

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 )  
& Castings.

No. 8003.

## ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~ <sup>& Castings</sup>, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. 1884 (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.

Lloyd's  
No. 9707  
17.11.28

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

A. E. Deben

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

CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
FLYWHEEL SHAFT.	SCREW SHAFT.		
	One combined thrust shaft and 6 throw built crank shaft.		
	(1 flange end with thrust collar, 6 straight pieces, 6 pins.)		
	S. M. I. Steel.		
	Hydraulic forged.		
	Yes.		
	Diam. 340 mm.		
	✓		
	Forged & finished.		
	30.5		
	39.8		
	good.		
	8/9, 18/8, 13/9, 17/9, 12/10, 17/11.28.		

### PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Steel crank web:-	Tensile strength:-	Elongation:-	One cast steel crank web:-	Tensile strength:-	Elongation:-
Do.	28.1 t.	39.8 %	One	29.1 t.	39.8 %
Do.	28.1 t.	39.8 %	Do.	29.1 t.	39.8 %
Do.	28.1 t.	39.8 %	Do.	29.1 t.	41.7 %
Do.	28.1 t.	39.8 %	Do.	29.1 t.	41.7 %
Do.	29.1 t.	39.8 %	Do.	29.1 t.	41.7 %
Do.	29.1 t.	39.8 %	Do.	29.1 t.	41.7 %
Cold Bend Tests good, 120°.			Drilling Tests good.		
If any chargeable) £ ✓			To be paid at		

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

W 1317-2048