

S.S. "GEORGIJ. SEDOW" Reclassification

Shipbuilders: Messrs.

Yard No.

Engineers: Messrs.

Engine No.

It is submitted the Antwerp Surveyors be informed it is noted it is proposed to install in the above ship in place of the existing auxiliary boiler, a boiler which was constructed by Messrs Verschuier, Amsterdam, in 1940, under the supervision of the Soviet Surveyors. The Plan No. 2825B now forwarded by the Surveyors is similar to the original plan approved for a working pressure of  $15.45 \text{ Kg/cm}^2$  ( $220 \text{ LB/IN}^2$ ) in the Secretary's letter of 18th April 1939, addressed to the Amsterdam Surveyors. In the circumstances, this boiler could be accepted provided the same be examined & found in good order, the scantlings be as shown on the plan, and the boiler be installed on board the ship in accordance with the Rules & examined under steam and found satisfactory. It should, however, be pointed out that since the two existing main boilers & the dimensions of the crank & straight shafting in this ship were approved in the Secretary's letters of 4th and 11th May last for a working pressure of  $14 \text{ Kg/cm}^2$  ( $200 \text{ LB/IN}^2$ ), and in view of the fact that this replace auxiliary boiler is connected to the main boilers, the working pressure of the auxiliary boiler should not exceed that of the main boilers, and the safety valves of the auxiliary boiler should accordingly be adjusted to  $14 \text{ Kg/cm}^2$ .

Further, the plan of steam pipe arrangements merits approval provided the drainage arrangements be to the Surveyors' satisfaction, the new pipes, valves & fittings be made and tested as required by the Rules and the work be carried out under the usual conditions of survey & testing.

It should be added that a First Entry Report for the above auxiliary boiler is not available in this Office, and the Amsterdam Surveyors are being advised & requested to forward to this Office for transmission to the Surveyors a copy of this Report.

Return 5 plans  
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Advise Amsterdam Surveyors with a note of the particulars given in Antwerp Surveyors' letter of 6th ultimo.