

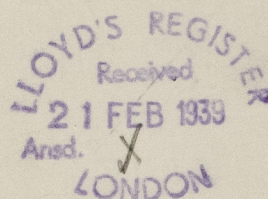
# Lloyd's Register of Shipping.

4 BRIDGE STREET,

BY AIR MAIL.

SYDNEY, 10th February, 1939.

N.S.W.



S.

The Secretary,

LONDON.

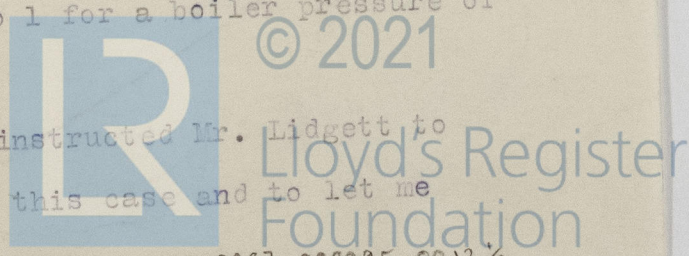
Dear Sir,

I am in receipt of your letter of the 25th ultimo with enclosures respecting the steamer "MURITAI".

It is noted that, as a result of the metallurgical investigation carried out by Mr. Ripley, the defects in the forward boiler of this Vessel are considered to be due to chemical action.

Mr. Lidgett will no doubt arrange with the Owners Representative for the requisite special examination of the riveted joints at next boiler survey and I have written to him regarding the treatment of the boiler water, pointing out that the only remedy in such instances is to reduce the alkalinity to the minimum required to counteract acidity, and to maintain a higher-sulphate/total alkalinity ratio, in the water. In this connection he was advised that the A.S.M.E. code recommends a ratio of 2 to 1 for a boiler pressure of 180 lbs.

I have also instructed Mr. Lidgett to keep me advised regarding this case and to let me





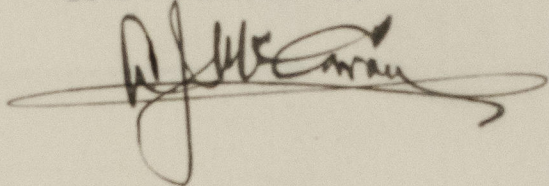
The Secretary,  
LONDON.

(Continued)

know what arrangements have been made regarding the  
treatment of the boiler water.

I am, Dear Sir,

Yours faithfully,



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Referred to the Chief Engineer Surveyor.

R.S. K

21 FEB 1939

also for Mr. Sladden to note

Hill

RM

Done by [Signature]

I am, Dear Sir,

of the latter [unclear]

that [unclear] was [unclear] [unclear]

FOR [unclear]

the [unclear]

(continued)

S.



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