



# Lloyd's Register of British & Foreign Shipping,

24 & 26, George Street,

LLOYDS REGISTER  
LONDON.

REC<sup>d</sup> 29 JAN 1906

ANS<sup>d</sup> 30/1

Sheffield, January 27<sup>th</sup> 1906

Reference

Sir,

Messrs N. Hingley & Sons L<sup>td</sup>..  
Netherton Iron Works, Dudley, write,  
that in the event of Nickel Steel  
anchors - Hacks patent - being required  
what special tests would the Committee  
be prepared to sanction?

They propose a percentage of from  
3.0 to 3.5 Nickel - I understand  
the anchor heads are intended for  
the Cunard Line large turbine  
steamers.

A percentage of Nickel as  
above in ordinary Sveisens steel, will  
give a tensile stress of 35.0 to 40.0 tons per sq in  
& elongation of about 15% on 2" length.

I would respectfully suggest  
a tensile, bend & the usual drop test.

The Secretary, London.

I am Sir,  
Your obedient servant  
R. L. Morton



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Foundation



