

E
B

S/S. "PRAVDA"

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 23 Port Leningrad.)

No. 55 ENGINE FORGINGS ~~OR CASTINGS~~.

may be required.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by The Baltic Shipbuilding & Engineering Works of Leningrad for the Engines No. 171 being constructed by The Baltic Shipbuilding & Eng. Works of Leningrad. for the Ship No. 171, being built by The Baltic Shipbuilding & Engineering Works 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.

William B. Lewis

Lloyd's
No. 0057 0172.
W.E.L. 18.9.26. 4/4/27.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
		<u>0172.</u>		<u>0057.</u>
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material		<u>Basic Open Hearth Steel</u>		<u>Basic Open Hearth Steel.</u>
Grade		<u>Forged</u>		<u>Forged.</u>
Condition		<u>Annealed.</u>		<u>Annealed.</u>
Dimensions, Forgings		<u>250 mm DIAM.</u>		<u>285 mm DIAM.</u>
Dimensions, Castings				
Process of Production		<u>Rough Forging.</u>		<u>Rough Forging.</u>
Conformity with Standard Specifications				
Test— Tensile strength per square inch		<u>46.0.</u>		<u>50.8.</u>
Elongation per cent		<u>37.3%.</u>		<u>29.1%.</u>
Charpy Impact Test— before fracture		<u>180° W.F.</u>		<u>180° W.F.</u>
Date when Inspected		<u>4/4/27.</u>		<u>18/9/26.</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £

To be paid at

If wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

