

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. - 150 - ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~are Castings~~, as herein described, manufactured by Maschinenfabrik Augsburg-Nürnberg A.G. of Augsburg for the Engines No. ~~XXXXXX~~ being constructed by Messrs. Kockums Mek. Verkstad of Malmö for the Ship No. ~~XXXXXX~~, being built by Messrs. Kockums Mekaniska Verkstads A.B. of Malmö have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to Malmö.

Augsburg, 24th June, 1927.

*J. A. Witzke*

Lloyd's

No. 874

P.K. 20.6.27.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	S.M. Ingot steel.			
How made ...	forged.			
Annealed... ..	yes.			
Dimensions, Forgings	∅ 150 mm			
Weight, Castings ...				
Progress on } Inspection }	rough turned and finished.			
Tests on Standard Test Pieces.	.798"      3"			
Tensile Test— Tons per square inch ...	33.6			
Extension per cent ...	33.0			
Cold Bending Test— Angle before fracture ...	180 degr. good.			
Dates when Inspected	20.6.27.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

Fee (if any chargeable) £1.1.0.

To be paid at Augsburg/Bremen.

\* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

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