

Lloyd's Register of Shipping,

Lloyd's Bank Chambers,

Middlesbrough 12.1.27

Dear Mr. Wall

Many thanks for

our kind letter, and explanation
of the rather unusual procedure
me, which I forwarded to you

It is indeed helpful. I am
sure you I appreciate your
valued criticism.

The shear when it is at the ends
is rather involved, especially
then it has to be taken at the $\frac{1}{8}L$
each end. I looked at
however from the point of view
of obtaining a shear line of

parabolic form bounding an area
equal to the area of the combined shear
that the ordinates to take for the $\frac{1}{8}L$
would be the measurement at that
length in the shear. Curve thus obtained
rather than the measurement taken
of the actual shear at ends only
and converted into a parabolic curve
of equal area to the portion from
the $\frac{1}{8}L$.

However, I see your point and
will apply it to future cases.

I only remember of having ^{known} one similar
case. I think it was Durban 1968
S.P. "Kamloops" Pairs 15 which
I thought was taken out. Similar
to the method I adopted.

The correction for the draft was a very
step on my part. I thank you much for
calling my attention to it.

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The Correction for the Forecastle is very interesting, but the extension of the forecane in the Centre was of such a substantial nature that I thought it would warrant a certain allowance especially as we make an allowance for an overhang of the deck —

At the same time I thought it strange that it was not included in the preliminary report which you sent us a copy. But I am sure you will agree with me, that it is better to raise these after all, interesting points, rather than forward a report, officially, containing figures which one is not sure about, or that they are arrived at.

The copy of report I sent you was only a very rough one, which I rather hurriedly forwarded to you. As I was rather anxious to get the Fleetboard marked on the ship.

All the particulars you mention will be added to the report. I am sending officially.

I have checked your ordinates at the $\frac{1}{8}$ L as given in your computation they are quite in order, and I enclose your copy herewith.

Again I thank you for your kind interesting letter and your valued observations.

I will convey to Mr. W. H. Roberts your kind wishes. I am sure they will be pleased to receive them. The old times seem to be very dear to them. I am their clerk too is just leaving school. rather late at school as a chartered account. I am glad to say I am fit again and enjoying my return to the real ground with the best of wishes for you and yours.

I have forwarded your Fleetboard computation with my report.

Yours very sincerely
J. R. [Signature]