

Received at

HULL

Office,

30 APR 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. 40373, Port Hull)

No. 17550 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 Engines No. 588 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. 1617

R.W.F. 16/4/29.

R.W. Fawcett

Sheffield

24/4/29.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT		1 Tail Shaft	SCREW SHAFT.
Material* ...		Siemens	Steel	
How made ...		Forged		
If Annealed ...		Yes.		
Dimensions, Forgings		Dia 7½"	Dia 8½"	
Weight, Castings		✓	✓	
Progress on Inspection }		Black	Forgings.	
Tests on Standard Test Pieces.		681.	682.	
Tensile Test—				
Tons per square inch ...		30.6	31.4	
Extension per cent ...		33.0	31.0	
Cold Bending Test—		180°	180°	
Angle before fracture ...				
Dates when Inspected		12/4/29 to	16/4/29.	

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.