

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

(Received at London Office)

MON. 7 JAN 1895

Date of writing Report 7. 1. 95 18 When handed in at Local Office 18 Port of London

No. in Reg. Book. 475 Survey held at London Date, First Survey Dec 27/94 Last Survey Jan. 5 1895 (No. of Visits 4)

on the Machinery of the Wood, Iron or Steel S. S. "Bolderaad" Master YEAR. MONTH.

Tonnage { Gross 1638 Net 1061 Vessel built at Sld. By whom J. Laing When 1884 - 2

Registered Horse Power 140 Engines made at do. When 1884 Boilers, when made (Main) 1884 (Donkey)

No. of Main Boilers 2 Owners C. M. Norwood & Co. Port London Voyage

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 80 lbs. N^o Surveyed Afloat or in Dry Dock Millwall (State name of Dock.)

in Donkey Boilers 60

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. 1062 Port Bry

Particulars of Examination and Repairs (if any) Damage

(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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned for expiry.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>A 1 1</u>		<u>MS 2 9 2</u>
<u>6. 9 1</u>		<u>BS 8. 9 4</u>
<u>2nd Surv. Apl. 2. 92.</u>		

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do. " Donkey " " "

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?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

If the Survey is not complete state what arrangements have been made for its completion?

At owners request examined crank shaft, found to be flawed in Forward flutes of After pin, a new built half shaft has now been fitted, & the bottom end connecting rod brasses relined with white metal. The "go ahead" eccentric rod & valve spindle which were found to be bent, have now been straightened. Examd. new shaft, appears sound.

General Observations, Opinion, and Recommendation:— *As far as seen this vessel appears eligible to remain as classed*

(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. 1, 94, B.&M.S. 1, 94 or L.M.C. 1, 94, 140 lb., F.D., &c.)

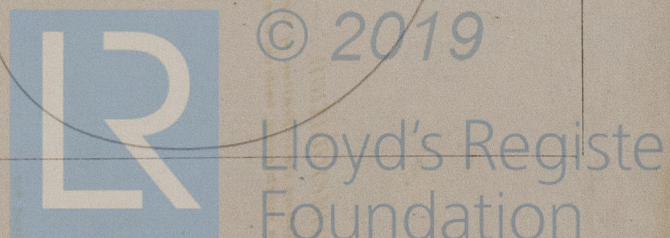
Office or Registration Fee (per Sec. 27)	£	:	:	Fees applied for
Survey Fee (per Section 28)	£	✓	✓	<u>9/11</u> 18 <u>95</u>
Special Damage Fee (per Section 28)	£	<u>3</u>	<u>3</u>	Received by me,
Travelling Expenses (if chargeable)	£	<u>2</u>	<u>17.0</u>	<u>9/11</u> 18 <u>95</u>

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

*State if Certificate is required

Committee's Minute As now

Assigned As now



hon704-0183

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

Certificate to be sent to

16-11194-Form No. 9-Transfer Ink-1,000, 4/4/94.

made

on account of damage

New Grange fitted & repaired
repaired fitted to Machinery

It is submitted that
this vessel is eligible to
remain AS CLASSED.

16.1.95

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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register
Foundation