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## Lloyd's Register of Shipping.

71, Fenchurch Street, E.C. 3.

Enclosure

7th February, 1939.

Dear Sirs,

M. I have to acknowledge the receipt of Mr. Scott's letter of the 4th instant enclosing one from Messrs. Harland & Wolff Ltd. together with a plan of forecastle deck for their Nos. 1016/7 ships.

In reply I may say that in determining the scantlings of forecastle deck beams fitted to alternate frames in cases where the breadth of deck amidships exceeds 58 feet, it is the practice to use Table 12 as a basis and double the modulus of section of the beam. In accordance with the calculations made in this Office on this basis a section modulus of practically 50% greater than that of the channel section shewn and fitted should be provided for the beams in way of the 13ft. span.

It is, therefore, considered that beams 86 to 92 should be reinforced by means of a reversed angle extending to beyond the girder, port and starboard, and it will be necessary for you to satisfy yourselves in all respects in regard to the special supports in way of the windlass. © 2019

The plan is returned herewith.

I am, Dear Sirs,  
Yours faithfully,

The Surveyors,

BELFAST.

Secretary.