



Received at

Office

19

# Lloyd's Register of Shipping.

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

## No. 16150. 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. ✓

R.W.F. 16/10/28

R.W. Fawcett

Sheffield  
20/10/28

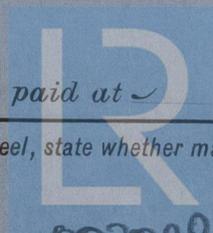
	CRANK SHAFT. 3 Piston Rods FLYWHEEL SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	Siemens Steel			
How made ...	Forged			
If Annealed ...	Yes			
Dimensions, Forgings	Dia 4 1/4"			
Weight, Castings	✓			
Progress on Inspection }	Black Forgings			
Tests on Standard Test Pieces.	353.			
Tensile Test— Tons per square inch ...	37.6			
Extension per cent ...	26.0			
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.



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