

S.S. "MAID OF ATHENS".

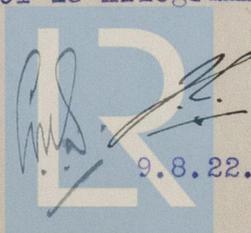
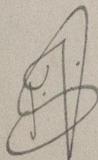
This vessel was built in 1906 by Messrs, Stettiner Oderwerke A.G., Stettin, was classed with the Germanischer Lloyd, and is now at Bristol undergoing survey with a view to classification with this Society.

The screw shaft and boilers have previously been dealt with.

The Bristol Surveyors have now submitted the sizes of the crank, thrust and intermediate shafts.

It is submitted that with steam reciprocating engines having cylinders $17\frac{1}{8}$ " , $27\frac{9}{16}$ " and $43\frac{7}{16}$ " diameter x $31\frac{1}{2}$ " stroke and working pressure of 13 kilogrammes per sq. cm., the sizes of crank and intermediate shafts, viz;- $9\frac{1}{16}$ " & $8\frac{7}{16}$ " diameter, respectively, meet the requirements of the Rules while that of the thrust shaft, viz;- $8\frac{7}{16}$ " diameter is slightly below the Rule size of 9", but might be approved in this instance.

The Bristol Surveyors should be informed that provided the thrust shaft be specially examined and be found sound and free from defects, it might be accepted in this instance, and the original working pressure of 13 kilogrammes per sq. cm. be assigned.



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Lloyd's Register
Foundation

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