

ENCLOSURE 2

Lloyd's Register of British  
and Foreign Shipping.

Dear Sirs.

23rd April, 1894

I am in receipt of your letter of the 20th inst. submitting for the Committee's approval the drawings of the *Steel* boiler proposed to be made for your  
service for the *Gen. Steamer*  
*Hao* to *Luan*. I am in receipt of the same and am  
pleased to inform you that the boiler in question will be approved of  
for the intended service of 1000 horse power and pressure

doubling plates  $\frac{3}{8}$ " thick to be riveted on  
the front to be plate between the  
sections of tubes; an additional stay  
tube to be fitted in the top row of  
each ring section of tubes, as shown  
amended on the plan; the row of  
stays to be pitched not more than 30 in  
apart; doubling plates  $\frac{7}{16}$ " thick to  
be riveted to the back end plate, at  
the side spaces between the rows of  
stays; the steel covered stays in  
the back end, at sides of the side  
spaces have each an appendage area  
of not less than 100 sq. inches; the  
combustion chamber bottom to  
be made not less than  $\frac{3}{8}$ " thick; the  
longitudinal stays at the bottom



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of the wing funnaces be fitted  
higher up at the back end, as  
indicated on the plan; the steel  
used be tested as required by the  
Rules, & the boiler be built  
under the usual conditions of  
survey and testing, & to the  
entire satisfaction of the Society's  
Surveyors.

I have to request that  
you will be good enough to for-  
ward a sketch showing how you  
propose to fit the bottom  
centre longitudinal stay in the  
back end.

I return herewith the  
drawing submitted, which after noting  
kindly forwards again, for the  
Surveyors guidance during construction.

I also enclose an order  
form for special survey, which kindly  
sign & return at your convenience.

I am,

Dear Sirs,

Yours faithfully,

Messrs John Stewart & Son Ltd.  
Blackwall Iron Works

A. J. Delamater  
Secretary



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