

Received at

Office,

16 MAR 1929

# Lloyd's Register of Shipping.

(Report on Machinery, No. 40285 Port Hull)

## No. 17117 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs The Rotherham Forge & Mills Co. 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. 1413  
R.N.F. 5/3/29

RWTawcott

Sheffield

9/3/29

	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<u>1 Bar.</u>			
	<del>FLYWHEEL SHAFT.</del>			<del>SCREW SHAFT.</del>
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 7 3/4"</u>			
Weight, Castings	<u>✓</u>			
Progress on Inspection }	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>58</u>			
Tensile Test—	<u>31.4</u>			
Tons per square inch				
Extension per cent	<u>32.0</u>			
Cold Bending Test—	<u>180°</u>			
Angle before fracture				
Dates when Inspected	<u>28/2/29 to 5/3/29</u>			

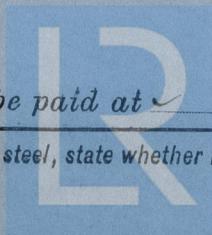
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.

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