

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

FRI 19 APR 1895

(Received at London Office)

Date of writing Report April 18 1895 When handed in at Local Office London is Port of London

No. in Reg. Book 384 Survey held at London Date, First Survey Feb. 25 Last Survey April 18 1895

on the Machinery of the Wood, Iron or Steel S.S. "MARYLAND" Master Herman

Tonnage { Gross 2773 Net 1650 Vessel built at W. Hartlepool By whom W. Gray & Co. When 1886 YEAR. MONTH. 1886. 11.

Registered Horse Power 300 Engines made at So. When 1886 Boilers, when made (Main) 1886 (Donkey) 1886

No. of Main Boilers 2 Owners (Williams, Jorrey & Field Ltd) Port London Voyage Philadelphia

No. of Donkey Boilers 2 If Surveyed Afloat or in Dry Dock West India St. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 150 lbs. in Donkey Boilers 65 lbs.

Last Survey No. Port Particulars of Examination and Repairs (if any) Port S.S. No. 2. 100 A.1. 11.94. L.M.C. 3.90. 55.42. No. 1.90. B.S. 2.94.

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

Do. " Donkey " " " Port Donkey Boiler only examined. Star Boiler in use.

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? Yes

Did the Surveyor examine the Safety Valves of the Main Boiler? not yet adjusted.

At what pressure were they afterwards adjusted under steam? None of Port Boiler exam?

Did the Surveyor examine the Safety Valves of Donkey Boiler? not yet adjusted.

To what pressure were they afterwards adjusted? Survey to be completed on vessel's return

If the Survey is not complete state what arrangements have been made for its completion? in about six weeks time.

Examined Main Boilers + Port Donkey Boiler internally & externally and safety valves, Slide Valves, Cylinders, Pistons, crank & turned shafting, pumps condenser & pipe connections, found Vertical stays in Donkey Boiler wasted otherwise all in good condition

These stays are to be renewed on vessel's return.

To complete the Survey, the Starboard Donkey & its safety valves, all sea connections (except the Main Injection valves) & if deemed necessary the tail end shaft to be examined, & all the safety valves to be adjusted under steam.

The Main Injection valve was examined in November 1894 see London Report No. 55984.

General Observations, Opinion, and Recommendation:— This vessel's Machinery is now as seen in good condition except the stays in the Port Donkey Boiler & in my opinion the vessel will be eligible for record L.M.C. 4.95 when the above stays have been renewed & the Survey completed as above.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 9.5. 1895
Survey Fee (per Section 28) £ 5.10.0
Special Damage Fee (per Section 28) £ : 11.:
Travelling Expenses (if chargeable) £ 4.19.:
Received by me, J.M. Salmon

*state if Certificate is required. FRI 10 MAY 1895 TUES 11 JUN 1895

Committee's Minute Deferred for completion
Assigned Deferred for completion



Vertical text on the left margin: States if a Report is also now sent on the ship or if not whether, and when, one will be sent.

Vertical text on the right margin: Insert Character of Ship and Machinery precisely as in the Register Book.