

Received at

TUE NOV. 19 1920

Office,

19

## Lloyd's Register of Shipping.

(Report on Machinery, No. 5984

Port Copenhagen.)

No. 4011.

## 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. ~~314~~ <sup>5926</sup> ~~637~~ being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. ~~314~~ <sup>17</sup>, being built by Messrs. ~~Burmeister & Wain~~ <sup>Pusey & 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.

2 cranks for main air compressors.

Mark on Forgings or Castings.

Lloyd's R  
No. 5533.  
10/18. G.K.

Copenhagen, 11<sup>th</sup> Octbr. 1918.

W. Whitcliffe.

SURVEYOR TO LLOYD'S  
REGISTER OF SHIPPING

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Annealed S. M. S. Steel.	/		
How made..	Hydraulic forged.			
Dimensions..	Diam. 11 3/8.			
Progress on Inspection }	Forged & finished.			
Tests on Standard Test Pieces.				
Tensile Test—	28.5			
Tons per square inch..	39.4			
Extension per cent 2.				
Cold Bending Test—	good.			
Angle before fracture				
Dates when Inspected	27/7, 4/9, 9/10.18.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ V  
To be paid at V

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