

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

(Received at London Office FEB. 10 1896)

Date of writing Report 9th Janry 96 1896, When handed in at Local Office London is Port of London

No. in Reg. Book. 183 Survey held at London Date, First Survey 6th Janry Last Survey 9th 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.

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Allowed to expire.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A1.</u> <u>12-95</u>		<u>L.M.C.492</u>

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? no S.B.

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 vessel's 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
 (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. 4,04, B.A.M.S. 4,04 or L.M.C. 4,04, 140 lb., F.D., &c.)
as seen, is in safe working condition and eligible, in my opinion,
to remain as classed with record of L.M.C. 1.96. deferred until
completion of above.

	£	s	d	Fees applied for
Office or Registration Fee (per Sec. 27)				18
Survey Fee (per Section 28)				
Special Damage Fee (per Section 28)				
Travelling Expenses (if chargeable)				18

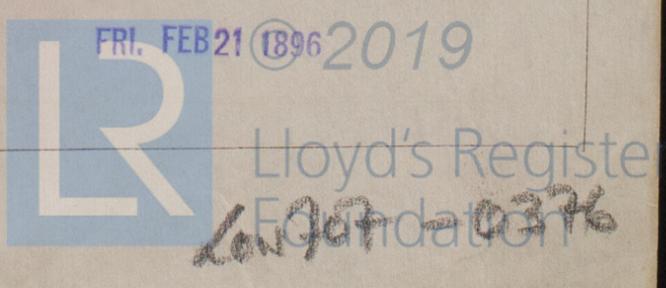
Received by me, R. Elliott

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



The Surveyors are requested not to write on or before the space for Committee's Minute.

Insert Character of Ship and Machinery precisely as in the Register Book.