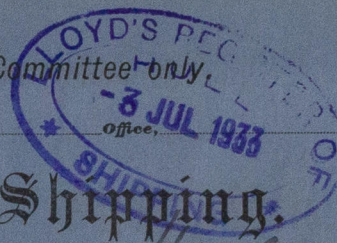


Rpt. 7.

For the information of Surveyors and the Committee only.

Received at



Lloyd's Register of Shipping.

(Report on Machinery, No. 44137 Port Hull)

No. 23943. ENGINE FORGINGS OR CASTINGS. Arab

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 _____

Report on Forgings or Castings.

M. A. Black.

Sheffield

29/6/33.

Lloyd's

No. 709

M.A.B. 25/5/33

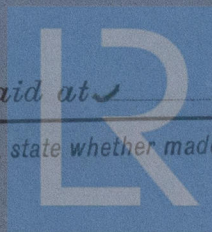
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>2 Bars</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	<u>Piemont Steel</u>			
How made	<u>Forged</u>			
Annealed	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 8"</u>			
Weight, Castings	<u>-</u>			
Progress on inspection	<u>Black Forgings</u>			
Tests on Standard Test Pieces.	<u>151</u>			
Ultimate Test—	<u>28.4</u>			
Tons per square inch	<u>33.0</u>			
Elongation per cent	<u>186 W.F.</u>			
Angle Bending Test—				
Angle before fracture				
Dates when Inspected	<u>19/5/33 to 25/5/33</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Charge (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.



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