

For the information of Surveyors and the Committee only.

Received at

Office,

JUL -1 1937

# Lloyd's Register of Shipping.

(Report on Machinery, No. 2661)

Port Oru.

## No. 30614 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The English Steel Corporation Ltd., of Sheffield for the Engines No. 2522A being constructed by Messrs. Vickers-Armstrongs Ltd., Barrow for the Ship No. \_\_\_\_\_, being built by "AWATEA" 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 \_\_\_\_\_

Forgings or Castings.

Lloyd's see below 21/12/36

Oru

Sheffield 30/12/36

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Wheel Rim</u>	<u>1 Wheel Rim</u>		
	<u>FLYWHEEL SHAFT.</u>			<u>SCREW SHAFT.</u>
	<u>Siemens Steel</u>			
	<u>Forged</u>			
	<u>Heat treated</u>			
	<u>162-625" Dia.</u>			
Forgings				
Castings				
	<u>Rough</u>	<u>machined</u>		
Standard	<u>77357</u>	<u>77358</u>		
max inch	<u>37.0</u>	<u>36.5</u>		
Yield	<u>18.0</u>	<u>17.0</u>		
or min 3%	<u>30.0</u>	<u>30.0</u>		
Test-structure	<u>180°</u>	<u>180°</u>		
Inspected	<u>5/10/36 to 21/12/36</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

any chargeable) £3-3-0

To be paid at Sheffield.

rough iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.