

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

(Received at London Office

THUR, 6 APR 1899

Date of writing Report *April 5* is *99* When handed in at Local Office *April 5* is *99* Port of *Leith*
 No. in Reg. Book. *Survey held at Leith* Date, First Survey *March 28* Last Survey *April 1st* 18*99*
1096 on the Machinery of the *Wood, Iron or Steel* *% Stettin* (No. of Visits *2*)
 Tonnage { Gross *889* Vessel built at *Glasgow* By whom *Barclay Curle & Co* When *1864* MONTH *11*
 { Net *538* Engines made at *Leith* 18*78* *Boilers, when made (Main) 1889 (Donkey) 1889*
 Registered Horse Power *98* Owners *I Currie & Co (Managers) Port Leith* Voyage *Baltic*
 No. of Main Boilers *1* If Surveyed Afloat or in Dry Dock *Alexandra dry dock* (State name of Dock.)
 No. of Donkey Boilers *1* Steam Pressure in Main Boilers *150* in Donkey Boilers *50*

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.	Year Assigned new survey.	Machinery and Boiler Surveys (including date of N.E., if any).
<i>+ A1 3.98.</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>		

Last Survey No. *Port*Particulars of Examination and Repairs (if any) *BS spec.*

(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 " " " *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? *✓*State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? *1/8"*If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? *complete.*

Blocking Vessel placed on blocks in dry dock. Propeller, propeller shaft and fastenings of sea connections examined.

B.S. The (1) main and (1) donkey boiler 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.&M.S. 9.97 or L.M.C. 9.97, 140 lb., F.D., &c.)

now as far as run in good and safe working condition and is eligible in my opinion to remain as classed and to have the record B.S. 4.99.

Office or Registration Fee (per Sec. 27) £ *1.10.0*
 Survey Fee per Section 28) £ *1.7.0*
 Special Damage Fee (per Section 28) £ *—*
 Travelling Expenses (if chargeable) £ *—*

Fees applied for

Apr 5 1899

Received by me,

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

State if Certificate is required

Committee's Minute

Assigned *BS 4.99*

FRI, 7 APR 1899

Screw shaft examined
Main + Donkey Benders examined

NE-11 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 vessel is eligible for
THE RECORD. D.S. 4. 99.

A.C.A.

6. 4. 99.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.