

Lloyd's Register of Shipping.

(Report on Machinery, No. 40285 Port Hull)

No. 17270 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. 1367 being constructed by Messrs C. D. Holmes & Co Ltd of Hull for the Ship No. , being built by

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

Work on Forgings or Castings.

Lloyd's

No. 1493
RWF 21/3/29

R. W. Rawlett

Sheffield
23/3/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 Tail Shaft	1 Journal.		
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Siemens	Steel		
How made ...	Forged			
Annealed... ..	Yes			
Dimensions, Forgings	Dia 8 5/16"	Dia 7 3/4"	Dia 7 1/2"	
Weight, Castings				
Progress on } Inspection }	Black	Forgings		
Tests on Standard Test Pieces.	625.		624	
Tensile Test—	29.6		29.0	
Tons per square inch	33.0		33.0	
Extension per cent	180°		180°	
Cold Bending Test—				
Angle before fracture	180°		180°	
Dates when Inspected	18/3/29	to	21/3/29	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Charge (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.