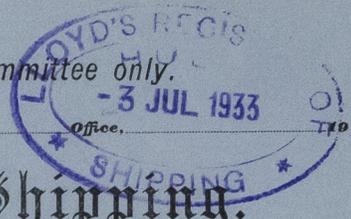


Received at _____



Lloyd's Register of Shipping.

(Report on Machinery, No. 44160 Port Hull)

Lord Plenier

No. 23953. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rothham Forge & Rolling Mills Co. Ltd. of Rothham for the Engines No. 1440 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 _____

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

Mark on Forgings or Castings.

Lloyd's
No. 703
M.A.B. 11/5/33

M.A. Black

Sheffield
29/6/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Bar</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 8"</u>			
Weight, Castings	<u>-</u>			
Progress on Inspection	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>138</u>			
Tensile Test—				
Tons per square inch	<u>29.7</u>			
Extension per cent	<u>31.0</u>			
Cold Bending Test—				
Angle before fracture	<u>180 w.f.</u>			
Dates when Inspected	<u>12/5/33 to 11/5/33</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.

