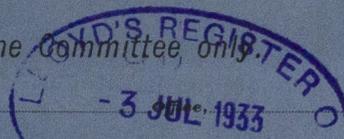


Received at



# Lloyd's Register of Shipping.

(Report on Machinery, No. 44137 Port Hull)

AMENDED  
No. 23653

## ENGINE FORGINGS OR CASTINGS.

Arab

The words FORGINGS or CASTINGS should be struck out as may be required.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The Rotherham Forge & Rolling Mills Co. Ltd. of Rotherham for the Engines No. 1441 being constructed by Messrs C. D. Holmes & Co. 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. 640  
M.R.B. 23/3/33

W.A. Black  
Sheffield  
30/3/33

	<del>CRANK SHAFT.</del>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>2 Piston Rods</u>			
	<del>FLYWHEEL SHAFT.</del>			SCREW SHAFT.
Material * ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 4 1/2"</u>			
Weight, Castings	<u>✓</u>			
Progress on Inspection	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>112/10.</u>			
Tensile Test— Tons per square inch	<u>30.1</u>			
Extension per cent	<u>31.0</u>			
Cold Bending Test— Angle before fracture	<u>180 W.F.</u>			
Dates when Inspected	<u>20/3/33 to 23/3/33</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

7400-0042  
W414-NM

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.

