

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 *Göteborg*)No. 7706/07 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by *Messrs. Vereinigte Stahlwerke Harder Verein of Hörde* for the Engines Nos. ¹⁷⁸⁸789 being constructed by *Messrs. M. Götaverken* of *Göteborg* for the Ship No. 413, being built by *Messrs. M. Götaverken* of *Göteborg* 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~~

Mark on Forgings or Castings.

Lloyd's

No. 7706/7707

LB 14.8.28

Göteborg, 16th. November 1928.
E. Bernelius.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 interm. shaft 7706 FLYWHEEL SHAFT.	1 interm. shaft. 7707		SCREW SHAFT.
Material* ...	<i>Piem. Mart. Ingot. Steel</i> <i>Forged</i> <i>yes</i> <i>254 mm</i>			
How made ...				
If Annealed...				
Dimensions, Forgings				
Weight, Castings				
Progress on { Inspection }	<i>Rough turned at Gysseldorf.</i> <i>Finished at Göteborg.</i>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	29.4	30.4		
Extension per cent	32.0	28.0		
Cold Bending Test—				
Angle before fracture	<i>180 deg. good.</i> <i>Gysseldorf 27.9.27</i> <i>Göteborg 14.8.28.</i>			
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (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.

10m, 9.27.