

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

20 APR

(Received at London Office)

Date of writing Report April 20 1895 When handed in at Local Office 18 Port of London.

No. in Reg. Book 106 Survey held at London Date, First Survey Mar 29 Last Survey April 18 1895

on the Machinery of the Wood, Iron or Steel S.S. DAYLIGHT Master Edward

Tonnage { Gross 2338 Net 1534 Vessel built at Middlesbrough By whom R. Dixon & Co When 1889 YEAR. MONTH.

Registered Horse Power 200 Engines made at Hartlepool When 1889 Boilers, when made (Main) 1889 (Donkey) 1889

No. of Main Boilers 2 Owners J. Wood & Co Port W. Hartlepool Voyage Halifax

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

Steam Pressure in Main Boilers 160 lbs in Donkey Boilers 90 lbs (State name of Dock.)

Last Survey No. 100 A.I. H. 94 Port Special Survey

Particulars of Examination and Repairs (if any) Special Survey

(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

At what pressure were they afterwards adjusted under steam? 160 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes

To what pressure were they afterwards adjusted? 90 lbs.

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

Examined Main & Donkey Boilers internally & externally and safety valves, also cylinders, pistons, slide valves, pumps & condenser, sea & bilge connections, cranks, thrust and tunnel shafting, propeller, stem bush and fastenings. Found Vertical Stays & about 40 rivets in Donkey Boiler wasted, propeller shaft & feed pump arms cut & scored otherwise all in good condition. Repairs. The wasted stays & rivets in the Donkey Boiler have been renewed, the propeller repaired, and the feed pump arms turned up, and the neck and gland bushes renewed.

The safety valves were adjusted under steam.

General Observations, Opinion, and Recommendation: This vessel's Machinery is now 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. 4,94, B.&M.S. 4,94 or L.M.C. 4,94, 140 lb., F.D., &c.)

good condition & in my opinion the vessel is eligible for record L.M.C. 4. 95.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 19.4.95 A.K.D.

Survey Fee (per Section 28) £ 5:0:0 Received by me, P.M. Salmon.

Special Damage Fee (per Section 28) less 10% £ : 10: Travelling Expenses (if chargeable) £ 4:10:0 22.4.1895

\*State if Certificate is required

Committee's Minute TUES 23 APR 1895

Assigned + L.M.C. 4. 95

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

MACHINERY CERTIFICATE WRITTEN.

LLOYD'S REGISTER FOUNDATION

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-LRPB-Form No. 9-Transfer Ink-5,000, 22/9/94.

Insert Character of Ship and Machinery precisely as in the Register Book.

On acct of low funds  
a few <sup>minor</sup> repairs were effected to the ~~lower~~  
hull machinery

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 + L.M.C. 4-95

N.A.  
22-4-95

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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