

Translation of Boulogne report No.64^a on the S.S."CANADA".

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Distance between Lignum vitæ and top of after bearing of
screw shaft = 1^m/m when dry.

The survey is complete.

BOILER. The Boiler has been examined in all its parts and found in good condition. The various corrosions in the furnaces and the plating of the combustion chambers have not increased. The safety valves and the mountings of the Boiler have been surveyed and found in good condition. The old adjustment of the safety valves having been found good, has not been altered, at 180 lbs the height of the two washers is 28.5 ^m/ms.

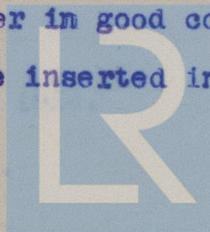
SCREW SHAFT. The screw shaft has been drawn and examined. Its condition is good. It has been placed on the lathe to remove the grooves which have been formed on the after part of the bronze liner. After this work, the thickness of the liner is reduced to 8 ^m/ms for the whole length of the sternbush. The lignum vitæ has been renewed.

ENGINE. The crank shafts, the three cylinders, and the three slide valves have been surveyed and found good.

I saw the machinery working after the survey. It worked well.

RECOMMENDATION:-

Having found the Boiler in good condition, I suggest that the notation "B.S. 6,14" be inserted in the Register Book.



Lloyd's Register
Foundation

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