



Please address  
further communications  
on this subject to  
THE PRINCIPAL SURVEYOR

# Lloyd's Register of Shipping,

17 Battery Place,

New York.

November 19, 1937



Dear Sir:

M.S. "MERCURY"

With reference to the Galveston Surveyor's letter dated 12th November in reply to your letter of 21st September, 1937 in connection with the Surveyor's remarks regarding the safety valves of the Exhaust Gas Fired Donkey Boiler, I have to state that I approved the fitting of 3" safety valves.

This was done on the grounds

- (1) That the valves were high capacity valves, guaranteed to relieve 26380 lbs of steam per hour and that the accumulation was guaranteed not to exceed 6 per cent.
- (2) This size of valve had already been agreed to by the U.S. Authorities for this type of boiler on the grounds that while the heating surface is great, for the dimensions of the boiler, the furnace volume in which oil can be burnt is comparatively small.

I am enclosing herewith pertinent copies of the correspondence which I believe will be self-explanatory. Copies of our letters marked "B" and "C" were duly forwarded to you. The letter marked "A" may have been forwarded to you, but it appears possible that by some mischance it actually was not forwarded.

As the safety valves have been satisfactorily tested and the accumulation found not to exceed 6 per cent, I beg leave to



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respectfully recommend for the consideration of the Committee  
that the safety valves as fitted might be approved.

I am, Dear Sir,

Yours faithfully,

*John S. Heck*

Senior Engineer Surveyor

The Secretary,  
LONDON



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continued on the next page of the certificate  
and the certificate should be approved.

Yours faithfully,  
John P. Moore

John P. Moore

Director, Lloyd's Register

Approved by  
Lloyd's Register

Referred to the Chief Engineer Surveyor



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