



# Lloyd's Register of Shipping,

Collingwood Buildings, Newcastle-on-Tyne, 1.

15th June, 1938.

LLOYD'S REGISTER  
Received  
16 JUN 1938  
Ansd.  
LONDON 28/6

reference

The Secretary,  
LONDON.

Dear Sir,

"NORTHGATE".  
Newcastle Report No.96336.

I have to acknowledge receipt of your letter dated 11th instant relative to the pumping arrangements of above vessel and beg to advise you that a new centrifugal type bilge pump, fitted in port side stokehold is arranged to pump from the after drain well in the new sand tank only, and to discharge overboard.

Four inch suction port and starboard in this drain well are controlled by separate sluice valves and the discharge overboard is through a ship side valve in stokehold.

These new pumping lines are entirely separate from the existing pumping arrangements which have not been altered in any way. Enclosed is a sketch showing the Sand Tank Bilge Lines in red, which I trust will make the matter clear.

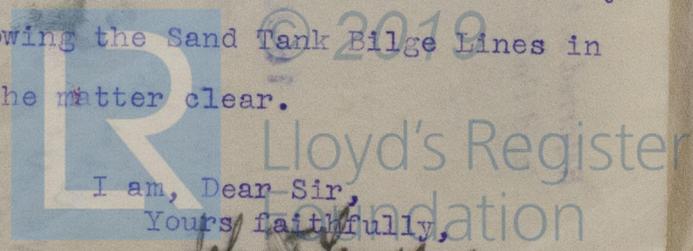
I am, Dear Sir,  
Yours faithfully,

John Smiley.

ENCLOSURE

W312-0122

W312-0122



Referred to the Chief Ship Surveyor,  
and the Chief Engineer Surveyor.

*Rw*

16 JUN 1938

Also for Mr. Hill to read

Noted & in  
order.

*J.R.S.*  
2/8/16/38



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Lloyd's Register  
Foundation