

Lloyd's Register of Shipping.

(Report on Machinery, No. 8012 Port Copenhagen)

No. 8175 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the ^{aux.} Engines No. 1689 (Mitsui II) being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. ✓, being built by Messrs. Mitsui Bussan Kaisha of Tama 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.

Copenhagen, 17th April 1929.

A. F. Fitch.
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
Connecting rod for aux. engine.				
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>S. M. I. Steel.</u>	/		
made ...	<u>Hydraulic forged.</u>			
annealed ...	<u>Yes.</u>			
Dimensions, Forgings	<u>Diam. 113 mm.</u>			
Weight, Castings	<u>✓</u>			
Press on inspection }	<u>Forged - finished.</u>			
Tests on Standard Test Pieces.				
Stress Test—	<u>30.4</u>			
Stress per square inch	<u>2 - 36.8</u>			
Extension per cent	<u>180° good.</u>			
Bending Test—	<u>11/1, 17/1, 21/2. 29.</u>			
Angle before fracture				
When Inspected				

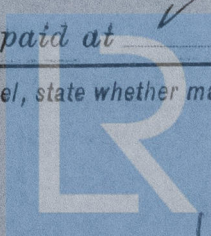
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ ✓

To be paid at ✓

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



Lloyd's Register
Foundation

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