

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

Date of writing Report *17th Nov. 1894* When handed in at Local Office *18* Port of *London*
Survey held at *London* Date, First Survey *12 Novr* Last Survey *15th Novr 1894*
on the Machinery of the *Wood, Iron or Steel* *S.S. "Mississippi"* Master *Gates*
Gross *3432* Net *2388* Vessel built at *Belfast* By whom *Harland & Wolff* When *1890* Boilers, when made (Main) *1890* (Donkey) *1890*
Registered *375* Engines made at *Do.* Owners *Atlantic Transport Co. Ltd* Port *London* Voyage *New York.*
of Main Boilers *200* of Donkey Boilers *one* If Surveyed Afloat or in Dry Dock *Royal Albert St.*
Steam Pressure *180* (State name of Dock.)
Donkey Boilers *90*

st Survey No. *55914* Port *Lon.*
Particulars of Examination and Repairs (if any) *Part S.S. No 1* *100 A.1.*
3-94.
L.M.C. 10.90.

the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *No*
Do. " Donkey " " " *No*
his was not done, state for what reasons? *Previously exd.*
what parts of the Boilers could not be thus thoroughly examined? *✓*
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? *✓*
the Surveyor examine the Safety Valves of the Main Boiler? *No*
what pressure were they afterwards adjusted under steam? *182 lbs.*
the Surveyor examine the Safety Valves of Donkey Boiler? *No*
what pressure were they afterwards adjusted? *Not adjusted*
e Survey is not complete state what arrangements have been made for its completion? *To be partly completed on return five weeks hence*

Now done. All the Main shafting and crank pins examined & Safety valves of Main boilers adjusted under steam. To meet the requirements of the American Passenger Certificate Act a new safety valve chest (valve 3 1/2" diam) has now been fitted on each Main boiler

To complete S.S. No 1 - The cylinders, pistons, slide valves, condenser, pumps, thrust & tunnel shafting require to be examined. The vessel to be placed in dry dock & sea & belgo connections exd. & propeller shaft drawn, if necessary, for examn. The safety valves of the Donkey boiler to be adjusted under steam.

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 *L.M.C. 10.94* deferred until completion of above.

or Registration Fee (per Sec. 27) £ : : Fees applied for *20-11-1894*
Fee (per Section 28) £ *5:10:0.*
Damage Fee (per Section 28) £ : :
ling Expenses (if chargeable) £ : :
if Certificate is required
Committee's Minute
Signed *Deferred for compln. of No. 1*
no. 1
R. Elliott.
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
FRIDAY 23 NOV 1894
TUES. 6 JAN 1895
Lloyd's Register Foundation
LON 703 -0895