

Received at _____ Office _____

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port Newcastle.)

No. ² 13375 ENGINE ~~FORGINGS OR~~ CASTINGS.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by The Stockton Steel Foundry Co. Ltd. Stockton-on-Tees for the Engines No. 905 being constructed by Messrs Palmer & Co. Ltd of Jarrow-on-Tyne 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. 851
855

Charles E. Kirk
Middlesbrough July 10th 1919

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST-CHAFT.	INTERMEDIATE SHAFTS.	PROPELLER-CHAFT.
Material* ...	<u>Tropinus Steel</u>			<u>Wright</u>
How made ...	<u>Cast</u>			
Dimensions ...	<u>To Pattern</u>	<u>2 Connecting rod bottom ends No 851 - 5-3-14</u> <u>855</u>		
Progress on Inspection }	<u>Rough</u>			
Tests on Standard Test Pieces.				
Tensile Test--				
Tons per square inch				
Extension per cent				
Cold Bending Test--				
Angle before fracture				
Dates when Inspected	<u>9/7/19</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:--

Dropped & Hammered

S. S. Garrula

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.

