

## Lloyd's Register of Shipping.

(Report on Machinery, No.

10811

Port

Middlesbrough

No. 713598. ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Iron or~~ Steel ~~Forgings or~~ Castings, as herein described, manufactured by The Stockton Steel Foundry Co Ltd of Stockton-on-Tees for the Engines No. 1881 being constructed by Messrs Blair & Co Ltd of Stockton-on-Tees for the Ship No. \_\_\_\_\_, being built by \_\_\_\_\_ of \_\_\_\_\_

have been inspected by me as set forth below, and found to be, so far as can be seen, Sound in good Condition

Mark on ~~Forgings or~~ Castings.

Lloyd's

No. 196197198. 212

Charles. E. Wilks

Middlesbrough July 15<sup>th</sup> 1920

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Tropinas Steel</u>			<u>Weight-</u>
How made ...	<u>Cast - Annealed</u>	<u>2 Running Levers No 196/7</u>		<u>3 - 3 - 10</u>
Dimensions ...	<u>To Pattern</u>	<u>1 " "</u>	<u>198</u>	<u>1 - 1 - 2</u>
Progress on Inspection {	<u>Rough</u>	<u>1 " "</u>	<u>212</u>	<u>1 - 3 - 10</u>
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...				
Extension per cent ...				
Old Bending Test—				
Angle before fracture ...				
Dates when Inspected	<u>8/7/20 14/7/20</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Dropped & Hammered

Fee (if any chargeable) £ Nil  
To be paid at Vessel Cleared.

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