

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

(Received at London Office) FRI. SEP 25 1896

Date of writing Report 24th Sept. 1896 When handed in at Local Office London is Port of London

No. in Reg. Book 470 Survey held at London Date, First Survey Sep 17 Last Survey 24th Sept. 1896

470 on the Machinery of the ~~Wood, Iron or Steel~~ Twin S.S. "Mohawk" Master Tates

Tonnage { Gross 5658 Net 3646 Vessel built at Belfast By whom Harland & Wolff When 1892 YEAR. MONTH. 5

Registered Horse Power 611 Engines made at Do. When 1892 Boilers, when made (Main) 1892 (Donkey) Do.

No. of Main Boilers 4 Owners Elder, Dempster & Co. Ltd. Port London. Voyage New York.

No. of Donkey Boilers 0 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 175 in Donkey Boilers Do.

Last Survey No. 58014 Port Lon.

Particulars of Examination and Repairs (if any) Part S.S. 9.96

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Allowed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A1</u> <u>1.96</u>		<u>+L.M.C. 9.96</u>

(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? 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? 175 lbs.

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 six weeks hence.

Now done. - The four Main boilers examined internally and externally, their safety valves examined and adjusted under steam. Both H.P. cylinders, pistons & slide valves also all Main, thrust and tunnel shafting (except both I.P. crank pins) examined.

To complete the survey. - Both L.P. & I.P. cylinders, pistons, slide valves, pumps, condensers & I.P. crank pins to be examined.

General Observations, Opinion, and Recommendation: - This vessel's machinery, so far as seen, is in safe working condition and eligible, in my opinion, to remain as classed with record of B.S. 9.96 entered in the Register Book and record of L.M.C. 9.96 deferred until completion of above also subject to both propeller shafts being again exd. before Aug. 1897

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 30/9 1896

Survey Fee (per Section 28) £ 5 : 10 : : Received by me, R. Elliott

Special Damage Fee (per Section 28) £ : : 24/10/96

Travelling Expenses (if chargeable) £ 4 : 19 : 0

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

Committee's Minute Deferred FRI. 2 OCT 1896 TUES 10 NOV 1896 FRI 11 DEC 1896 TUES 12 JAN 1897

Assigned

Has a Survey also been held on Ship? Yes
 If so, is the Report sent now, or when will it be sent?
 Certificates to be sent to...
 (The Surveyors are requested not to write on or below the space for Committee's Minute.)
 2048-5478/96-Transfer Ink.

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

