

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

TUES 20 JUL 1897

Date of writing Report July 20th 1897 When handed in at Local Office 18 Port of London
No. in Reg. Book. 143 Survey held at London Date, First Survey July 19th 1897 Last Survey July 19th 1897
143 on the Machinery of the Wood, Iron or Steel S. S. "Zurich" Master
Tonnage { Gross 1327 Vessel built at Whitby By whom S. Lumbell & Son When 1883 MONTH. 12
 { Net 824 Engines made at Stockton When 1883 Boilers, when made (Main) 1883 (Donkey) 1883
Registered Horse Power 152 Owners Lumen Brightman & Co Port London Voyage
No. of Main Boilers 2 If Surveyed Afloat or in Dry Dock in Survey Commission
No. of Donkey Boilers 1 (State name of Dock.)
Steam Pressure in Main Boilers 80
in Donkey Boilers 70

Last Survey No. 34996 Port Newcastle-on-Tyne
Particulars of Examination and Repairs (if any)

(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.)

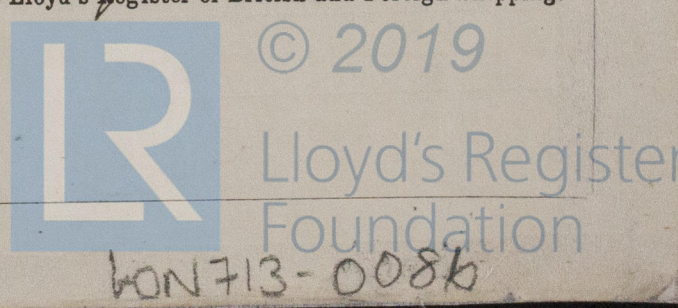
Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? ✓
Do. " Donkey " " " ✓
If this was not done, state for what reasons? ✓
And what parts of the Boilers could not be thus thoroughly examined? ✓
Also what special means, in the absence of internal 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? 70 lbs
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?

Donkey Boiler examined under steam & its safety valves adjusted

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. 9,95, B.&M.S. 9,95 or L.M.C. 9,95, 140 lb., F.D., &c.)
is now, as far as seen, in a good and safe working condition & in my opinion, eligible to remain as classed and to have the record B.S. 6, 97

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

*State if Certificate is required
Committee's Minute FRI. 23 JUL 1897
Assigned 286, 97
Frank L. Sturgeon
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



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. 1697

LL

21/7/97

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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Foundation