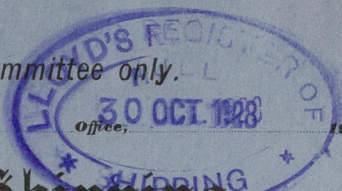


Received at



# Lloyd's Register of Shipping.

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

## No. 16173 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. 576 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. as below.R.N.F. 22/10/28

R.W. Hawtett

Sheffield

24/10/28

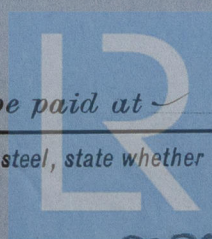
	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<del>FLYWHEEL SHAFT.</del>	1 Shaft.	3. Con. Rods	<del>SCREW SHAFT.</del>
Material* ...		Siemens	Steel	
How made ...		Forged		
If Annealed ...		Yes		
Dimensions, Forgings		Dia 7½"		
Weight, Castings				
Progress on } Inspection }		Black	Forgings.	
Tests on Standard Test Pieces.		R 848		
Tensile Test—		351	356.	
Tons per square inch ...		30.2	30.6	
Extension per cent ...		31.5	31.0	
Cold Bending Test—		180°.	180°.	
Angle before fracture ...				
Dates when Inspected		12/10/28 to 22/10/28.		

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.



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