

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

(Received at London Office **WED. 23 FEB 1894**)

Date of writing Report 27. 2. 94 is When handed in at Local Office London is Port of London

No. in Reg. Book. 150 Survey held at London Date, First Survey ✓ Last Survey Jan. 30 1894
(No. of Visits 1) Master ✓

on the Machinery of the Wood, Iron or Steel S.S. "Hawthorns"

Tonnage { Gross 737 Vessel built at Howe: By whom Palmer Bros. & Co. When 1861 - 8
Net 457

Registered Horse Power 95 Engines made at Don. When 1873 Boilers, when made (Main) 1873 (Donkey)

No. of Main Boilers 2 Owners J. Fenwick & Son Port London Voyage ✓

Steam Pressure in Main Boilers 75 lbs. ✓ Surveyed ✓ in Dry Dock Bridge. (State name of Dock.)

in Donkey Boiler

Last Survey No. ✓ Port ✓

Particulars of Examination and Repairs (if any) Dam: to Hull.

(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.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).	
CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>1. A1</u> <u>11. 93</u> <u>S.S. Don. No 3. - 5. 88</u> <u>S.S. Don. No 1 - 91</u>	<u>MS. 7. 91</u> <u>B.S. 10. 93.</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? ✓

Vessel placed in dry dock sea combs: examd: & found in good condn.
the propls: & its fastenings sound, & the tail shft. a good fit in
stem bush.

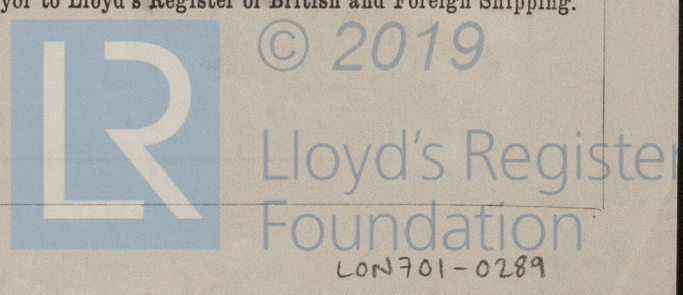
General Observations, Opinion, and Recommendation:— As far as seen this vessel
(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey; thus, for example, B.S. 9, 92, B.&M.S. 9, 92 or ✓ L.M.C. 9, 92, as the case may be.)
appr: eligible to remain as classed.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for 18
Survey Fee (per Section 28).....	£ ✓ : ✓	
Special Damage Fee (per Section 28).....	£ : :	Received by me, 18
Travelling Expenses (if chargeable).....	£ : :	

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

*State if Certificate is required FR! 2 MAR 1894

Committee's Minute Assigned



16-LRPH-Form No. 9-Transfer Ink-5/000, 2/10/93.
*Certificate to be sent to
The Surveyors are requested not to write on or below the space for Committee's Minute.

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

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

R.E. 1/3/94

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.



© 2019

Lloyd's Register
Foundation

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.