

Lloyd's Register of Shipping.

(Report on Machinery, No. 41129. Port Hull.)No. 21415 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by The Rotherham Forge & R. Hulls Ltd. of Rotherham for the Engines No. 678 being constructed by Messrs Bailey D.B. & Eng. Co. Ltd. of Hull 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 and free from defects. These have been despatched to _____

Mark on Forgings ~~or Castings~~.

Lloyd's

No. ✓R.N.F. 20/6/30

R.W. Fawcett

Sheffield

25/6/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Con Rod</u> <u>(Replace)</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>✓</u>			
Weight, Castings	<u>✓</u>			
Progress on { Inspection }	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>579</u>			
Tensile Test— Tons per square inch	<u>29.2</u>			
Extension per cent	<u>31.0</u>			
Old Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>19/6/30 to 20/6/30</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓To be paid at ✓

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.