

Messrs. Cammell Laird & Co's No. 955.

Rule dimensions :- 485 x 70 x 39.75' to upper deck.

Owners:- The Blue Star Line, Ltd.

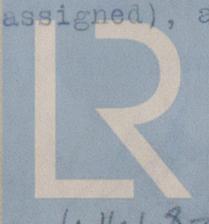
This vessel is intended for the carriage of refrigerated cargo, and is fitted with a forecastle and a long bridge, the total extent of this erection covering 76% of the vessel's length.

The Society's Rules require that where erections are fitted, the scantlings of the framing and of the topsides are determined having regard to the total percentage length of vessel covered by the erections proposed to be fitted. The present instance is, however, exceptional, in that the freeboard regulations - where the erections consist of a forecastle and long bridge as in this case - do not permit of any greater credit being given than that corresponding to a total length of erection equal to 50% of the vessel's length.

It will thus be seen that, if the Rules are literally applied, the scantlings of the framing and topsides will correspond to a length of erection equal to 76% of the vessel's length, while the draft will correspond to a length of erection of 50% of the vessel's length only.

This question has been discussed in this Office with the Builders' representative, who requested that consideration be given to it and that the scantlings be as required by the Rules for a length of erection corresponding to the draft actually to be obtained, namely, a length of erection equal to 50% of the vessel's length.

It is thought that the request of the Builders is in agreement with the spirit and intention of the Society's Rules (the requirements of which are based on the actual draft corresponding to the freeboard assigned), and is worthy of favourable consideration.



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of ceiling should be reported if possible. vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam. flush-decked vessels the total standard mean sheer means the sheer measured at the stem and stern-fore and fore-castles. It means the sheer measured at points distant

The Surveyor should state whether the fall in sheer as reported is relative to the line of keel or to the water line. If measured relative to the water line, the usual load draft forward and aft