey *Sept 29th 1899*
 on the Machinery of the *Wood, Iron or Steel* *S.S. "Alacia"* Master *A. P. P. P.*
 Tonnage { Gross *415* Net *244* Vessel built at *P. Glasgow* By whom *Mr. Hamilton & Co* When *1879-2*
 Registered Horse Power *80* Engines made at *Glasgow* When *1879* Boilers, when made (Main) *1889* (Donkey) *1879*
 No. of Main Boilers *one* Owners *North Eastern & Co. Ltd.* Port *Aberdeen* Voyage *Coasting*
 No. of Donkey Boilers *one* If Surveyed Afloat or in Dry Dock *Afloat*
 Steam Pressure in Main Boilers *80 lbs* (State name of Dock.)
 in Donkey Boilers *80 "*

Last Survey No. *6142* Port *Lon* *Annual*Particulars of Examination and Repairs (if any) *B. b. completion + A1 * 1.3.99*

(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.)

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.

Years
 Assured
 and
 expired.

Machinery and Boiler
 Surveys
 (including date of N.B., if any).

LMC- MS. 2.96
BS. 5.98
+ NB. 10.89
NDB. 93

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?

To what pressure were they afterwards adjusted under steam?

80 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

60 "

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

If spare propeller shaft fitted, state whether new?

State the distance between lignum vitæ 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?

*The donkey boiler & its safety valves examined.**all safety valves adjusted under steam.*

The working pressure of the donkey boiler is still 80 lbs, although the safety valves are set to 60. The owner is satisfied with the present pressure.

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. 9.97, B.&M.S. 9.97 or S.L.M.C. 9.97, 140 lb., F.D., &c.)

This vessel's machinery appears to be in good condition, eligible in my opinion to remain as classed, & to have the notation of B.S. 7.99 in the Reg. Book—

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

Survey Fee per Section 28)..... £

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

Travelling Expenses (if chargeable)..... £

Fees applied for

max 1899

Received by me,

18

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

State if Certificate is required

Committee's Minute

Assigned

TUES. 3 OCT 1899

BS 7.99

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Lloyd's Register
Foundation

ABN16-0304

6184 am

It is submitted that
this vessel is eligible for

THE RECORD. B. 1. 799

2/10/99

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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