

Ex German Steamer "NAIMES" No.66729 in R.B.

now Woron

A plan of the pumping arrangements together with particulars of the boilers (on report form No.4) have now been forwarded by the Newcastle Surveyors for consideration.

Particulars of the engines and shafting, with the exception of the screw shaft, have previously been dealt with in Secretary's letter of June 30th 1921.

The scantlings of the boilers meet the requirements of the Rules in force, at the time the vessel was built, for the working pressure of 225 lbs. per sq. in. With propeller diameter of 18'6" and particulars given in Nwc. letter June 23rd, 1921 the size of the screw shaft, viz: 15 $\frac{7}{8}$ " diameter meets the requirements of the Rules.

The pumping arrangements as shewn on plan meet the requirements of the Rules, with the exception that no arrangement appears to be made for draining the tank top flat and chain locker.

It is submitted that provided the boilers be examined throughout, their scantlings be as per preliminary report; the furnaces be found to shew no sign of strain and the boilers otherwise be found in good order and safe working condition; arrangements be made for draining the tank top flat and chain locker, if not already supplied, and the pumping arrangements be as shewn on plan and otherwise in accordance with the requirements of the Rules and the recommendations contained in Secretary's letter of June 30th 1921 be complied with, the machinery of this vessel might be accepted for the original working pressure of 225 lbs. per sq. in. and a notation of LMC (with date) without the distinguishing mark * be assigned.

It is noted that the diameter of the propeller is 18'6".

The Newcastle Surveyors should be advised accordingly.

Return plan and report.

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