

Received at

TUE NOV 10 1919

Office.

## Lloyd's Register of Shipping.

(Report on Machinery, No. 5984

Port

Copenhagen.)

No. 4031.

## 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. ~~347~~<sup>347 & 348</sup> being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. ~~347~~<sup>347 & 348</sup>, being built by Messrs. Burmeister & Wain 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.

2 Connecting rods for main air compressors.

Mark on Forgings or Castings.

Lloyd's R  
No. 5555  
12-18-8-K.

Copenhagen, 14<sup>th</sup> January 1919.

L. H. H. H.  
SURVEYOR TO LLOYD'S  
REGISTER OF SHIPPING

	Connecting Rods. <del>CRANK SHAFT.</del>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Armstrong S. W. I. Steel.	/		
How made ...	Hydraulic forged.			
Dimensions ...	✓			
Progress on Inspection }	Forged & finished.			
Tests on Standard Test Pieces.				
Tensile Test—	28.5			
Tons per square inch	2" 39.4			
Extension per cent	2			
Cold Bending Test—	good.			
Angle before fracture				
Dates when Inspected	29/9, 4/9, 14/12.18.			

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.