



# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

## No. 1614 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs The Rotherham Forge & R Mills Ltd of Rotherham for the Engines No. 5K. being constructed by Messrs Amos & Smith Ltd of Hull. 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. ✓

P.N.F. 16/10/28

R.W. Hawcett

Sheffield

20/10/28

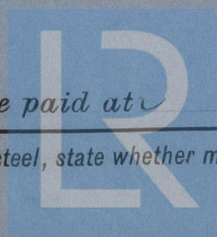
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	3. Con. Rods.			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material * ...	Siemens Steel			
How made ...	Forged			
If Annealed ...	Yes			
Dimensions, Forgings	✓			
Weight, Castings	✓			
Progress on } Inspection }	Black Forgings			
Tests on Standard Test Pieces.	355.			
Tensile Test— Tons per square inch	31.4			
Extension per cent	30.0			
Cold Bending Test— Angle before fracture	180°			
Dates when Inspected	12/10/28 to 16/10/28			

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.



© 2020

Lloyd's Register Foundation

002038-002050-0248