

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

-6 SEP 1929

# Lloyd's Register of Shipping.

(Report on Machinery, No. 40337 Port Hull)

## No. 18661 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. 59/2/3 being constructed by Messrs Amor & Smith 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. 1545  
R.N.F. 3/8/29

R.M. Talbot

Sheffield

31/8/29

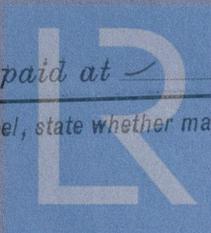
	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<u>1 Journal</u>			
	<del>FLYWHEEL SHAFT.</del>			<u>SCREW SHAFT</u>
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>885</u>			
Tensile Test—	<u>32.2</u>			
Tons per square inch				
Extension per cent	<u>33.0</u>			
Cold Bending Test—	<u>180°</u>			
Angle before fracture				
Dates when Inspected	<u>8/7/29 to 3/8/29</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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W434-0019

W434-0021