

17 FEB 1920

Received at

Office,

Lloyd's Register of Shipping.

(Report on Machinery, No. 95710 Port Lon)

No. 20126. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The Old Park Forge Co of Sheffield for the Engines No. 608 being constructed by Messrs Plenty Mill Oil Engine Co. Ltd. of Newbury 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.

R W Hawcett

Sheffield

12/2/30.

Lloyd's

No. ✓

R.N.F. 5/2/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>5. Con. Rods.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Piemont Steel</u>			
W made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>✓</u>			
Weight, Castings ...	<u>✓</u>			
Progress on inspection }	<u>Black Forgings</u>			
Tests on Standard Test Pieces.	<u>18.</u>			
Welding Test—	<u>29.1</u>			
Tension per square inch ...	<u>30.0</u>			
Elongation per cent ...	<u>180°</u>			
Bending Test—	<u>180°</u>			
Angle before fracture ...	<u>180°</u>			
When Inspected	<u>1/2/30 to 5/2/30</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Quarant

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(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.