

S. S. "SESOSTRIS" now named "OLDEKERK".

This vessel, built in 1915 by Messrs. Flensb. Schiffsb. Ges. Flensburg, was classed with the Germanischer Lloyd and is now at Rotterdam undergoing survey with a view to classification with this Society.

A plan of the shafting has now been submitted for consideration.

With engines having cylinders 790 m/m x 1290 m/m x 2135 m/m diameter by 1370 m/m stroke, working pressure 13 kilogrammes per square centimetre, diameter of propeller not exceeding 6175 m/m and screw shaft fitted with a continuous liner, the sizes of shafting as given, viz:- crank 416 m/m, thrust 410 m/m, intermediate 392 m/m and screw shaft 431 m/m diameter meets the requirements of the Rules for the original working pressure of 13 kilogrammes per square centimetre.

It is submitted that, provided the diameter of the propeller does not exceed 21 ft, and the shafting be found sound and free from defects, it might be accepted for the original working pressure of 13 kilogrammes per square centimetre.

The Rotterdam Surveyors should be advised accordingly and be <sup>REQUESTED</sup> to forward plans of the main boilers and pumping arrangements.

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