



# Lloyd's Register of Shipping,

3, Wilhadistrasse,

Bremen, 26th November, 1937.

LLOYD'S REGISTER  
Received  
29 NOV 1937  
Amend. 30  
LONDON

Dear Sir,

Reference

With reference to your letter of the 9th November 1936 to the Bremer Vulkan Yard regarding stern frame and rudder for Messrs. Bremer Vulkan's Yard Nos. 748, 749 & 750, I beg to inform you that I checked the Scantlings of the stern frame for their Yard No. 748 yesterday and found the section in way of waterline 5 unaltered as shown on plan abt. 425 mm. width, instead of 525 mm., as amended in red. To-day we received a letter from the Bremer Vulkan yard, reading in translation as follows:-

"With regard to the discussion with your Mr. Holtz regarding stern frame section waterline 5, we have to point out the following:-

"The stern frames for Yard Nos. 748-750 are identical to such for the Yard No. 715 &c., although the dimensions of Yard Nos. 748-750 are smaller. The width of propeller post is carried out 425 mm. on Yard No. 715 and all following sister vessels as it was approved on the 1.1.35 by Lloyd's Register. Certainly an amendment was made from 425 to 525 mm. when the plan was submitted for approval for our Yard Nos. 748-750. As we were aware while fairing the lines of the after vessel that 525 mm. could not be kept in retaining the length of the section which was not altered on the plan, we have decided for 438 mm. being the

715

719

727

734

739

Bremer Vulkan's

-2-

Yard Nos. 748-750.

greatest possible width in our opinion. With regard to the strength we beg to add that the section of the propeller post for Yard Nos. 748-750 as per Table 1 of the Rules for metric numeral 1544 should be 281x231 mm. equal to a moment of resistance of 2500 cm<sup>3</sup>. The moment of resistance for the proposed section is 2850 cm<sup>3</sup> of 438 mm. width and 2750 cm<sup>3</sup> even if the width should be carried out only 425 mm or still 10% more than the Rules require for Yard Nos. 748-750. For comparison we like to add that the metric numeral for Yard No. 715 owing to her greater dimensions require a moment of resistance of 2590 cm<sup>3</sup> for this propeller post section."

I shall feel obliged for being informed of your decision in this matter.

I am, Dear Sir,

Yours faithfully,

*A. Holte.*

The Secretary,  
LONDON.



© 2019

Lloyd's Register  
Foundation

W180-00 8(212)

(N 80-00 211515)

Referred to the Chief Ship Surveyor.

H.B.

29 NOV 1932

LONDON.  
The Secretary,

*St. John's*

Yours faithfully

I am, Dear Sir,

your decision in this matter.

I am obliged for being informed of  
reference of 2200 cm for this proposed boat section.  
owing to her greater dimensions refering to  
we like to state that the metric number for this No. 112  
has been for 1284 mm of which the belt is  
228 mm. width and 3873 mm for the  
of resistance for the proposed and for  
of the hull for resistance of 2200 cm<sup>2</sup>. The moment  
proposed for 1284 mm of 281832 mm.  
to the strength we had as designed and  
greatest possible width in our opinion. With regard



© 2019 Lloyd's Register Foundation

21.11.1932  
1284 mm. 201.5 mm