

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

(Received at London Office

WED. 1 MAR 1899

Date of writing Report *28 Feb 99* When handed in at Local Office *28 Feb 99* Port of *London*  
 No. in Reg. Book *437* Survey held at *London* Date, First Survey *18 Feb 99* Last Survey *21 Feb 99*  
 on the Machinery of the *Wood, Iron or Steel* *S. J. Maryland* Master  
 Tonnage Gross *2863* Net *1814* Vessel built at *H. H. Pool* By whom *M. Gray & Co* When *1886* MONTH *11*  
 Registered Horse Power *310* Engines made at *Atlantic Transport Co* When *'86* Boilers, when made (Main) *'86* (Donkey) *'98*  
 No. of Main Boilers *2* Owners *Atlantic Transport Co* Port *London* Voyage *Baltimore*  
 No. of Donkey Boilers *1* If Surveyed Afloat or in Dry Dock *Afloat in Millwall Dry Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers *150 lb* in Donkey Boilers *150 lb*

Last Survey No. Port

Particulars of Examination and Repairs (if any) *Port L. M. C. 100 H. 4. 98*

(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?

To 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 under steam?

Has the propeller shaft been drawn and examined at this time?

If spare propeller shaft fitted, state whether new?

State the distance between lignum vitae 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?

*London in two months To be done: L. P. Cylinder and Piston and the Crank-Thrust and Minnel Shafting and the Tail Shaft drawn in, to be examined also the Donkey Boiler Safety valves to be adjusted under steam*

*Now done: Propeller, Stern-bush and the outside footings of Sea connection examined and found in good condition.*

*Examined all Drumps, H.P. & L.P. Cylinder, Piston & all slides.*

*Repairs: - A new after door fitted to the condenser, all Leaky plain Tubes in Main Boilers renewed.*

See Limit List

## 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. 9,97, B.&M.S. 9,97 or L.M.C. 9,97, 140 lb., F.D., &c.)

*The Machinery of this vessel is in good condition and in my opinion eligible to remain as classed with fresh record of + L.M.C. 11. 98 when this Survey is completed!*

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

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

Committee's Minute

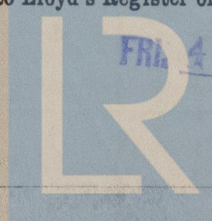
Assigned

Deferred

Note now limited

FRI. 3 MAR 1899

TUES. 18 APR 1899



Lloyd's Register Foundation

S.S. N: 3 to be completed on return to London  
in about 2 months

Main + Donkey Boilers examined

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.

Part Engine examined

A new after door fitted to Condenser.

All leaky plain tubes renewed

It is submitted that this  
vessel WILL BE eligible for  
the record. ∴ R.M.B. 11.98 when

C.P. Cylinder and piston, all shafts  
+ Screw shaft and donkey  
boiler safety valves to be  
adjudged under steam

Vessel name to be  
removed from Line  
List.

A.C.H.

1.3.79

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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