

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 19704 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Mills Ltd. of Rotherham for the ^{Order} ~~Engines~~ No. 9641 being constructed by Messrs Smiths Dock Co. Ltd. of South Bank on Tees 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. ✓
R.W.F. 18/2/29.

R.W. Fawcett
Sheffield
21/12/29.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1. <u>Con. Rod</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed...	<u>Yes</u>			
Dimensions, Forgings	<u>✓</u>			
Weight, Castings	<u>✓</u>			
Progress on Inspection }	<u>Rough Machined</u>			
Tests on Standard Test Pieces.	<u>183.</u>			
Tensile Test—	<u>28.4</u>			
Tons per square inch	<u>36.0</u>			
Extension per cent	<u>180°</u>			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	<u>6/2/29 to 18/2/29.</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.

Lloyd's Register
Foundation