

Lloyd's Register of Shipping.

(Report on Machinery, No. 22443 Port Hamburg)No. 1614 ENGINE ~~FORGINGS OR CASTINGS~~ CASTINGS.

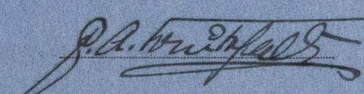
I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Messrs. Nordische Stahlwerke Bach & Co. of Neumünster for the Engines No. being constructed by Messrs. Howaldtswerke A.G. of Kiel for the Ship No. 756, being built by Messrs. Howaldtswerke A.G. of Kiel

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 Kiel.

work on Forgings or Castings.

Hamburg, 7th January, 1937.

Lloyd's
No. 6204
P.K.8.12.36.



	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT	TUBE SHAFT
	3 casings 3 covers EXHAUST SHAFT			SCREW SHAFT
Material* ...	O.H. steel			
How made ...	cast			
Annealed...	yes			
Dimensions, Forgings				
Weight, Castings ...	243 kgs			
Progress on { Inspection }	unmachined			
Tests on Standard Test Pieces.	3" .798"			
Tensile Test— Compression Test	45.8 kg/mm ²			
Extension per cent ...	30.-			
Cold Bending Test— Angle before fracture...	120 degr. good.			
Dates when Inspected	8.12.36.			

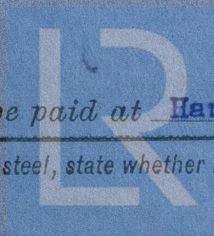
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop and hammering tests good.

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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Lloyd's Register
Foundation

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