

Copy

Lloyd's Register of Shipping,
Prins Hendrikkade 86,

AMSTERDAM.

327

K.101.vdW.

27/2'37

Dear Sirs,

Re: Construction exhaust gas economiser,
" Stork-Clarkson economiser.

We have pleasure in handing you enclosed 3 copies of drawing Kb.502254 re oil fired boiler with a heating surface of 220 sq.ft and for a working pressure of 100 lbs/sq.inch, intended for the motorship Yard No.268 on behalf of Messrs. Wilhelm Wilhelmsen at Oslo, which ship is being built by the N.V. Ned. Scheepsbouw Mij, Amsterdam.

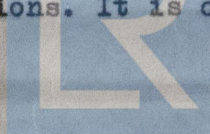
According to your requirements for fusion welded boilers for land purposes, this boiler is falling under Class I. However, these prescriptions refer to welds for tensile stress, whilst the welds of our boiler will be subject to compressive stress.

It is our intention not to anneal these welds and not to make X-Ray films of same. Please let us have your opinion on this point.

Our drawing is only preliminary and we will let you have in due time our ultimate drawing for approval.

Further we beg to hand you enclosed 3 copies of drawing D.082948 re an economiser with a heating surface of 76 sq.m. and for a working pressure of 120 lbs/sq.inch, which will be placed in the exhaust gas piping of a Diesel engine. This plant is destined for the motorships "Pericles" and "Socrates" of the K.N.S.M. under construction at the yard v.d.Giessen at Krimpen a.d.IJssel.

On this drawing is shown in the covers a welded construction, which will get bending stresses. We do not know whether same is falling under Class I or Class II of your welding prescriptions. It is our intention not



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to anneal this weld and not to make X-Ray films of same.
Kindly let us have your opinion.

This drawing is only preliminary, e.g. the heating
surface has not yet been fixed definitely and we will let
you have in due time a definite drawing for approval.

Yours faithfully,

MACHINEFABRIEK GEBR. STORK & CO. N.V.

W.S. *J. G. van der*

Encl. Dr. D. 082948,
" K. 502245.



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