

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19\_\_

# Lloyd's Register of Shipping.

(Report on Machinery, No. 8012 Port Copenhagen)

## No. 8007 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. 1585 (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

Forgings or Castings.

Copenhagen, 28<sup>th</sup> Decbr. 1928.

A. F. Duboch.

**SURVEYOR TO LLOYD'S REGISTER OF SHIPPING**

Lloyd's  
No. 9708  
19. 11. 28.

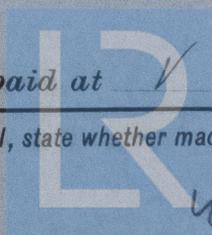
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>solid forged one throw crank shaft for auxiliary engine.</u> <del>FLYWHEEL SHAFT.</del>			SCREW SHAFT.
Material	<u>S. M. I. Steel.</u>			
Mode of manufacture	<u>Hydraulic forged.</u>			
Material tested	<u>Yes.</u>			
Dimensions, Forgings	<u>Diam. 170 mm.</u>			
Castings	<u>✓</u>			
Condition	<u>Forged &amp; finished.</u>			
Conformity to Standard Test Pieces.				
Test—Tensile strength per square inch	<u>31.2</u>			
Elongation per cent	<u>2 37.8</u>			
Bending Test—before fracture	<u>180° good.</u>			
When Inspected	<u>8/9, 17/9, 17/11 28.</u>			

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.



© 2021

Lloyd's Register Foundation

W 7307 0053

10717-0056 1/5