

MESSRS. SWAN, HUNTER & WIGHAM RICHARDSON, YARD No.1567.

La Mont Boiler constructed by
Messrs. Ivor Power Specialty Co., Ltd.,

IT IS SUBMITTED Messrs. Ivor Power Co. be informed the plans of La Mont waste heat boiler merit approval for a working pressure of 120 lb. per sq.in., provided the welding be carried out to the Surveyors' satisfaction and the boiler be constructed under the usual conditions of survey and testing.

It should be pointed out, however, that both the Society's Rules and the British Standards Specification No.512, referred to by the Firm, require water tubes under $1\frac{1}{2}$ " outside dia. to be of cold solid drawn steel and the material of the tubes indicated on plan No.C.1684/3 should therefore be amended accordingly.

With reference to the tests and inspection required by the Society's Rules, it should be explained that the steel for the tubes and headers should be made at a works recognized by the Society and the Makers should certify that the material has been made by the Open Hearth Process. Further, every tube should be tested at the tube Makers Works by hydraulic pressure to not less than 1000 lb. per sq.in. and the material of the tubes should be mechanically tested in the presence of one of the Society's Surveyors, as specified by the Rules. In this connection, the Society's Surveyors at London are being advised and requested to get into touch with the Firm with a view to the necessary tests being carried out on a suitable occasion.

It is noted that ~~the~~ plans shewing the details of the headers will be submitted in due course, and it is desired that these should be forwarded in triplicate.

Return 5 plans.
Request one set of copies
for reference & one set for use of Surveyors.
Advise London Surveyors.

J. Ma.

Lr 15/12



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14.12.38
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