

Lloyd's Register of Shipping.

Order: 9927.

(Report on Machinery, No. 16598 Port W. Hartlepool)

No. 25479

ENGINE FORGINGS ~~OR CASTINGS~~

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

I have to report that the Forgings ~~and Castings~~, as herein described, manufactured by Messrs. Dortmunder Union of Dortmund for the Engines No. 995/6 being constructed by Messrs. Central Marine Eng. Works of West-Hartlepool for the Ship No. _____, 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 West-Hartlepool.

Mark on Forgings or Castings.

Lloyd's
No. 13173
K.H. 2.9.27

Düsseldorf 5th September 1927.

for Mr. Karl Haupt *M. Berg*

	XXXXXXXXXX	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 interm. shaft</u>			
	XXXXXXXXXX			SCREW SHAFT.
Material* ...	<u>Annealed Siem. Mart. Ingot Steel</u>			
How made ...	<u>forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>339 mm Ø</u>			
Weight, Castings				
Progress on } Inspection }	<u>rough turned</u>			
Tests on Standard Test Pieces.	<u>.798 3"</u>			
Tensile Test— Tons per square inch	<u>31,8</u>			
Extension per cent	<u>26,3</u>			
Cold Bending Test— Angle before fracture	<u>180 degr. good</u>			
Dates when Inspected	<u>2.9.27.</u>			

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.

