

W167-0054

S.S. "ETNA".

This vessel was built in 1918 to class with the Norske Veritas, and is now under survey at Gothenburg with a view to classification with this Society.

The ordinary frames amidships, as fitted in the ship, are ~~10~~ 9 inch bulb angles, and forward in the panting region they are 10 inch bulb angles. The panting frames which would be required by the Rules are of 12 inch bulb angles.

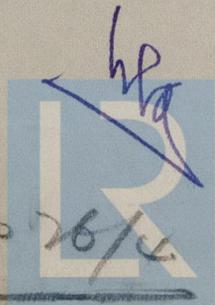
On the approved plan of profile, dealt with on the 22nd February last, eight panting beams were required to be fitted abaft the collision bulkhead, on account of the deficiency in the depth of the frames at that part.

A letter and a further sketch have now been received from the Gothenburg Surveyors from which it is seen that intermediate frames are fitted for Ice strengthening, which were not shown on the plan previously approved.

It is submitted that in view of this additional strengthening and of the long brackets to the stringers abaft the collision bulkhead that four only of the panting beams previously required need be fitted, and these beams should be on frames 137 and 139, fitted to the upper and middle stringers. Alternatively, reverse frames might be fitted to the existing bulb angle frames in the panting region, or, if preferred, a substantial web frame might be arranged about 6 frame spaces abaft the collision bulkhead.

The plans are being retained in this Office in the meantime.

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26.4.27

Lloyd's Register Foundation

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