

Lloyd's Register of British & Foreign Shipping.

Barrow-in-Furness. 17 Feb. 1873

Dear Sir,

To day I visited the "Northern Light", and found all the tanks were empty. The shade deck stringer and sides are gone back fair, and no indications of buckling are left. I have not yet seen the builders but to-morrow (Monday) I shall ask them to place sights and then to fill the tanks as they were on the trial. The sights will enable me to note the change of form in passing from the light to the loaded condition.

And the filling of the tanks will, I expect, cause the buckling of the stringer and sides of the shade deck noted by Mr. Johnstone.

Until this is done I shall not be in a proper position to judge the case fairly. I will endeavour to push on as quickly as possible and to let you know the results as soon as practicable.

I may add that seeing the vessel now empty shows no indications of buckling at the top, and that in her loaded condition the buckling reported was so marked, it would appear that the testing was not the cause of the straining.

The specification required 16 feet head for the tank testing Mr. Johnstone informs me.

B. Martell Esq

G. Stanbury