

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

(Received at London Office TUES. 9 AUG 1898)

Date of writing Report *8 August* When handed in at Local Office *8/ Aug 1898* Port of *London*

No. in Reg. Book *190* Survey held at *London* Date First Survey *July 13* Last Survey *Aug 6 1898*

on the Machinery of the *Wood, Iron or Steel* *S.S. Hawarden Castle* Master *Trigby*

Tonnage { Gross *4380* Net *2556* Vessel built at *Glasgow* By whom *J. Elder & Co* When *1883* YEAR. MONTH. *1.*

Registered Horse Power *831* Engines made at *Do* When *1891* Boilers, when made (Main) *1891* (Donkey) *1891*

No. of Main Boilers *3* Owners *D. Lurie & Co* Port *London* Voyage *S. Africa*

No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Shameshall Dry Dock*

Steam Pressure— in Main Boilers *160 lbs* in Donkey Boilers *80 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) *Do*

(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* To 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 under steam? *80*

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? *3/16"*

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? \_\_\_\_\_

*Examined Donkey Boiler internally and externally and safety valves, also propeller, stern bush, & sea connections fastenings, found same all in good condition.*

*Examined Main Boilers throughout. These Boilers now found to be generally in satisfactory condition.*

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, 100 lb., F.D., &c.)

*The machinery of this vessel so far as has been seen is in good order and in our opinion eligible to remain as classed with a fresh record of B.S. 8. 98.*

Office or Registration Fee (per Sec. 27) £ \_\_\_\_\_

Survey Fee per Section 28 £ *2.10*

Special Damage Fee (per Section 28) £ *2.50*

Travelling Expenses (if chargeable) £ \_\_\_\_\_

Fees applied for *9/8 18 98*

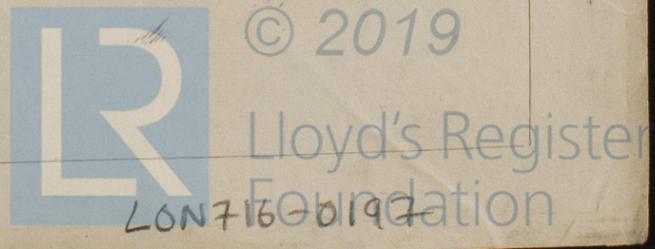
Received by me *Wm Salmon & Co*

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

State if Certificate is required *FRI. 12 AUG 1898*

Committee's Minute \_\_\_\_\_

Assigned *BS 898*



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

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

\*Certificate to be sent to

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 result is suitable for  
THE RECORD.

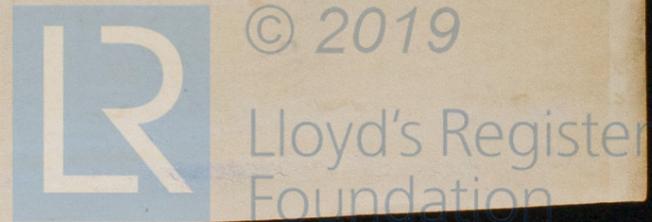
B.S. 892

9/8/98

Описание, Опановъ въ то время, Рекомендациямъ &c.

Въ то время, какъ я былъ въ отпуску, то и не знаю, что и какъ делалъ, но знаю, что я былъ въ отпуску, и не знаю, что и какъ делалъ.	Въ то время, какъ я былъ въ отпуску, то и не знаю, что и какъ делалъ, но знаю, что я былъ въ отпуску, и не знаю, что и какъ делалъ.	Въ то время, какъ я былъ въ отпуску, то и не знаю, что и какъ делалъ, но знаю, что я былъ въ отпуску, и не знаю, что и какъ делалъ.	Въ то время, какъ я былъ въ отпуску, то и не знаю, что и какъ делалъ, но знаю, что я былъ въ отпуску, и не знаю, что и какъ делалъ.
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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



СОБЛЮДИТЕ ПРАВИЛА ЗАПИСИ И РЕДАКЦИИ

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