

Lloyd's Register of Shipping.

(Report on Machinery, No. 20926. 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 ~~XXXXXXXXXXXX~~ despatched 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	TURK SHAFT
	for manoeuvring compressor			
	FLYWHEEL SHAFT			SCREW SHAFT
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—	58.7 kgs/mm ²			
Tons per square inch				
Extension per cent	20.- in 200 mm			
Cold Bending Test—	180 degr. good.			
Angle before fracture				
Dates when Inspected	15.2.33.			

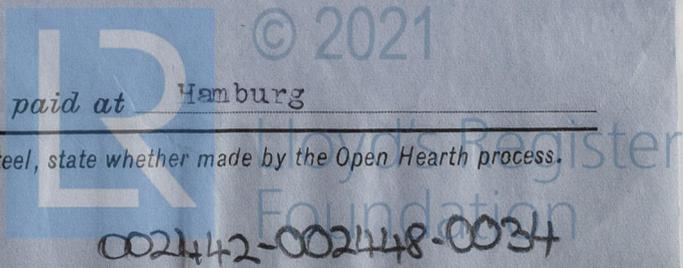
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.



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