

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port

Newcastle.

No. F-11786 ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by Messrs The Stockton Steel & Dy Co. of Stockton for the Engines No. 2323 being constructed by Messrs The North Eastern Marine & C. of _____ 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.

Mark on Forgings or Castings.

Lloyd's

No. 7061.7062. 7069. 7070. 7071. 7072. B

A. T. Burt.

12th July 1917.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material ...	<u>No penas.</u> <u>Cast.</u> <u>Rough.</u>			
How made ...		2 Top Half Eccentric Shafts = <u>2-3-18</u>		
Dimensions ...		4 Bottom -do = <u>5-3-18</u>		
Progress on Inspection ...				
Tests on Standard Test Pieces.		<u>Drop Hammer Test Satisfactory</u>		
Tensile Test—				
Tens per square inch ...				
Extension per cent ...				
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected	<u>11th July 1917</u>			

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.