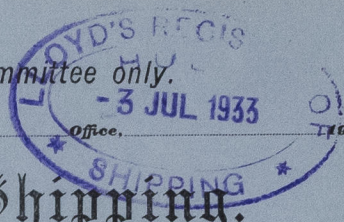


Received at

Office.



Lloyd's Register of Shipping.

(Report on Machinery, No. 44160 Port Shul)

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 Shul 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. 703M.A.B. 11/5/33W.A. BlackSheffield29/6/33.

	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—	<u>29.7</u>			
Tons per square inch	<u>31.0</u>			
Extension per cent	<u>3"</u>			
Cold Bending Test—	<u>180° W.F.</u>			
Angle before fracture				
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.