

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

(Received at London Office) TUES. MAR 10 1896

Date of writing Report 6<sup>th</sup> March 96 When handed in at Local Office

Port of London

No. in Reg. Book 160 Survey held at London

Date, First Survey 21 Feb Last Survey 5<sup>th</sup> March 1896

on the Machinery of the Wood, Iron or Steel S.S. "Reva" Master S.A.J. Blagdon

Tonnage { Gross 1448 Net 903 Vessel built at Sunderland By whom S.P. Austin & Sons When 1883-10

Registered Horse Power 155 Engines made at Newcastle When 1883 Boilers, when made (Main) 1883 (Donkey) 1883

No. of Main Boilers one Owners C.M. Norwood & Co Port London Voyage laid up

No. of Donkey Boilers one Steam Pressure in Main Boilers 80 lb in Donkey Boilers 50 lb Surveyed Afloat & in Dry Dock Milwall & Nelson Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Special Survey

| CHARACTER.<br>* for Special Survey.<br>Date of last Survey and of<br>Periodical Surveys. | Years<br>elapsed<br>since<br>last<br>survey. | Machinery and Boiler<br>Surveys<br>(including date of N.B., if any). |
|--|--|--|
| <u>+ 100 A1. 2.95</u>  |  | <u>+ LMC</u>   |
| <u>S.S. Art No 2-91</u>  |  | <u>1-92</u><br><u>BS. 8.95</u>                                       |

(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? No

Do. " Donkey " " No

If this was not done, state for what reasons? Not open for survey

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? No

Has the propeller shaft been drawn and examined at this time? ✓

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

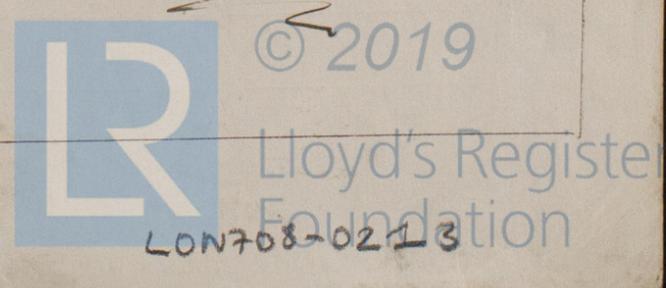
Vessel placed in dry dock. Examined propeller, Bush and all sea connections & fastenings & found satisfactory. It was stated the propeller shaft was drawn & examined about twelve months ago & requested that this be reckoned part of Special Survey. Examined HP & LP Cylinders, pistons, valves & faces & covers, Crank, Tunnel & Thrust Shafting, Condenser, Air, Circulating Feed & Bilge pumps and found satisfactory. Water tight doors examined also holding down bolts & found satisfactory.

Machinery placed amidships  
 General Observations, Obinion, and Recommendation: The Machinery of this vessel,  
(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. 4,04, E.&M.S. 4,04 or L.M.C. 4,04, 140 lb., F.D., &c.)  
so far as seen, is now in a safe working condition and eligible in my opinion to have LMC M.S. 3.96 Recorded in the Register of this Society.

|   |   |   |    |   |
|---|---|---|----|---|
| Office or Registration Fee (per Sec. 27)..... | £ | : | :  |   |
| Survey Fee (per Section 28).....              | £ | 3 | 0  | 0 |
| Special Damage Fee (per Section 28).....      | £ | 2 | 14 | = |
| Travelling Expenses (if chargeable).....      | £ | : | :  |   |

Fees applied for 18/31 96  
 Received by me, 19/3/96  
G. Ernest Blackie  
 Engineer-Surveyor to Lloyd's Register of British and Foreign Shipping.

\*State if Certificate is required \_\_\_\_\_  
 Committee's Minute FRI. MAR 20 1896  
 Assigned M.S. 3.96 FRI. JUN 5 1896



THE SURVEYOR IS TO BE REGISTERED IN THE REGISTER BOOK...  
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