

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

(Received at London Office

21. 4. 97

Date of writing Report 20 April 97 When handed in at Local Office

is Port of London

No. in Reg. Book. Survey held at London

Date, First Survey 6 April Last Survey 15 April 1897

442 on the Machinery of the Wood, Iron or Steel S.S. "Hirondelle" Master C. Gosling

Tonnage { Gross 1607 Net 817 Vessel built at Dundee By whom Soulay Bros & Co When 1890 - 0

Registered Horse Power 371 Engines made at Dundee When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

No. of Main Boilers 2 Owners General Steam Nav Co Port London Voyage Bordeaux

No. of Donkey Boilers 1 Steam Pressure— 160 lbs in Main Boilers 80 lbs in Donkey Boilers 80 lbs If Surveyed Afloat or in Dry Dock Deptford (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. | Years Assigned now or expired. | Machinery and Boiler Surveys (including date of N.B., if any). |
|--|--------------------------------|--|
| <u>+100 A. 7.96</u> | | <u>+L.M.C. 5.94</u> |
| <u>S.S. Lon No 1 - 95</u> | | <u>B.S. 2.96</u> |

Last Survey No. 52892 Port Lon

Particulars of Examination and Repairs (if any) Boiler Survey

(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.)

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

At what pressure were they afterwards adjusted under steam? Blow 163 lbs

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

To what pressure were they afterwards adjusted? Blow 53 lbs (stated sufficient)

Has the propeller shaft been drawn and examined at this time? No

If the Survey is not complete state what arrangements have been made for its completion? Complete

Examined Main Boilers externally & internally & found them in fair condition. The top rows of stays on all wing combustion Chamber sides to shell (both boilers) were found to be corroded at inner ends & several of same were found to be broken at shell end, all renewed (16).

Safety valves examined & satisfactory.

Examined Donkey Boiler externally & internally & found it in fair condition.

Examined Safety valves & found them satisfactory.

Main Boilers examined under steam & Safety valves adjusted to blow at working pressure.

Donkey Boiler valves adjusted as above.

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. 1.95, E.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)

As far as seen, is now in a safe working condition and eligible in my opinion to have B.S. 4.97 recorded in the Register of this Society.

| | | | |
|--|--------------|------------------|-----------|
| Office or Registration Fee (per Sec. 27) | £ 2 : 0 : 0 | Fees applied for | 22/4 1897 |
| Survey Fee (per Section 28) | £ 4 : 0 : 0 | Received by me, | 11/5/97 |
| Special Damage Fee (per Section 28) | £ 1 : 16 : 0 | | |
| Travelling Expenses (if chargeable) | | | |

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

*State if Certificate is required

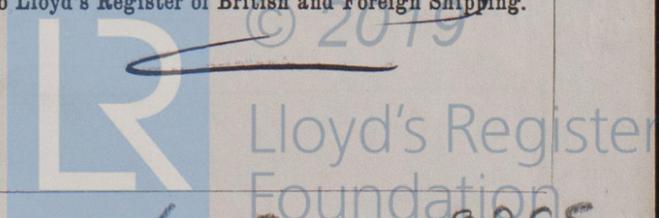
Committee's Minute

Assigned

FRI, 23 APR 1897

B.S. 4.97

Mr. J



Lloyd's Register Foundation

LON 712 - 0255

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

2000-15/3/96-Transfer Ink.

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

Insert Character of Ship and Machinery precisely as in the Register Book.

*Certificate to be sent to

16 screwed stays renewed in
Main Boilers. (due to wear & tear)

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.

It is submitted that
this vessel is eligible for
THE RECORD.

B. J. H. 97

LS

22/4/97

1900

1900

21/2/22
LLOYD'S REGISTER OF SHIPBUILDING TO 1900

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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