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Lloyd's Register of Shipping,

71, Fenchurch Street, E.C. 3

7th September, 1935.

Dear Sirs,

E.

With reference to previous correspondence respecting the Loeffler Boiler Installation intended for the steamer "CONTE ROSSO", I have to acquaint you it is understood that Messrs. Witkowitz desire that this Society should be represented at a conference to be held at their Works, in order to discuss the tests which are intended to demonstrate the creep properties of the materials for this installation, and further, to discuss the proposed preliminary welding tests.

Accordingly, I shall be glad if Mr. Jung will arrange to attend this conference, but I have to point out that he should confine his discussion to the two items mentioned above, except in so far as matters of detail and matters relating to the arrangement for survey &c. may be raised.

So far as the welding tests are concerned, Mr. Jung should be guided by the memorandum which was enclosed with my letter of the 14th ultimo.

In order to verify the creep properties of the various materials, it is desired that the Firm's usual creep test be carried out, and further, that the tests be extended until the material has been under tension for at least 72 hours. The extension of the test pieces should be observed at the end



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"CONTE ROSSO"

of the 24th, 25th, 35th and 72nd hour of the test. Such tests should be carried out on the Loeffler Special and Loeffler Normal steel at the stated creep limits at three temperatures, viz:- at maximum working temperature, 50°C below and 50°C above working temperature.

Further, the tensile breaking strength of the various materials at their working temperatures should be determined.

I shall be glad if you will forward the results of these tests to this Office as soon as they are available.

I am, Dear Sirs,

Yours faithfully,

Secretary.

The Surveyors,

VIENNA.



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