

No. 57030

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

Date of writing Report 22nd Oct. 1895, When handed in at Local Office 18 is Port of London
 No. in Reg. Book. 7 Survey held at London Date, First Survey Aug 87 Last Survey 14th Oct. 1895
 on the Machinery of the ~~Wood~~ Iron or Steel S.S. "Dacia" Master D. Morton
 Tonnage { Gross 1856 Net 1473 Vessel built at Sunderland By whom J. Laing When 1875 Boilers, when made (Main) 1875 (Donkey)
 Registered Horse Power 267 Engines made at Do. Owners India Rubber, Gutta Percha & Co. Ltd. Port London Voyage Pernambuco
 No. of Main Boilers Two No. of Donkey Boilers one Steam Pressure in Main Boilers 40 in Donkey Boilers 75
 If Surveyed Afloat or in Dry Dock River Thames (State name of Dock.) dry dk. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. PortParticulars of Examination and Repairs (if any) B.S. & Docking

(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?

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?

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?

B.S. — Both Main & Donkey boilers examined int. & ext. their safety valves also examined & adjusted under steam to above pressure.

Repairs to Mn. Brs. — Two patches in Centre fur^e of Starb^d Br. & one in Centre furnace of Port Br. taken off & new ones fitted. Part of Starb^d wing fur^e of Starb^d Br. cut out where down and patch fitted. Port wing fur^e of Starb^d Br. set up.

Vessel placed in dry dock — propeller & all sea-connection fasts satisfactory with the exception of both Main Boilers blow-down cocks (the plates being corroded). These were placed higher up. The stern shaft was worn down $5/16$ " in bush. Recommended that the wood in stern bush be renewed within three months.

General Observations, Opinion, and Recommendation: — This vessel's boilers are in

(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, B.M.S. 4,04 or L.M.C. 4,04, 140 lb., F.D., &c.)

safe working condition and eligible, in our opinion, to remain as classed with record of B.S. 10.95. It is recommended that the wood in stern bush be renewed within three months.

Office or Registration Fee (per Sec. 27) £ : :

Survey Fee (per Section 28) £ 2 : 0 : 0

Special Damage Fee (per Section 28) £ 0 : 4 : 0

Travelling Expenses (if chargeable) £ 1 : 16 : 0

State if Certificate is required

Fees applied for

23/10/1895

Received by me

24/11/95

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

Committee's Minute

Assigned

B.S. 10.95



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Lloyd's Register

LON707-0019

An account of wear & tear: Moderate repairs
effected to main Boiler furnaces

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.

It is submitted that
this vessel is eligible for
THE RECORD.

B. S. 10.95.

and
It is submitted that
this vessel is eligible to
remain AS ORDERED.

Subject to the Lignum
Vitae in the Stem Bush
being renewed within
three months

Jms.
24-10-95.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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Foundation