

Rpt. 7.

For the information of Surveyors and the Committee only.



Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 44137 Port Hull)

No. 23944 ENGINE FORGINGS OR CASTINGS.

Hull
to 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. 144 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. 710
M.A.B. 25/5/33

MaBlack
Sheffield
29/6/33

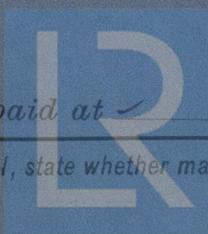
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Piston Rod</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forging	<u>Dia 1 1/2"</u>			
Weight, Castings				
Progress on Inspection	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>142.</u>			
Tensile Test—				
Tons per square inch	<u>32.0</u>			
Extension per cent ^{3"}	<u>32.0</u>			
Cold Bending Test—				
Angle before fracture	<u>180 W.F.</u>			
Dates when Inspected	<u>17/5/33 to 25/5/33.</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.



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Lloyd's Register Foundation

4414-0043

The foregoing is a correct description,

ENGINEERING

ENGINE FORDING & CO. LTD.

The specimen was taken from the engine of the motor car.

1441

1441

W. G. ...
2/10/1911

1. ...
2. ...
3. ...

1441
0.52
0.50

1441
0.52
0.50

