

Lloyd's Register of Shipping.

(Report on Machinery, No. ⁴⁸⁰¹³ 110510 Port GLASGOW)

No. 13382 ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Rotherham Forge & R. B. Cold of Rotherham for the Engines No. EW101 being constructed by Barclay, Curle & Hold of Glasgow 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 _____

Mark on Forgings ~~or Castings~~.

Lloyd's

No. _____

16. 12. 24

2, Camshafts "P & Q"
1, Camshaft "R"
1, " " "S"
1, Vertical shaft "T"
Test N° 519.

J. Hodge
Sheffield

23. 5. 24

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	.			
Weight, Castings	.			
Progress on Inspection	<u>Black</u>			
Tests on Standard Test Pieces.	<u>N° 519</u>			
Tensile Test— Tons per square inch	<u>29.2</u>			
Extension per cent	<u>32.0</u>			
Cold Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>11. 5. 24 - 17. 5. 24.</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.



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