

Lloyd's Register of Shipping.

(Report on Machinery, No. 16598)Port W. HartlepoolNo. 25092
25114

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs Dortmund Union of Dortmund for the Engines No. ~~995~~ ⁹⁹⁶ being constructed by Messrs Central Mar Eng Co. 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. 7649
MB 6.7.27

Lloyds
No 13115
KH 15.7.27

Lloyds Dusseldorf ^{7th} 15th July 1927
No 2089
10452 (Signed) M. Berg.
Karl Haas
2nd Quart

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>4 Pins</u> <u>7649</u> FLYWHEEL SHAFT.	<u>1 Journal</u> <u>13115</u>	<u>2 Journals</u> <u>2089</u>	
Material* ...	<u>Annealed Lim Mart. Ingot Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>yes</u>	<u>yes</u>	<u>yes</u>	
Dimensions, Forgings	<u>359 mm</u>	<u>359 mm</u>	<u>359 mm</u>	
Weight, Castings				
Progress on { Inspection }	<u>Rough turned</u>			
Tests on Standard Test Pieces.	<u>.798 3"</u>	<u>.798 3"</u>	<u>.798 3"</u>	
Tensile Test— Tons per square inch	<u>30.9</u>	<u>31.1</u>	<u>30.7</u>	
Extension per cent	<u>27.6</u>	<u>31.6</u>	<u>32.8</u>	
Cold Bending Test— Angle before fracture	<u>180° good</u>	<u>180° good</u>	<u>180° good</u>	
Dates when Inspected	<u>6.7.27</u>	<u>15.7.27.</u>	<u>14.8.27.</u>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.