

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

(Received at London Office) TUES. 15 MAR 1898

Date of writing Report 14 March 1898 When handed in at Local Office 14 March 1898 Port of London

No. in Reg. Book 464 Survey held at London Date, First Survey 16 Feb 1897 Last Survey 12th March 1898
(No. of Visits) 1 Master J. King

Tonnage Gross 1607 Net 817 Vessel built at Dundel By whom Gurley Bros & Co When 1890 Month 6

Registered Horse Power 371 Engines made at London When 90 Boilers, when made (Main) 90 (Donkey) 90

No. of Main Boilers 2 Owners G S Navig. Co Port London Voyage Hamburg

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 160 lb in Donkey Boilers 80 If Surveyed Afloat or in Dry Dock Afloat in Dry Dock 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.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A. 4.97</u>	<u>+</u>	<u>L.M.C. 6.94</u>
<u>88 Lou. 11.95</u>	<u>+</u>	<u>B.S. 4.97</u>

Last Survey No. B.S. Port London
Particulars of Examination and Repairs (if any) B.S.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? yes.

Do. " Donkey " " " yes.

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? yes.

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? 75

Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new? no

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/8

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

None done; - Main Boilers examined and found to be generally in good condition.

Donkey Boiler examined and found in fair order.

All safety valves adjusted under steam as above.

General Observations, Opinion, and Recommendation:—

(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.)
The Machinery of this vessel so far as now seen, is in good order and in my opinion eligible to remain as classed with fresh record of B.S.-3.98.

Office or Registration Fee (per Sec. 27) £ 15/3 18
Survey Fee (per Section 28) £ 2.4 18
Special Damage Fee (per Section 28) £ 1.16 18
Travelling Expenses (if chargeable) £ 1.16 18
Fees applied for 18/3 18
Received by me, D. Ritchie 28
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute Assigned
Assigned 23.98
FRI. 18 MAR 1898



