

Lloyd's Register of Shipping.

(Report on Machinery, No. 1916 Port Nag)

No. 670. ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Mitsubishi Zosen Kaisha, Ltd., of Nagasaki. for the Engines No. 532 being constructed by Messrs. Nagasaki Works, of Mitsubishi Zosen Kaisha, Ltd. for the Ship No. 532, being built by them. 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~~
One (1) Flywheel Shaft.

n Forgings ~~or Castings~~.

Lloyd's

No. 670.

L.D.B. 7-4-33.

H.D. Buchanan/

NAGASAKI. 9th May 1933.

	CRANK SHAFT.	THRUST SHAFT	INTERMEDIATE SHAFT	TURBINE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT
Material ...	<u>Ingot steel</u>			
Process ...	<u>Open Hearth Process</u>			
Condition ...	<u>Forged</u>			
Sealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>500 m/m dia.</u>			
Material, Castings	<u>/</u>			
Process on section	<u>Forged, while machining & Finished.</u>			
Test on Standard Test Pieces.	<u>FW-1.</u>			
Test—	<u>32.0</u>			
Test per square inch	<u>33.0</u>			
Extension per cent	<u>180° without fracture.</u>			
Bending Test—	<u>19-12-32 to 7-4-33.</u>			
Time before fracture				
When Inspected				

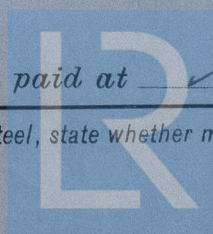
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.

10.



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