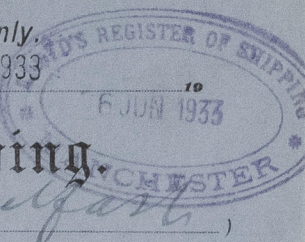


30 SEP 1933

Received at

Office,



Lloyd's Register of Shipping.

(Report on Machinery, No. 11175)

Port Sheffield

No. 23835 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The English Steel Corporation Ltd. of Sheffield for the ~~Engines~~ Order No. D 50421 ~~being constructed by~~ of The Motors Vickers Electrical Co. Ltd. of Manchester 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
1/6/33

Lloyd's

No. 721

M.A.B. 20/5/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Half Cover</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forging	<u>23 3/4" dia x 13 1/4" x 4 3/2"</u>			
Weight, Castings ...	<u>-</u>			
Progress on { Inspection }	<u>Rough Machine</u>			
Tests on Standard Test Pieces.	<u>59141</u>			
Endelle Test—	<u>31. 6</u>			
Tons per square inch	<u>19. 4</u>			
YIELD	<u>36. 0</u>			
Extension per cent 2"	<u>180° W.F.</u>			
Old Bending Test—	<u>180° W.F.</u>			
Angle before fracture ...	<u>22/5/33 to 30/5/33</u>			
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Forging examined after machining & found satisfactory.
Stamped as above, date & A.S.

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.