

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

TUES. FEB 28 1896

(Received at London Office)

Date of writing Report *22nd Feb* 18*96* When handed in at Local Office *24th Feb* 18*96* Port of *London*
 No. in Reg. Book. *442* Survey held at *London* Date, First Survey *14th Feb* Last Survey *19th Feb* 18*96*
H38 on the Machinery of the *Wood, Iron or Steel* *S.S. "Hirondelle"* Master *J. S. King*
 Tonnage { Gross *1607* Net *817* Vessel built at *Dundee* By whom *Garvey Bros & Co* When *1890. 6*
 Registered Horse Power *271* Engines made at *"* When *90* Boilers, when made (Main) *99* (Donkey) *90*
 No. of Main Boilers *2* Owners *Gen Steam Navigation Co.* Port *London* Voyage *Cordox*
 No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Afloat at Deptford* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 Steam Pressure in Main Boilers *160 lb* in Donkey Boilers *80*

Last Survey No. *56452* Port *Don*Particulars of Examination and Repairs (if any) *A.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.)

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? *no opportunity to adjust under steam.*Did the Surveyor examine the Safety Valves of Donkey Boiler? *yes.*To what pressure were they afterwards adjusted? *no opportunity to do so.*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? *On vessel's return to London North.*

Now done for Annual Boiler Survey: Main Boilers examined in every part the same are found to be generally in satisfactory condition. Several screwed stays now fitted in combustion chambers.

Donkey Boiler examined. The uptake found to be flattened about line of water level. One hole now drilled in this uptake and it is found to be full in thickness. It has been arranged with Owners that a new uptake will be fitted to this boiler and meantime the pressure will be reduced to 45 lbs until this repair is completed. See copy of letter to Owners attached.

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. 4,04, B.M.S. 4,04 or L.M.C. 4,04, 120 lb, &c.)

The Boilers of this vessel are in satisfactory condition at present and in my opinion eligible to remain as classed but a fresh record of B.S. should be reported until this survey is completed as above.

Office or Registration Fee (per Sec. 27)..... £ : :
 Survey Fee (per Section 28)..... £ *2* : :
 Special Damage Fee (per Section 28)..... £ *0 4* : :
 Travelling Expenses (if chargeable)..... £ : :
 *State if Certificate is required.

Fees applied for

26/2/1896

Received by me

7/3/1896

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

Committee's Minute

Assigned

Deferred for completion of B.S.

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

State if Certificate is required.

16-LRFB-Report No. 9-Transfer Ink-5,000, 3/4/96.
 (The Surveyor 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.



Lloyd's Register
 Foundation

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