

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

FRIDAY 22 MAR 1895

(Received at London Office)

Date of writing Report March 21 1895 When handed in at Local Office 18 Port of London

No. in Reg. Book. 691 Survey held at London Date, First Survey and Last Survey March 20 1895

691 on the Machinery of the Wood, Iron or Steel S.S. MINNESOTA Master Cannon

Tonnage { Gross 3276 Net 2080 Vessel built at Belfast By whom Harland Wolff When 1887 YEAR. MONTH.

Registered Horse Power 320 Engines made at Do When 1887 Boilers, when made (Main) 1887 (Donkey) 1887

No. of Main Boilers 2 Owners Atlantic Transport Co (Lim) Port London Voyage Baltimore

No. of Donkey Boilers 1 Steam Pressure— in Main Boilers 160 lbs If Surveyed Afloat or in Dry Dock West India Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. 56231 Port London Comp. Do

Particulars of Examination and Repairs (if any) S.S. & D.S.

CHARACTER. * For Special Survey. Date of last Survey and of Periodical Surveys.	Years since last survey or how long expired.	Machinery and Boiler Surveys (including date of S.B., if any).
<u>100 A-1-5-94</u>		<u>L.M.C. 10-93</u>
<u>55 ton No. 2, 5-94</u>		
<u>Shelterdck for cable with freeboard</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? No

Do. " Donkey " " " Yes

If this was not done, state for what reasons? Main Boilers already examined.

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? ✓

At what pressure were they afterwards adjusted under steam? 160 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes.

To what pressure were they afterwards adjusted? already adjusted.

If the Survey is not complete state what arrangements have been made for its completion? Completed.

Examined Donkey Boiler internally and externally & safety valves, all found to be in good condition.

The Main Safety valves were adjusted under steam.

The Survey is now completed.

General Observations, Opinion, and Recommendation:— This vessel's machinery is now

in good condition & in my opinion the vessel is eligible for record L.M.C. 5-94

& B.S. 2-95 as recommended in the London report No. 56231.

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

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

\* State if Certificate is required.

Committee's Minute TUES. 26 MAR 1895

Assigned AS 2, 95



