

For the information of Surveyors and the Committee only.

Received at

Office,



Lloyd's Register of Shipping.

(Report on Machinery, No. 40285 Port Hull)

No. 17429 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. 1367 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. 17429

J.R.N.F. 28/3/29

J. G. Pingle & R. W. Fawcett
Sheffield
6/4/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>2. Con. Rods.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material * ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection }	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>640.</u>			
Tensile Test—				
Tons per square inch	<u>31.0</u>			
Extension per cent	<u>32.0</u>			
Old Bending Test—				
Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>25/3/29 to 28/3/29</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

e (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.

003846-003857-0261

003846

003846-003857-0261