

# Lloyd's Register of Shipping.

(Report on Machinery, No. 8011 Port Copenhagen)

## No. 9992. 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 <sup>aux.</sup> Engines No. 1583 (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

on Forgings or Castings.

Copenhagen, 12<sup>th</sup> Decbr. 1928.

Chiliff.  
**SURVEYOR TO LLOYD'S**

Lloyd's  
No. 9696.  
10. 11. 28.

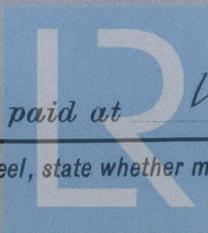
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	PROPELLER SHAFT.	TUBE SHAFT.
Material	solid forged 2-throw crank shaft for aux. engine.				
Material	S. M. I. Steel.				
Material	Hydraulic forged.				
Material	Yes.				
Dimensions, Forgings	Diam. 170 <sup>mm</sup> / <sub>4</sub> .				
Weight, Castings	✓				
Process on inspection	Forged-finished.				
Tests on Standard Test Pieces.					
Tensile Test—	30.7				
Stress per square inch	39.8				
Elongation per cent	2				
Bending Test—	180° good.				
Time before fracture	8/9, 17/9, 10/11. 28.				
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.



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