

24 April 1891.

Dear Sir,

I am in receipt of your letter of the 14th and submitting for approval a tracing of a drawing which proposed to be constructed by you for the 40 "Barbican" and in reply thereto I have to acquaint you that this boiler will be approved of for the intended working pressure of 80 lbs. provided the pitch of the rivets in the longitudinal joints of the shell be 3 1/2 inches, and the rivet holes 1" diameter; the front tube plate be stiffened between the sections of tubes by a doubling plate 12 inches broad by 1/2 inch thick; the back end plate be stiffened with 1/2 inch plates riveted on opposite the wide water spaces as marked on the tracing; the compensating ring round the manhole be not less than 6 1/2 x 1/2; the steel to be used in the construction of the boiler to be tested as required by the Rules; and the usual conditions



© 2021

Lloyd's Register
Foundation

LCN 713-2109 1/2

conditions of survey to comply with.

The tracing is enclosed herewith,
which please return when asked, for the guidance
of the local surveyor.

I am,

Dear Sir,

Yours faithfully,

Secretary

Mr. John Stewart Esq. Secy.

28. Rilliken Street.

&c.



© 2021

Lloyd's Register
Foundation

LON 723-0109 2/4