

# COPY.

Translation from Russian.

SEVERNEY YARD.

21st March 1929.

No.5202/4312.

Enclosed we beg to hand you for approval plan No.26251 of water tube boiler (oil fired) intended for Refrigerated Motorships in addition to the waste heat boiler of 52 sq.m., already fitted, since the latter will be used exclusively for exhaust gases and thus would not be able to fully satisfy the demands for steam.

We had to choose this type of water tube boiler because of the very limited space available in the engine room. In the design of this boiler we have kept the water space as large as possible; special attention was also paid to give easy access to the tubes for outside and inside cleaning.

As the boiler is urgently required we propose to use some of the material we have already on hand: as tubes 36/30 diam., manhole covers and bottoms of lower collectors.

As regards the latter we ask permission to leave the radius of the sphere 600 mm., considering the big reserve of strength which can be seen in the calculation on the plan.

We also ask permission to use some material which we have in stock suitable for these boilers, documents relating to the testing of this material will be supplied for your inspection.

An urgent reply will oblige.

signature.



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