

Lloyd's Register of Shipping.

(Report on Machinery, No. 41146 Port Stull)

No. 20906 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as hereindescribed, manufactured by The Rotherham Forge & R. Mill Ltd of Rotherham for the Engines No. 1405 being constructed by Messrs C. D. Holmes & Co. Ltd. of Stull 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. 3583
R.N.F. 11/4/30.

R.W. Fawcett
Sheffield
16/4/30.

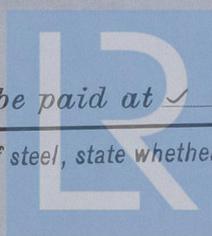
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Journal</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Piemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes.</u>			
Dimensions, Forgings	<u>Dia 7 1/2"</u>			
Weight, Castings	<u>✓</u>			
Progress on Inspection }	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>451</u>			
Tensile Test—	<u>31.0</u>			
Tons per square inch	<u>36.0</u>			
Extension per cent	<u>180°</u>			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	<u>4/4/30 to 11/4/30.</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.



© 2020

Lloyd's Register Foundation

002385-002400-0132