

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

Date of writing Report 9<sup>th</sup> Janry 96 1896 When handed in at Local Office 18 Port of London  
(Received at London Office FRI, JAN 10 1896)  
No. in Reg. Book. 183 Survey held at London Date, First Survey 6<sup>th</sup> Janry Last Survey 9<sup>th</sup> Janry 1896  
on the Machinery of the ~~Wood, Iron or Steel~~ Twin S.S. "Manitoba" Master R. Griffith  
Tonnage { Gross 3642 Net 3653 Vessel built at Belfast By whom Harland & Wolff When 1892 Boilers, when made (Main) 1892 (Donkey) 1892  
Registered Horse Power 611 Engines made at Do. Owners Atlantic Transport Co. Port London Voyage New York  
No. of Main Boilers Four No. of Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock Royal Albert Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
Steam Pressure in Main Boilers 145 in Donkey Boilers ✓

Last Survey No. 57171 Port Low  
Particulars of Examination and Repairs (if any) Part S.S. No. 1.  
(Periodical Surveys, when held, must be reported in detail and serialim 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? Yes.  
Do. " Donkey " " " No S.B.  
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? Not adjusted  
Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓  
To what pressure were they afterwards adjusted? No.  
Has the propeller shaft been drawn and examined at this time? No.  
If the Survey is not complete state what arrangements have been made for its completion? On vessels return five weeks hence.

Now done- The four Main boilers examined internally & externally.  
The safety valves of Main boilers examined.  
To complete S.S. No. 1. The whole of the machinery to be examined as required by the Rules and the safety valves of the Main boilers to be adjusted under steam.

General Observations, Obinion, and Recommendation:— This vessels' machinery, so far as seen, is in safe working condition and eligibls, in my opinion, to remain as classed with record of L.M.C. 1.96. deferred until completion of above.

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

\*State if Certificate is required  
Committee's Minute TUES, JAN 14 1896  
Assigned as now TUES, FEB 18 1896

