

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port

Leningrad

No. *234*

ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by *The Baltic Shipbuilding & Engine Works of Leningrad* for the Engines No. *306* being constructed by *The Russian Diesel Works of Leningrad* for the Ship No. *306*, being built by *The Severney Shipbuilding Yard of Leningrad* 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. *0636*

H.M.C. *5.3.29*

A. M. Crivick

Leningrad 26/3/29.

	CRANK-SHAFT.	THRUST-SHAFT.	INTERMEDIATE-SHAFT.	TUBE-SHAFT.
	FLYWHEEL-SHAFT.			SCREW-SHAFT.
Material* ...			<i>basic open hearth steel</i>	
made ...			<i>dryed</i>	
annealed ...				<i>annealed</i>
Dimensions, Forgings				<i>350 mm dia</i>
Weight, Castings ...				
Process on inspection				<i>rough forg. to finish</i>
Tests on Standard Test Pieces.				<i>Stats.</i>
Yield Test—				<i>44.5</i>
Tension per square inch				<i>33.3%</i>
Extension per cent				<i>180°</i>
Bending Test—				
Angle before fracture				
When Inspected	<i>27.9.27 - 10.10.27 - 5.3.29</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

This propeller shaft has been fitted with two liners, space between liners covered with rope & canvas. A.M.C.

(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.

