

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

No. 9411.

MON. 30 APR 1900

Date of writing Report *April 28 1900* When handed in at Local Office *April 28 1900* Port of *Leith*
No. in Reg. Book. *Survey held at Leith* Date, First Survey *April 18* Last Survey *April 25 1900*
1165 on the Machinery of the *Wood, Iron or Steel* *% Stettin* (No. of Visits *4*)
Tonnage Gross *889* Net *538* Vessel built at *Glasgow* By whom *Barclay Curle & Co* Master *Taylor*
Registered Horse Power *98* Engines made at *Leith* When *1889* Boilers, when made (Main) *1889* (Donkey) *1889*
No. of Main Boilers *1* Owners *J Currie & Co (Managers)* Port *Leith* Voyage *Baltic*
No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Commercial dry dk.*
Steam Pressure in Main Boilers *150* (State name of Dock.)
in Donkey Boilers *50*

Last Survey No. *Port*
Particulars of Examination and Repairs (if any) *BS Doc*
(Periodical Surveys, when held, must be reported in detail and variation 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.)

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.	Machine and Boiler Surveys (including date of N.R., if any).
<i>10. 3. 99.</i>	<i>LMC 3. 98</i>
<i>SS Lth no 3. 12. 89</i>	<i>+ NB 12. 89</i>
<i>SS Lth no 2. 98</i>	<i>BS. 4. 99.</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* To what pressure were they afterwards adjusted under steam? *150 lbs*
Did the Surveyor examine the Safety Valves of Donkey Boiler? *yes* To what pressure were they afterwards adjusted under steam? *50 lbs.*
Has the propeller shaft been drawn and examined at this time? *yes* If spare propeller shaft fitted, state whether new? *new shaft fitted.*
State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? *close*
If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? *Complete.*

Doc Vessel placed in dry dock. Propeller shaft found fractured in body at butt of brass liners and spare shaft fitted in place of same. Propeller found cracked in boss and new propeller fitted. Fastenings of sea connections examined.

B.S. The main and donkey boilers examined internally and externally and safety valves of same examined and adjusted as above.

General Observations, Opinion, and Recommendation:— *The machinery of this vessel is*
(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.A.M.S. 9.97 or L.M.C. 9.97, 140 lb., F.D., &c.)
now as far as seen in good and safe working condition and is eligible in my opinion to remain as classed and to have the record B.S. 4.00.

Office or Registration Fee (per Sec. 27)..... £	Fees applied for
Survey Fee (per Section 28)..... £	<i>April 28 1900</i>
Special Damage Fee (per Section 28)..... £	<i>12. 5. 00</i>
Travelling Expenses (if chargeable)..... £	Received by me,
	<i>H. 5. 00</i>

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

State if Certificate is required

Committee's Minute

Assigned

TUES. 1 MAY 1900

B.S. 4. 00.

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

* Certificate to be sent to

Screw shaft renewed on acc. of
fracture nobody at butt of
lines. Propeller renewed.

It is submitted that
this vessel is eligible for
THE RECORD, BS4.00

CM.
30.4.00

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.