

11<sup>th</sup> April

Sir,

With reference to the Classification  
of the S.S. "Alice", 151 tons in the  
Register Book of this Society, I have  
respectfully to inform you that the  
requirements of the Rules as to the  
machinery not having been furnished  
I have forwarded a report to the  
effect to the London Office and herewith  
add here a list of details which I am  
yet to be reported as satisfactory.

- (1) The Sea cocks for "blow off" and "drain" to  
be fitted with guards to prevent the  
spanner being taken off while the cap is open.
- (2) The pumping arrangements to the main  
hold to be examined; As the Cargo  
was on, at the time of my last  
examination, I could not try it  
out but the Engineer has since  
informed me that no such defect

Jacobs  
Eng  
diff



(2) were filled for pumping out this compartment by the engine bilge pump or the donkey.

(3) A hand pump <sup>the</sup> filled to the engine room compartment or donkey to fill the donkey pump.

(4) The casing gear of the Safety valves was out of order at my last visit & required a stronger chain.

(5) The fly wheel was loose on the main shaft and required to be properly keyed and secured.

(6) The Safety valves to be set and tested under steam, & kept in order.

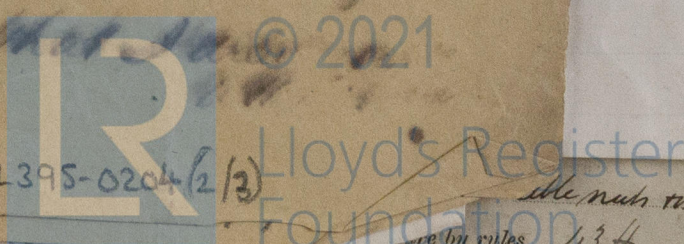
(7) The engines to be tried at full speed the effect of going astern noted and with the presence to this I could not find that the thrust collar was made to act in both directions as required.

(8) The starting and reversing of the engines to be tried.

(9) Spare gear as per Rules to be put on board.

on will remember that the

HUL395-0204 (2/3)





Diameter of Cylinder (in) 20 Length of Stroke 18' No. of Rev. per minute ... Point of Cut off, High Pressure 11 1/2 ... Low Pressure ...  
Screw shaft 4 1/2 x 5' Diameter of Tunnel shaft 4 1/2' Diameter of Crank shaft journals 5 1/2' Diameter of Crank pin 5 1/2' size of Crank ...  
total surface 17 1/2 sq. ft.

attention to the necessity of the rules  
being carried out for the vessel  
when you were at this office, last year,  
and I should have been glad if  
the case had been completed before  
the vessel sailed.

I am, Sir,

Your obedient Servant,  
John B. Allen

P.S. Will you please inform me  
where the Engines & Boilers which are  
being sent from Messrs. Rose, Brown & Co.  
are to be completed so that the  
Local Engineer may be advised.

Yours faithfully,  
J.B.A.



© 2021

Lloyd's Register  
Foundation

HUL 395-0204 (3/3)

at bottom, thickness 1/2" Back plates, thickness 1/2" greatest pitch of stays 11 working pressure by rules 43 1/2 50 1/2