

Lloyd's Register of Shipping.

(Report on Machinery, No. 8011)Port CopenhagenNo. 9991.

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen ^{aux.} for the Engines No. 1582 (Mitsui 10) 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

rk on Forgings or Castings.

Copenhagen, 12th Decbr. 1928.

Lloyd's

No. 9695.K 10.11.28.

Strickland
SURVEYOR TO LLOYD'S

REGISTER OF SHIPPING

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
One 1-throw crank shaft for auxiliary engines.				
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>S. M. J. Steel.</u>	/		
How made ...	<u>Hydraulic forged.</u>			
Annealed...	<u>Yes.</u>			
Dimensions, Forgings	<u>Diam. 170 ^m/_m.</u>			
Weight, Castings ...	<u>✓</u>			
Gross on inspection }	<u>Forged - finished.</u>			
Tests on Standard Test Pieces.				
Tensile Test—	<u>31.0</u>			
Stress per square inch ...				
Extension per cent ...	<u>40.7</u>			
1 Bending Test—	<u>180° good.</u>			
Angle before fracture ...	<u>1/9, 17/9, 10/11. 28.</u>			
Tests 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.