

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

-6 SEP 1929

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 40332 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. 5912/3 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

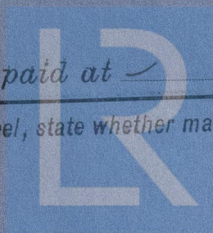
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Journal</u>			
	FLYWHEEL SHAFT.			<u>SCREW SHAFT</u>
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed...	<u>Yes</u>			
Dimensions, Forgings				
Weight, Castings				
Progress on { Inspection }	<u>Black Forging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



© 2019

Lloyd's Register
Foundation

W434-0019

W434-0021