

Received at

TUE. NOV. 19 1920

Office

## Lloyd's Register of Shipping.

(Report on Machinery, No. 5984

Port

Copenhagen

No. 4048.

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. ~~374~~<sup>696</sup><sub>697</sub> being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. ~~374~~<sup>17</sup>, being built by Messrs. ~~Burmeister & Wain~~ <sup>Rosen & Jones Co.</sup> of ~~Copenhagen~~ have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects.

3 connecting rods for main engine.

Mark on Forgings or Castings.

Lloyd's R  
No. 5872  
1-19-A.F.C.

Copenhagen, 12<sup>th</sup> Febr. 1919.

A. O. Fabrich.  
SURVEYOR TO LLOYD'S  
REGISTER OF SHIPPING

	CONNECTING-RODS. CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Armstrong S.M. P. Steel.	/		
How made ...	Hydraulic forged.			
Dimensions ...	✓			
Progress on { Inspection }	Forged & finished.			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	30.4			
Extension per cent 2"	41.1			
Cold Bending Test— Angle before fracture ...	good.			
Dates when Inspected	5/4, 24/4.18 30/1.19.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓

To be paid at ✓

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.