

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

Order: 162804.

(Report on Machinery, No. 7328

Port

Gothenburg)

No. 26025. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Gutehoffnungshütte A.G. of Sterkrade for the Engines No. being constructed by Messrs. A.B. Götaverken of Gothenburg for the Ship No. 413, being built by Messrs. A.B. 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 Göteborg.

Mark on Forgings or Castings.

Düsseldorf 21st December 1927.

Lloyd's

No. 250/251/252.

P.K. 20.12.27.

P. Kerbscher

	1 prop. shaft with contin. brass liner	1 prop. shaft with contin. brass liner	1 prop. shaft with contin. brass liner	TUBE SHAFT.
	250	251	252	SCREW SHAFT.
Material* ...	Annealed Siemens	Martin	Ingot	Steel
How made ...	forged	forged	forged	
If Annealed ...	Yes	Yes	Yes	
Dimensions, Forgings	288 mm Ø	288 mm Ø	288 mm Ø	
Weight, Castings				
Progress on Inspection	rough & finished	rough turned	and finished	
Tests on Standard Test Pieces.	.798 3"	.798 3"	.798 3"	
Tensile Test—	31,8	31,8	30,9	
Tons per square inch	29,3	30,6	29,3	
Extension per cent				
Cold Bending Test—	180 degr. good	180 degr. good	180 degr. good	
Angle before fracture				
Dates when Inspected	20.12.27.	20.12.27.	20.12.27.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at Düsseldorf.

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

5m.7.27.

W1088-0190

Lloyd's Register Foundation

W1088-0193