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S.S. "AINTREE" ex "Atlas"

The vessel was built in 1920 by Messrs. J.S. White & Co. under the supervision of the Surveyors to the Norwegian Veritas, but the present Owners desire the vessel to be classed with this Society.

Plans of the boilers and pumping arrangements, together with the sizes of cylinders and shafting, have now been received for consideration.

With engines having cylinders 17", 29" & 49" diameter by 33" stroke, working pressure 180 lbs. per square inch, ~~11'9"~~ diameter of propeller 11'9", and screw shaft fitted with a continuous liner, the sizes of shafting as given, viz;- crank $9\frac{3}{4}$ ", thrust $9\frac{3}{4}$ ", intermediate $9\frac{1}{8}$ ", screw $10\frac{1}{8}$ " diameter meet the requirements of the Rules. The scantlings of the boiler are such as might be approved and the pumping arrangements as shown on plan are in accordance with the requirements of the Rules.

It is submitted that provided the engines be opened out and examined and be found in good order and safe working condition, and in accordance with the Rules; the boiler be examined throughout, the scantlings be as shown on plan and the boiler otherwise be in good order and safe working condition; the pumping arrangements be as shown on plan, and otherwise in accordance with the requirements of the Rules, the machinery of this vessel might be accepted for the original working pressure of 180 lbs. per square inch, and the notation of LMC (with date) without the distinguishing mark * be assigned.

The London Surveyors should be advised and the plans (5 in number) handed to them.

6/10/22
London Surv.
is handed over

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London Register
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General Committee

Thursday 5th October, 1922.

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