

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

(Received at London Office)

Date of writing Report *May 7* 18 *94* When handed in at Local Office is *Port of London*

No. in Reg. Book. Survey held at *London* Date, First Survey *April 19* Last Survey *May 5* 18 *94*

*425* on the Machinery of the *Wood, Iron or Steel* *S.S. "HIRONDELLE"* Master *J. King*

Tonnage { Gross *1607* Vessel built at *Dundee* By whom *Gourlay Bros & Co* When *1890* Boilers, when made (Main) *1890* (Donkey) *1890*

Registered Horse Power { Net *817* Engines made at *Do* Owners *General Steam Nav. Co* Port *London* Voyage *Coasting*

No. of Main Boilers *2* If Surveyed Afloat or in Dry Dock *Blackwall P. Dry Dock & h. Wer.*

Steam Pressure in Main Boilers *160 lbs*

in Donkey Boiler *60 lbs*

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

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) *S.S. No. 1.*

(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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>✠ 100 A-1.</i> <i>11. 92.</i>		<i>✠ L.M.C.</i> <i>6. 90.</i>

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? *160 lbs.*

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

To what pressure were they afterwards adjusted? *60 lbs.*

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

*Examined Main & Donkey Boilers internally & externally & Safety valves, also Cylinders, Pistons, Slide Valves, Pumps & Condenser, Sea & Bilge connections, Crank, Thrust & Tunnel Shafting, propeller & fastenings, all found to be in good condition.*

*The Safety valves were afterwards adjusted under steam.*

General Observations, Opinion, and Recommendation:— *This vessel's Machinery is now in good condition & in my opinion the vessel is eligible to remain as classed with record ✠ L.M.C. 5. 94.*

Office or Registration Fee (per Sec. 27) £ : : Fees applied for *7/5/18 94 J.W. 24.*

Survey Fee (per Section 28) £ *5 : 10 : 0*

Special Damage Fee (per Section 28) £ : :

Travelling Expenses (if chargeable) £ : :

Received by me, *24/5/18 94*

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

Committee's Minute *TUES. 8 MAY 1894*

Assigned *+ L.M.C. 5. 94*

FRIDAY 23 NOV 1894



