

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

(Received at London Office)

THUR, 21 JUL 1898

Date of writing Report 20th July 1898 When handed in at Local Office 20th July 1898 Port of London

No. in Reg. Book 536 Survey held at London Date First Survey 13 July Last Survey 18 July 1898

on the Machinery of the Wood, Iron or Steel S.S. Bolderak Master Christen

Tonnage Gross 555 Net 465 Vessel built at Sunderland By whom J. Loring When 1884 2

Registered Horse Power 43 Engines made at " When 84 Boilers, when made (Main) 84 (Donkey) 76

No. of Main Boilers 2 Owners Paul & Shellshear Port London Voyage Baltic

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock float in Girdwell Dock. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 80 lbs in Donkey Boilers 80

Last Survey No. 57716 Port London

CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned and when employed.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>A-1 7/3-98</u>		<u>MS 5-98</u>
<u>3 Sur Afloat 11-96</u>		<u>B.S. 5-97</u>

Particulars of Examination and Repairs (if any) B.S.

(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. At what pressure were they afterwards adjusted under steam? 80 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? yes. To what pressure were they afterwards adjusted? 70

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 and Donkey Boilers examined and 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, 120 lbs. &c.)

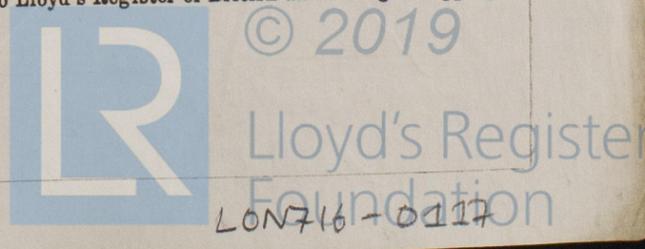
The Machinery of this vessel so far as has been seen is in good order and in my opinion eligible to remain as classed with fresh record for B.S. - 7-98.

Fees applied for

Office or Registration Fee (per Sec. 27)	£ 2	21/7 18 98
Survey Fee (per Section 28)	£ 109 2 4	
Special Damage Fee (per Section 28)	£ 1 16 0	
Travelling Expenses (if chargeable)	£	

Received by me, D. Ritchie

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



State if Certificate is required

Committee's Minute FRI. 22 JUL 1898

Assigned R. G. T. 98

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—

