

Received at

Office,

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## Lloyd's Register of Shipping.

(Report on Machinery, No. 40926. Port Hamburg.)No. 841

## ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Fried. Krupp Germaniawerft A.G. of Kiel for the Engines No. ~~XXXXXXXXXXXX~~ being constructed by manoeuvring compressor of ~~XXXXXXXXXXXX~~ for the Ship No. 149, being built by Messrs. Deutsche Werft A.G. of Hamburg 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 ~~XXXXXXXXXXXX~~ to fitted in the machinery for which intended.

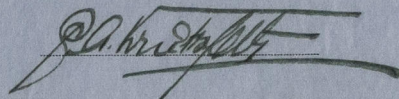
Mark on Forgings or Castings.

Lloyd's

No. 1359

P.K.15.2.33.

Hamburg, 18th February, 1933.



	CRANK SHAFT.	THRUST SHAFT	INTERMEDIATE SHAFT	TURB SHAFT
	for manoeuvring compressor			
	<del>FLYWHEEL SHAFT</del>			<del>SCREW SHAFT</del>
Material* ...	C.H. steel	/		
How made ...	forged			
If Annealed ...	yes			
Dimensions, Forgings	to plan			
Weight, Castings				
Progress on { Inspection }	rough turned & finished machined			
Tests on Standard Test Pieces.	20 mm 200 mm			
Tensile Test— Tons per square inch	58.7 kgs/mm <sup>2</sup>			
Extension per cent	20.- in 200 mm			
Cold Bending Test— Angle before fracture	180 degr. good.			
Dates when Inspected	15.2.33.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

Fee (if any chargeable) £

To be paid at Hamburg

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