

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 19732. 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. _____
J.P. 20/12/29.

J. Pringle
Sheffield
4/1/30.

	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT	TUBE SHAFT
	1. Con. Rod.			
	FLYWHEEL SHAFT			SCREW SHAFT
Material* ...	Siemens Steel			
How made ...	Forged			
If Annealed...	Yes			
Dimensions, Forgings	✓			
Weight, Castings	✓			
Progress on { Inspection }	Rough Machined			
Tests on Standard Test Pieces.	169.			
Tensile Test— Tons per square inch	30.6			
Extension per cent	30.0			
Cold Bending Test— Angle before fracture	180°			
Dates when Inspected	2/12/29 to 20/12/29			

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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Foundation