

Messrs. Lubecker Maschinenbau Gesellschaft's Yard Nos. 367 & 379.

It is submitted the Hamburg Surveyors be informed that the mast plan referred to was returned with the Secretary's letter of the 22nd instant. The scantlings of the masts shown thereon ^{hmb lms examined & found to be} ~~are~~ suitable ^{with} ~~for~~ steel having a tensile strength of 35-44 Kgs/mm².

With reference to their further enquiry, they should be informed that the minimum scantlings of the masts, if made of steel having a tensile strength of 41-50 Kgs/mm², are as follows :-

	<u>Main Mast.</u>	<u>Fore Mast.</u>
Partners	500 x 8.5	490 x 8
Hounds	400 x 7.5	390 x 7

It has been assumed that the masts will support an average equipment of derricks.

If special loads are to be operated by the derricks the responsibility for the design of the masts suitable to the conditions proposed must rest between the Owners and Builders.

22.10.37
Ans'd 27.10.37

J.K.B.
27. 10. 37.



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Lloyd's Register
Foundation

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