

Lloyd's Register of Shipping.

(Report on Machinery, No. 5984

Port

Copenhagen.

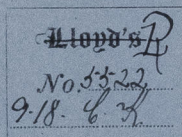
No. 4002A.

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. 574 being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. 574, 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.

One connecting rod for auxiliary engine.

Mark on Forgings or Castings.

Copenhagen, 18th Sep. 1918.

Whitliff.
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

	Connecting Rod CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Annealed S.W. Steel	/		
How made ...	Hydraulic forged			
Dimensions ...				
Progress on Inspection }	Forged finished			
Tests on Standard Test Pieces.				
Tensile Test—	29.5			
Tons per square inch ...	41.4			
Extension per cent 2°				
Cold Bending Test—	good			
Angle before fracture	1/6, 1/4, 1/2, 1/2, 1/2			
Dates when Inspected	1/6, 1/4, 1/2, 1/2, 1/2			

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.