

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

(Received at London Office. WED, 14 JUN 1899)

Date of writing Report 13 June 1899 When handed in at Local Office is Port of London

No. in Reg. Book. Survey held at London Date, First Survey 5 June Last Survey 9 June 1899

448 on the Machinery of the Wood, Iron or Steel S.S. "Erasmus Wilson" Master W. Whiting

Tonnage Gross 751 Net 437 Vessel built at Hartlepool By whom J. White & Co. When 1876-3

Registered Horse Power 99 Engines made at Stockton When 1876 Boilers, when made (Main) 1876 (Donkey) 1876

No. of Main Boilers one Owners Clarke & Co. Port London Voyage coasting

No. of Donkey Boilers one Steam Pressure 70 lbs. Surveyed ~~at~~ in Dry Dock Regent (State name of Dock.)

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

Last Survey No. Port

Particulars of Examination and Repairs (if any) Condition B.S. :- 90 A1 - 7.98.

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? ✓

What parts of the Boilers could not be thus thoroughly examined? ✓

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 To what pressure were they afterwards adjusted under steam? Blow 70 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? Blow 38 lbs

Has the propeller shaft been drawn and examined at this time? Yes If spare propeller shaft fitted, state whether new? ✓

What is the distance between lignum vitae of stern bush and top of after bearing of screw shaft? Stern Bush rewooded

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete.

Boiler placed in dry dock. Examined propeller, propeller shaft (drawn), Stern Bush (rewooded), & all fastenings and found satisfactory.

Examined Main Boiler externally & internally & found it in fair condition. Several rivets in side of Port Chamber renewed. Safety valves satisfactory.

Examined Donkey Boiler externally & internally and found it in fair condition. Safety valves satisfactory.

Examined Main & Donkey Boilers under steam and adjusted Safety valves to blow at working pressures.

Circulating Pump cover renewed. Circulating Pump rod tried up. Gland rebushed & neck ring renewed.

General Observations, Opinion, 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. 9.97, B.&M.S. 9.97 or L.M.C. 9.97, 149 lb., F.D., &c.)

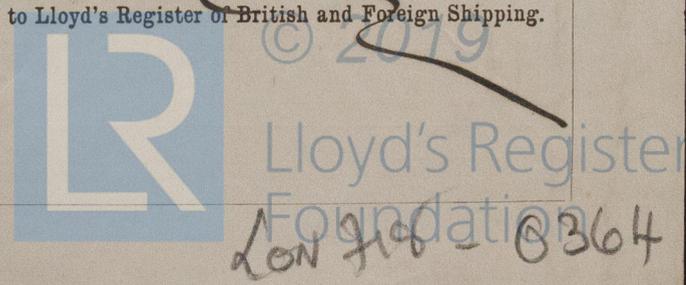
As far as seen, is now in a safe working condition and eligible, in my opinion, to have B.S. 6.99. Recorded in the Register of the Society.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 16/6 18 99  
Survey Fee per Section 28) £ 1.10.0  
Special Damage Fee (per Section 28) £ 3.0  
Travelling Expenses (if chargeable) £ 1.7.0  
Received by me, 19.6 18 99  
T.H.H. 21

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

Committee's Minute TUES. 20 JUN 1899

Assigned B.S. 6.99



\*Certificate to be sent to

Leew shaft examined  
small repairs to Boiler on account  
of wear stem.

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. 1. 6. 99

HA  
16/6/99

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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