

Lloyd's Register of Shipping.

Order: 3205.

(Report on Machinery, No. 22443 Port Hamburg)

No. 39611 ENGINE FORGINGS ~~OR CASTINGS~~

The words FORGINGS or CASTINGS should be struck out as may be required.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Hoesch-Köln-Neuessen A.G., of Dortmund, for the Engines No. _____ being constructed by Messrs. Howaldswerke A.G., of Kiel, for the Ship No. 756, being built by _____ of _____ 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.

Mark on Forgings or Castings.

Lloyd's
No. 12814, 12815.
M.B. 29.1.37.

Düsseldorf 18th February 1937.

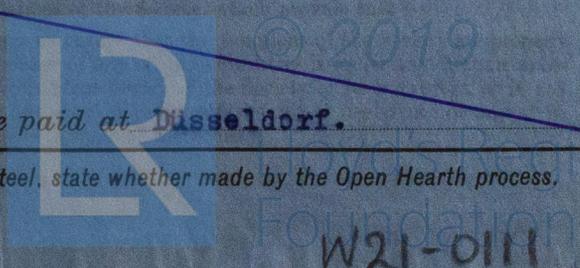
	CRANK SHAFT	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 propeller shaft with brass liner. FLYWHEEL SHAFT 12814	1 propeller shaft with brass liner 2 nuts. 12815.		SCREW SHAFT.
Material* ...	Siemens - Martin - Ingot Steel			
How made ...	forged			
If Annealed...	heat treated			
Dimensions } Weight } Forgings	390 mm diam.			
Weight, Castings ...				
Progress on Inspection }	rough turned & finished			
Tests on Standard Test Pieces.	.798 3"			
Tensile Test— Tons per square inch ...	29,5		29,7	
Extension per cent ...	33,3		33,3	
Cold Bending Test— Angle before fracture ...	180 degr. good		180 degr. good	
Dates when Inspected	29.1.37.		29.1.37.	

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.



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