

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

MON 20 JUN 1898

(Received at London Office)

Date of writing Report *18 June 1898* When handed in at Local Office *18 June 1898* Port of *London*
No. in Reg. Book *159* Survey held at *London* Date, First Survey *18 June 1898* Last Survey *15 June 1898*
on the Machinery of the Wood, Iron or Steel *J. S. Brasuto.* Master *Ladds.*
Tonnage Gross *2742* Net *1764* Vessel built at *Anderland* By whom *J. Laing* When *1892* 5-
Registered Horse Power *284* Engines made at *"* When *92* Boilers, when made (Main) *92* (Donkey) *92*
No. of Main Boilers *2* Owners *McKinnell Bros* Port *London* Voyage *Natal*
No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Afloat in H.I. Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
Steam Pressure in Main Boilers *160 lb.* in Donkey Boilers *90 lb.*

Last Survey No. *"* Port *"*
Particulars of Examination and Repairs (if any) *B.S.*
(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.)

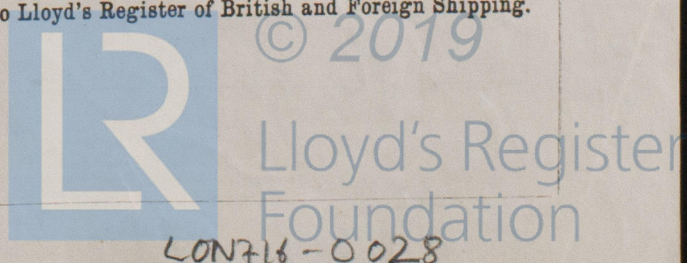
Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *yes.*
Do. " Donkey " *no*
If this was not done, state for what reasons? *Donkey Boiler examined see Newcastle Ref. No 36620*
And what parts of the Boilers could not be thus thoroughly examined? *"*
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 lb.*
Did the Surveyor examine the Safety Valves of Donkey Boiler? *no* To what pressure were they afterwards adjusted? *90 "*
Has the propeller shaft been drawn and examined at this time? *no* 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? *Complete*
Now done; Main Boilers examined throughout and found to be generally in good order
New Springs fitted to the Donkey Boiler Safety Valves.
All 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, 20 lb., F.D., &c.)
The Machinery of this vessel is in good order and in my opinion eligible to remain as classed and this survey being now completed, to have fresh record of B.S. 5-98

Office or Registration Fee (per Sec. 27) *£ 2* Fees applied for *97 98*
Survey Fee (per Section 28) *£ 4* LESS 10% *40*
Special Damage Fee (per Section 28) *£ 1 16 0* Received by me *D. Ritchie*
Travelling Expenses (if chargeable) *£ 1 16 0* Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required *FR 8 JUL 1898*
Committee's Minute *B.S. 5-98*
Assigned *"*



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

B. 159 P
6/7/98

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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