



LLOYD'S REGISTER
LONDON.

SEP 29 1921

ANSO

3 plans & report
enclosed.

Lloyd's Register of Shipping.

342, Argyle Street, Glasgow.

28th September, 1921.

Sir,

I duly received your letter of the 23rd instant in regard to the case of the Steamer "SCOTSTOUN HEAD", and in reply I am desired by Dr. Montgomerie to state that:-

1. The size of frames in the boiler room as required by Table 3 is 5 x 3 x .36 plain angle, spaced $21\frac{1}{2}$ " apart. The size of frames in the engine room, as required by Table 3, (after making allowance for the deep floors) is $4\frac{1}{2}$ x 3 x .34 plain angle, spaced $21\frac{1}{2}$ " apart. The frames in the ship are spaced 21" apart. The usual allowance for $\frac{1}{2}$ " difference in frame spacing is .02". The frames could, therefore, be 5 x 3 x .34 and $4\frac{1}{2}$ x 3 x .32 respectively.
A web was indicated on the approved profile to be fitted at the middle of the engine and boiler spaces. As it was probable that there would be difficulty in fitting this web, in view of the confined space, the alternative was given of increasing the frames .04" in accordance with the usual practice of the Committee.
The size of the frames as fitted, namely 5 x 3 x .38, in the boiler room is therefore in order. With regard to the frames in the engine space, it would appear that the Aberdeen Surveyors have omitted to arrange for the increase of .04" as compensation for the omission of the web. The frames as fitted however, namely $4\frac{1}{2}$ x 3 x .34, are .02" (after correcting for spacing) in excess of the requirements of the rules, and it is considered that they might be accepted.
2. The thicknesses of the shell plating as approved, and as stated by Mr. Powell to be fitted, are in accordance with the rules and practice of the Committee.

The First Entry Report and plans (3 in No.)

Lloyd's Register
Foundation

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forwarded with your letter are returned herewith.

I am, Sir,

Your obedient servant,

P. H. Warlow

Local Secretary

per. J. J. J.

The Secretary,
LONDON.



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Lloyd's Register
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W1282-0017 2/2

Referred to the Chief Surveyor.

43 ST P 100

for Mr. [unclear]
to note

It is submitted that, in the circumstances,
the framing might be approved as fitted, in the
usual, care being taken to see that in future cases
the witnesses are in accordance with the practice
of the Committee. W.S. H.P.

1.10.21.

Received
1.10.21



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