

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____)

No. 20303. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Langley Forge Co. Ltd. of Langley Green for the Engines No. B.N. 12 being constructed by The Wallsend P. Eng. Co. Ltd. of Wallsend on Tyne for the Ship No. 'City of Hanton', 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. 3161

R.W.F. 10/2/30.

R.W. Fawcett

Sheffield

26/2/30.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Piemont Steel			
How made ...	Forged			
If Annealed ...	Yes.			
Dimensions, Forgings	Dia 15 3/4"			
Weight, Castings				
Progress on Inspection }	Rough machined			
Tests on Standard Test Pieces.	T. 872. D.			
Tensile Test—	28.0 30.0			
Tons per square inch	35.0 33.0			
Extension per cent	180° 180°			
Cold Bending Test—	180° 180°			
Angle before fracture				
Dates when Inspected	6/2/30 to 10/2/30.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ 3 - 3 - 0

To be paid at

Sheffield.

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