

Lloyd's Register of Shipping.

(Report on Machinery, No. 48013)

Port

GLASGOWNo. 13382ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Rotherham Forge & R. H. Cold of Rotherham for the Engines No. EW 101 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 - 14. 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.