

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 7328 Port Göthenburg)No. ✓ ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs Vereinigte Stahlwerke Roeder Verein of Roeder for the Engines Nos 788 being constructed by Messrs AB. Götaverken of Göthenburg for the Ship No. 413, being built by Messrs AB. Götaverken of Göthenburg 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~~

Work on Forgings or Castings.

Lloyd's

Nos 2116 & 7715GA 13.9.28Göthenburg 16th Nov. 1928L. S. Mander

	CRANK SHAFT.	THRUST SHAFTS	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	/	<u>2116</u>	<u>7715</u>	/
Work made ...		<u>S.M. Steel</u>		
Annealed... ..		<u>Forged.</u>		
Dimensions, Forgings		<u>Yes.</u>		
Weight, Castings ...		<u>D = 300 mm.</u>		
Progress on { Inspection }		<u>had rough turned by the Sundby's turn.</u> <u>Finished by me</u>		
Tests on Standard Test Pieces.				
Resilience Test—		<u>30.9 — 30.1</u>		
Tons per square inch ...		<u>26.7 — 28.6</u>		
Extension per cent ...		<u>180° good</u>		
Bending Test—		<u>Sundby's 8/4/27 & 29/4/27</u>		
Angle before fracture ...		<u>Got 13/9/28</u>		
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

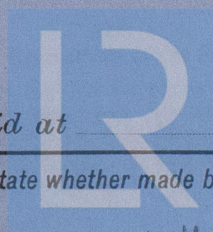
e (if any chargeable) £

To be paid at

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

n, 9, 27.

WK 88-0183.



© 2020

Lloyd's Register Foundation