

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 Rothuham 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

Mark on Forgings or Castings.

Lloyd's

No. 1251R.N.F. 23/1/29.

R.W. Tawcett

Sheffield

26/1/29.

	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°	
Old 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.