

Messrs. Henry Robb, Ltd. Yard No.291.

The Leith Surveyors state that due to an oversight two intermediate and three screw shafts manufactured by the Langley Forge Co. have been delivered in the rough machined state without having been tested by the Society's Surveyors.

The Surveyors ascertained that a shaft made from the same ingot as the five shafts in question, was tested under the supervision of the Birmingham Surveyors with satisfactory results, and request to be informed if the shafts could be accepted.

IT IS SUBMITTED the Leith Surveyors be informed that their remarks regarding these shafts are noted, and it is considered that more evidence of the quality of the forgings should be forthcoming.

In the circumstances, the Birmingham Surveyors are being requested to ascertain whether the results of works tests relating more directly to these shafts are available.

In the absence of works tests, it is considered that a test should be made from each of the forgings now delivered. If sufficient external material is not available for this purpose, a test piece should be trepanned from the centre, at the end of each shaft. In the present case, a bend test will not be required.

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10th April, 1940.

Lloyd's Register
Foundation

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