

For the information of Surveyors and the Committee only.

30 SEP 1933

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 1175 Port Belfast)

No. F3629. 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 ^{Engines} Engines No. _____ being constructed by Metropolitan Vickers Electrical 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 _____

on Forgings or Castings.

Lloyd's
No. MF681
12-9-33 AS

A. Chalke
Manchester 28.9.33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>Turbine Half Coupling.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	<u>0.2% Sulphur Steel</u>	/	/	/
Made	<u>Forged</u>			
Sealed	<u>Yes</u>			
Inspected	<u>✓</u>			
Material Castings	<u>✓</u>			
Condition	<u>Finished</u>			
Test	<u>27.2</u>			
Strength per square inch	<u>31.8</u>			
Extension per cent	<u>2°</u>			
Bending Test	<u>180°</u>			
Time before fracture	<u>5.9.33 & 12.9.33</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Spec. 32 to 37 Tens. 25% Elongation.

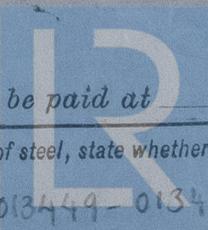
(if any chargeable) £ ✓

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.

013449-013453-0106

© 2021



Lloyd's Register Foundation