

## Lloyd's Register of Shipping.

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

Port \_\_\_\_\_)

No. 16151. 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. 574/5 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.N.F. 16/10/28.

R.W. Hawcett

Sheffield  
20/10/28

	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<u>6 Piston Rods</u>			
	<del>FLYWHEEL SHAFT.</del>			<del>SCREW SHAFT.</del>
Material* ...	<u>Siemens Steel</u>			
made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 4 1/2"</u>			
Weight, Castings	<u>✓</u>			
Progress on { Inspection }	<u>Black Forgings</u>			
Tests on Standard Test Pieces.	<u>352.</u>			
Ensile Test—	<u>39.2</u>			
Tons per square inch ...	<u>21.0</u>			
Extension per cent <u>2"</u>	<u>188°</u>			
Old Bending Test—				
Angle before fracture ...				
Dates when Inspected	<u>12/10/28 to 16/10/28</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.