

Received at TUE NOV 19 1920

Office.

19

## Lloyd's Register of Shipping.

(Report on Machinery, No. 5984

Port Copenhagen)

No. 4003.

## 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. ~~5920~~ ~~5922~~ being constructed by ~~Messrs. Burmeister & Wain~~ of ~~Copenhagen~~ for the Ship No. ~~544~~ ~~17~~, being built by ~~Messrs. Burmeister & Wain~~ of ~~Copenhagen~~ ~~Crispin & Jones & Co.~~ 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 auxiliary engine.

Mark on Forgings or Castings.

Lloyd's R  
No. 5523.  
7-18 B.K.

Copenhagen, 18<sup>th</sup> Septbr. 1918.

*E. H. Hoffer*  
SURVEYOR TO LLOYD'S  
REGISTER OF SHIPPING

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Assorted S. M. S. Steel.	/		
How made..	Hydraulic forged.			
Dimensions..	✓			
Progress on Inspection }	Forged & finished.			
Tests on Standard Test Pieces.				
Tensile Test—	31.5			
Tons per square inch ..	37.7			
Extension per cent 2"				
Cold Bending Test—	good.			
Angle before fracture				
Dates when Inspected	13/5, 14/6, 14/9.18.			

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.