

## Lloyd's Register of Shipping.

Order: 9927.

(Report on Machinery, No. 16598)

Port

W. Hartlepool

No. 25340.

## ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~castings~~, as herein described, manufactured by Messrs. Dortmund Union of Dortmund for the Engines No. 985/6 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. 3112/3113/3116.

J.L.18.8.27.

Düsseldorf 19th August 1927.

C. Hogen

	2 journals	1 thrust shaft	INTERMEDIATE SHAFT.	TUBE SHAFT.
	3112/3113	3116		SCREW SHAFT.
Material* ...	Annealed Slem.Mart. Ingot Steel			
How made ...	forged	forged		
If Annealed...	Yes	Yes		
Dimensions, Forgings	359 mm Ø	359 mm Ø		
Weight, Castings				
Progress on { Inspection }	rough turned	rough turned		
Tests on Standard Test Pieces.	.798 3"	.798 3"		
Tensile Test— Tons per square inch	31,6	31,6		
Extension per cent	30,3	29,0		
Cold Bending Test— Angle before fracture	180 degr.good	180 degr.good		
Dates when Inspected	18.8.27.	18.8.27.		

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.