

Received at

TUE NOV. 19 1918

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 5984

Port

Copenhagen

No. 4084

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 being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. 314, 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 auxiliary engine.

Mark on Forgings or Castings.

Lloyd's R
No. 5524
9.18. C.K.

Copenhagen, 18th Septbr. 1918.

E. H. Hoffmann
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

	Connecting Rods. —CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Annealed S.M. I. Steel.	/		
How made..	Hydraulic forged.			
Dimensions..	✓			
Progress on Inspection }	Forged & finished.			
Tests on Standard Test Pieces.				
Tensile Test—	29.5			
Tons per square inch ..	37.6			
Extension per cent 2	good.			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	13/5, 7/6, 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.