

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

(Received at London Office THUR. 16 DEC 1897)

Date of writing Report 15 Dec 97 When handed in at Local Office 18 Port of London

No. in Reg. Book. 126 Survey held at London Date, First Survey 4 Dec Last Survey 14 Dec 1897

on the Machinery of the Wood, Iron or Steel S. S. "Mallard" Master J Hayes

Tonnage { Gross 1250 Net 803 Vessel built at Gunde By whom Bourlay Bros & Co When 1882-5

Registered Horse Power 130 Engines made at Gunde When 1882 Boilers, when made (Main) 1882 (Donkey) 1882

No. of Main Boilers 2 Owners General Steam Nav Co Port London Voyage Mediterranean

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

Steam Pressure in Main Boilers 70 lbs in Donkey Boilers 45 lbs

Last Survey No. 58743 Port London

Particulars of Examination and Repairs (if any) Annual B.S.

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., Donkey)
<u>+100 A1-2.97</u>		<u>+ Lm C</u>
<u>S.S. Lon 903-8.95</u>		<u>8.95</u>
		<u>B.S. 9.96</u>

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? How 70 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted? blow 44 lbs

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

State the distance between lignum vite of stern bush and top of after bearing of screw shaft? ✓

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

Examined Main Boilers externally and internally and found them in fair condition. Steam Chests examined & satisfactory.

Safety valves examined and satisfactory.

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

Examined Safety Valve - valve & seat faced up.

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

General Observations, Obinion, 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.)

so far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 12.97. Recorded in the Register of the Society.

Fee or Registration Fee (per Sec. 27) £ : : Fees applied for 16/12/97

Survey Fee (per Section 28) £ 2.0.0

Special Damage Fee (per Section 28) £ 4.0

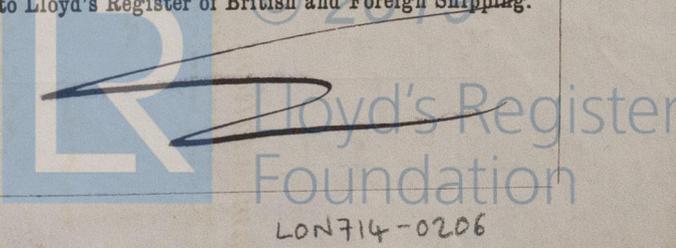
Travelling Expenses (if chargeable) £ 1.16.0 Received by me. Thomas Blackie

Date if Certificate is required FRI. 17 DEC 1897 TUES. 8 MAR 1898

Committee's Minute B.S. 12.97

Assigned W.

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



\*Certificate to be sent to

