

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

Date of writing Report *May 31st 99* When handed in at Local Office *Port of London* is *THUR. 1 MAY 1899*

No. in Reg. Book *957* Survey held at *London* Date, First Survey *May 11th* Last Survey *May 31st 1899*

on the Machinery of the *Wood, Iron or Steel* *S.S. Arundel Castle* Master *Winder*

Tonnage { Gross *4588* Net *2879* Vessel built at *Gl.* By whom *Jarfield S.B.C.* When *1894* Boilers, when made (Main) *1894* (Donkey) *1894*

Registered Horse Power *568* Engines made at *Gl.* Owners *(D. Currie & Co)* Port *London* Voyage *Natal*

No. of Main Boilers *3* No. of Donkey Boilers *0* Steam Pressure in Main Boilers *165 lb* If Surveyed Afloat or in Dry Dock *James L. & P. J. & Co* 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. *100 A. 1. 11. 98.* *11. 12. 94.*

Last Survey No. Port

Particulars of Examination and Repairs (if any) *See Rep.*

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 " " " " *Yes*
No Donkey Boiler.

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? *167 lb*

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

If spare propeller shaft fitted, state whether new?

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?

Examined. Boilers internally & externally and Safety valves, also Cylinders, pistons, valves, pumps & condensers, sea bilge connections, crank, thrust, & tunnel shafts, propeller, stem bush, & fastenings, all in good condition.

Safety valves adjusted under steam as above.

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 L.M.C. 9,97, 140 lb., F.D., &c.)

In good condition & in my opinion the vessel is eligible for the record
L.M.C. 5.99

Office or Registration Fee (per Sec. 27)..... £ : : Fees applied for *1/6 99*

Survey Fee per Section 28..... £ *5.10.0*

Special Damage Fee (per Section 28)..... £ *11.0*

Travelling Expenses (if chargeable)..... £ *4.19.0*

Received by me, *29/6/99*

State if Certificate is required

Committee's Minute

Signed

FRI. 2 JUN 1899

+ L.M.C. 5.99

FRI. MAY 24 1901

TUES. 3 JUN 1902
FRI. AUG 9 1901

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

TUES. 11 1902

FRI. 24 NOV 1899

TUES. 14 AUG 1900

FRI. 8 FEB 1901

TUES. AUG 20 1901

FRI. MAR 14 1902

FRI. 10 DEC 1901

FRI. 9 FEB 1900

TUES. 1 MAY 1900

FRI. 26 OCT 1900

Engine & Boilers examined.

It is submitted that
this vessel is eligible for
THE RECORD. - Lm.C. 5.99.

N.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 cause it to show through to the other side.

AC44

1.6.99

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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