

Received at HULL Office 30 JAN 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. 39816 Port _____)

No. 16789 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. 1359 being constructed by Messrs C. D. Holmes & Co. 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 _____

RWTawcett
Sheffield
26/1/29.

Mark on Forgings or Castings.

Lloyd's
No. 1251
R.N.F. 23/1/29.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material * ...			Siemens Steel	
How made ...			Forged	
Annealed ...			Yes	
Dimensions, Forgings			Dia 7 1/2"	
Weight, Castings				
Progress on Inspection			Black Forging	
Tests on Standard Test Pieces.			490	
Tensile Test—			31.6	
Tons per square inch			29.0	
Extension per cent			180°	
Cold Bending Test—				
Angle before fracture				
Dates when Inspected			11/1/29 to 23/1/29	

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.

