

Received at **HULL** Office. 29 APR 1929 19

Lloyd's Register of Shipping.

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

No. 17403 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. 587/8 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. 1559
R.W.F. 4/4/29.

R.W. Fawcett
Sheffield
13/4/29.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
			1 Journal	1 SCREW SHAFT.
Material* ...			Siemens Steel	
How made ...			Forged	
If Annealed ...			Yes	
Dimensions, Forgings			Dia 7 7/16"	Dia 7 9/16"
Weight, Castings				
Progress on Inspection			Black Forgings	
Tests on Standard Test Pieces.			655.	
Tensile Test—			29.4	
Tons per square inch			36.0	
Extension per cent			180°	
Cold Bending Test—				
Angle before fracture				
Dates when Inspected			28/3/29 to 4/4/29	

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.

