



# Lloyd's Register of Shipping,

95, Bothwell Street, Glasgow, C.2.

8th June, 1936.

4 plans enclosed.

Reference

Dear Sir,

I beg to submit for the approval of the Committee the following plans forwarded by Messrs. G. & J. Weir, Ltd., and intended for S.S. "CERAMIC", Messrs. Harland & Wolff's Repair No. 2902, viz:-

Arrgt. of 300 sq.ft. Secondary Heater.  
 Detail of M.S. Shell.  
 " " C.I. Headers.  
 " " 5" Bypass Chests.

The normal working conditions of the heater will be to raise the temperature of 150,000 lbs. of feed water per hour, from 218°F. to 300°F. The heater drains will go direct to the existing D.C. Heater, which is fitted with a 5" safety valve loaded to 20 lbs. per square inch.

An orifice plate will be fitted on the drain line connection entering the heater, the diameter of the orifice being  $1\frac{3}{16}$ " bore.

I am, Dear Sir,

Yours faithfully, 2020

The Secretary,  
 GLASGOW.

*H. Sutherland*  
 Lloyd's Register  
 Foundation

W157-0103