

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

Date of writing Report *14<sup>th</sup> Nov. 94* is *94*. When handed in at Local Office is *15* Port of *London* (Received at London Office *THURS, 15 NOV*)

No. in Survey held at *Tilbury* Date, First Survey and Last Survey *12<sup>th</sup> Nov. 1894*

*384* on the Machinery of the *Wood, Iron or Steel* *S. S. Maryland* Master *W. Hornian*

Gross Tonnage *2773* Net *1650* Vessel built at *West Hartlepool* By whom *W. Gray & Co.* When *1886* Boilers when made (Main) *1886* (Donkey) *1886*  
Engines made at *Do* Owners *Atlantic Transport Co* Port *London* Voyage *Philadelphia*  
Main Boilers *Two* Donkey Boilers *One* Steam Pressure in Main Boilers *150* in Donkey Boilers *65*  
If Surveyed *At or in Dry Dock* *Tilbury dry dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. *Port* Particulars of Examination and Repairs (if any) *Part S.S. No 2*

Periodical Surveys, when held, must be reported in detail and seriatim 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? *No*

Do " Donkey " " " " *No*

If this was not done, state for what reasons? *Not opened for survey.*

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? *No*

At what pressure were they afterwards adjusted under steam? *Not adjusted*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *No*

To what pressure were they afterwards adjusted? *Not adjusted*

If the Survey is not complete state what arrangements have been made for its completion? *To be partly completed on vessel's return*

*six weeks hence.*

*Vessel placed in dry dock - propeller and sea-connection fastenings examined and found in order. Main injection valve and H.P. cylinder and piston examined.*

*To complete survey - The whole of the rules requirements, with the exception of <sup>exam</sup> Main injec<sup>n</sup> valve, H.P. cyl<sup>r</sup> + piston require to be carried out.*

General Observations, Opinion, and Recommendation: — *So far as seen, this vessel's machinery is in safe working condition and eligible, in my opinion, to remain as classed with record of L.M.C. (with date) deferred until completion of above.*

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

*R. Elliott* TUES. 24 SEP 1895  
FRI. 13 SEP 1895  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required *Committee's Minute* *Assigned* *FRIDAY 10 NOV 1894* *FRI. 10 MAY 1895* *TUES 11 JUN 1895* *TUES 6 AUG 1895* *TUES 18 JUN 1895*

S.S. No 2 due 11, 94 will be partly  
completed on vessel's return

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.

five weeks hence.

It is submitted that  
this vessel is eligible to  
remain AS CLASSED. The  
examination of A.P. Cylinder  
& Piston & Main Injection  
Table to be noted at  
part 33 No 2

A.P.R.  
15-11-94

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.