

For the information of Surveyors and the Committee only.

Received at

Office

30 APR 1930 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 41284 Port _____)

No. 20978 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. 615 being constructed by Messrs Amos & 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 _____

on Forgings or Castings.

Lloyd's

No. ~

R.N.F. 18/4/30

RWTawcett

Sheffield
23/4/30

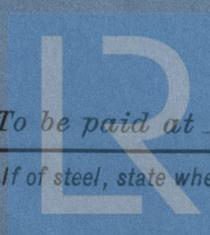
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>3 Con Rods</u>			
	<u>FLYWHEEL SHAFT.</u>			<u>SCREW SHAFT.</u>
Material	<u>Premiers Steel</u>			
Made	<u>Forged</u>			
Sealed	<u>Yes</u>			
Dimensions, Forgings	<u>✓</u>			
Material, Castings	<u>✓</u>			
Tests on Section	<u>Black Forgings</u>			
Tests on Standard Test Pieces	<u>462</u>			
Tensile Test	<u>30.9</u>			
Per square inch	<u>35.0</u>			
Elongation per cent	<u>180°</u>			
Flaming Test	<u>180°</u>			
Time before fracture	<u>11/4/30 to 18/4/30</u>			
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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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