

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19

30 SEP 1933

# Lloyd's Register of Shipping.

(Report on Machinery, No. 11175 Port Belgian)

## No. F.362) ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Metropolitan Vickers Electrical Co., Ltd of Manchester for the <sup>Resisting</sup> Engines No. \_\_\_\_\_ being constructed by Metropolitan Vickers Elec. Co., Ltd of Manchester for the Ship No. \_\_\_\_\_, being built by "CITY OF KIMBERLEY" 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. MF 667  
19-4-33 13

A. Shallice  
Manchester 28. 9. 33.

	CRANK SHAFT. <u>Lean Wheel Shaft.</u> FLYWHEEL SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.  SCREW SHAFT.
Material* ...	<u>A. H. Special Steel</u>	/	/	/
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>-</u>			
Weight, Castings	<u>-</u>			
Progress on Inspection	<u>Finished</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	<u>25.15</u>			
Extension per cent	<u>29.5</u>			
Cold Bending Test—				
Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>1-7-33 &amp; 19-7-33</u>			

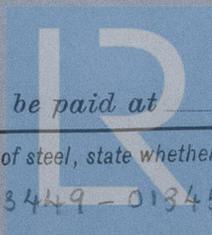
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Spec. 2 1/2 Tons Min. 2 1/2% Elong.

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.



© 2021

Lloyd's Register Foundation