

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port

Leningrad.

No. 159

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Krassny Poodilovitz 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 Sevmay Ship building 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 The Russian Diesel Works. Leningrad.

Mark on Forgings or Castings.

Lloyd's

No. 0296.

W.E.L. 20-11-27

William Lewis

	CRANK SHAFT. COMPRESSOR FLYWHEEL SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	Basic Open Hearth Steel			
How made ...	Solid Forged.			
If Annealed ...	Annealed.			
Dimensions, Forgings	165 1/2 dia. Webs 200 x 80 1/2.			
Weight, Castings				
Progress on { Inspection }	20 finished state.			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	57.2 22.7%			
Extension per cent				
Cold Bending Test— Angle before fracture	180° W.F.			
Dates when Inspected	15/6/27 - 20/1/27			

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.

10m. 9.27.

Is there a drain arrangement fitted at the lowest part of each receiver?

High Pressure Air Receivers No. Two for Main Motor Cubic capacity of each 250 LITRES Internal diameter 400 mm

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Foundation
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