

Rail/ Wheel Interface Project Tampa

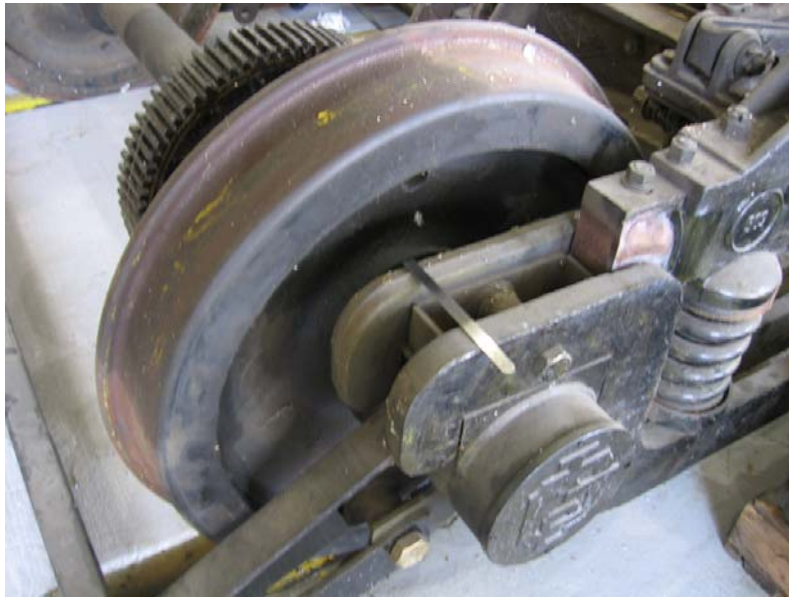
Presented by:

Eric M. Sitiko

TECO Line Streetcar



Beginning...



Wheels before
machining

FINAL REPORT

Review of Wheel/Rail Interface TECO Line Streetcar System

For:

The Hillsborough Area Regional Transit Authority (HART)



April, 2005

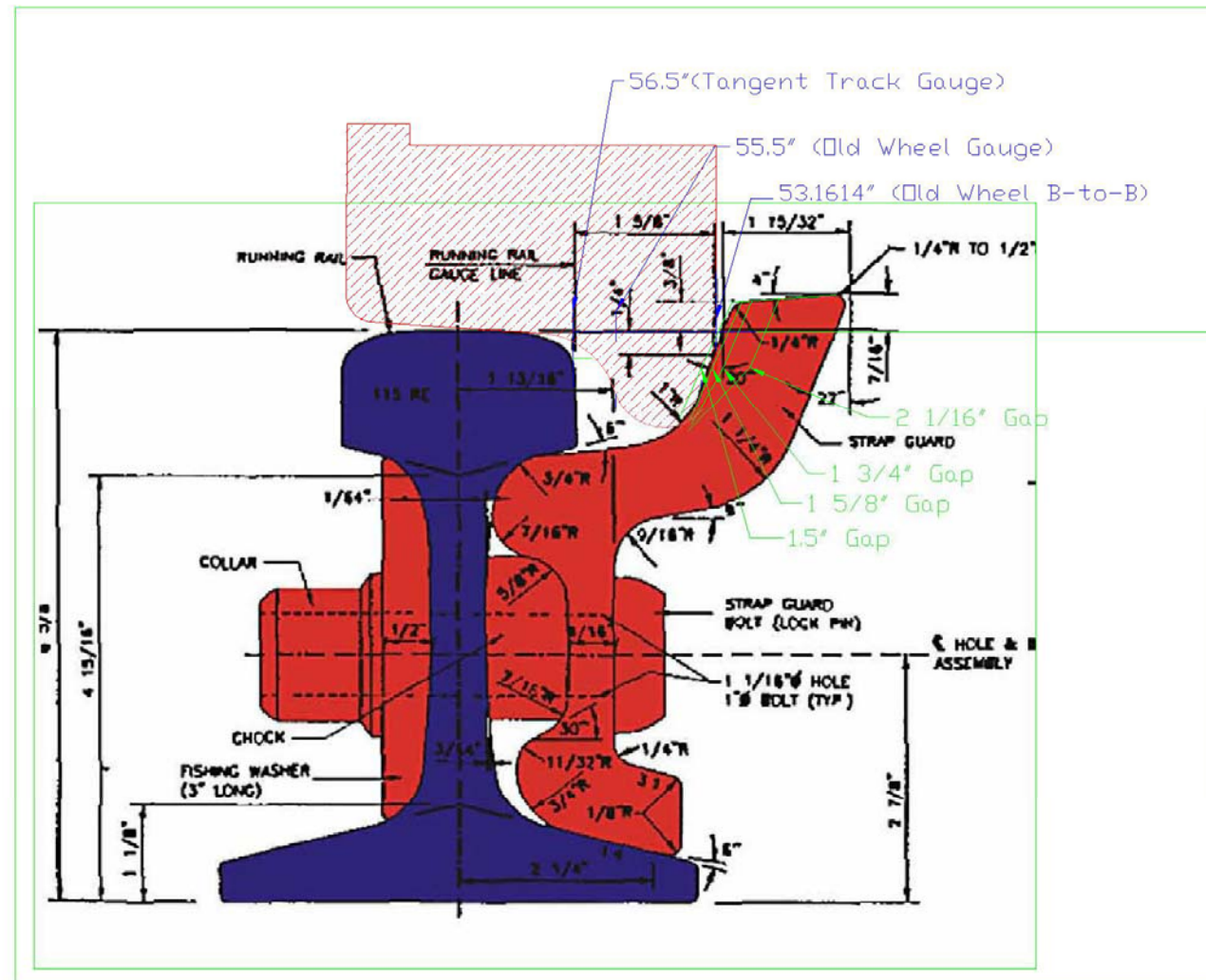
Submitted by:

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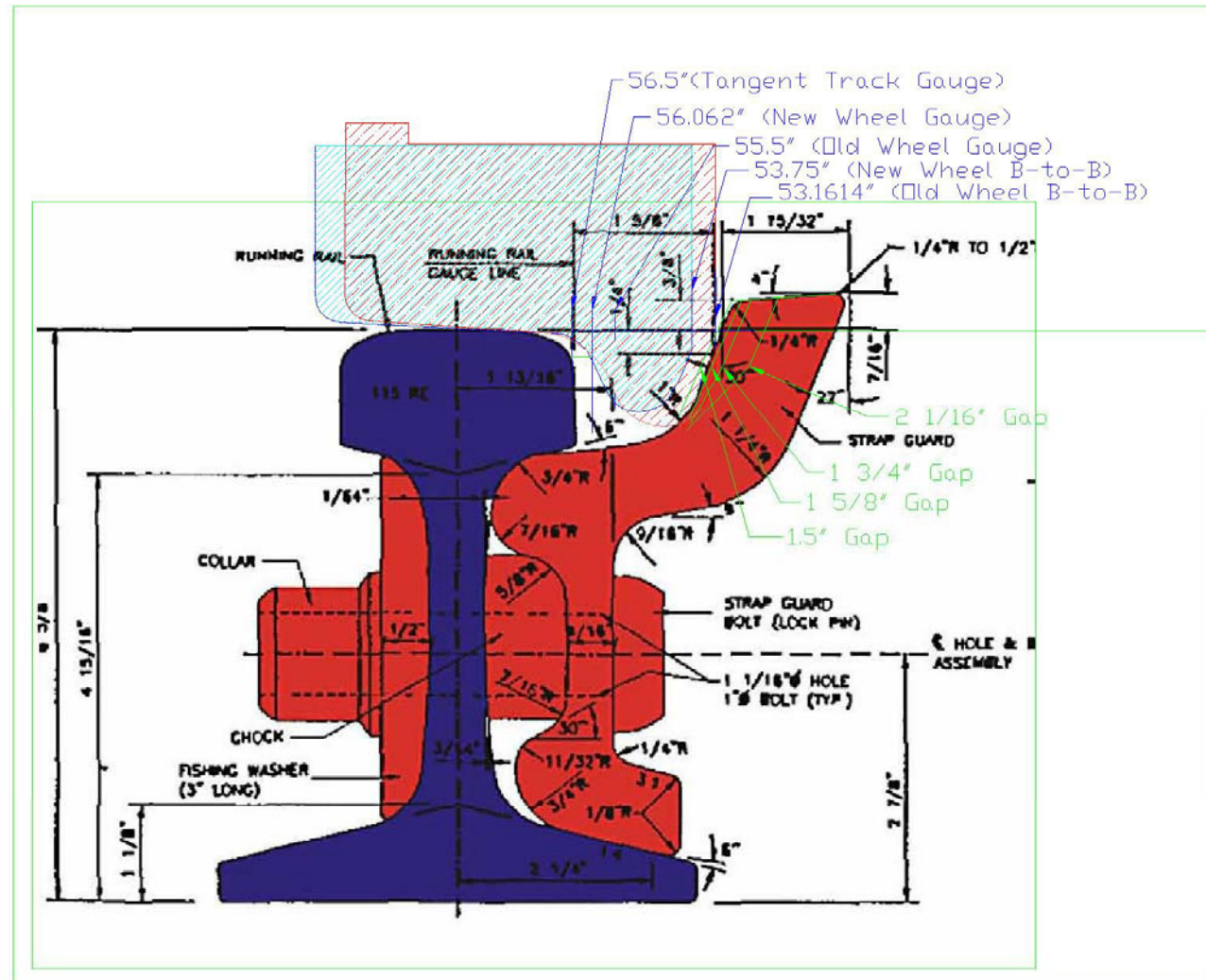
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RAIL/ WHEEL REPORT
BY ZETA-TECH

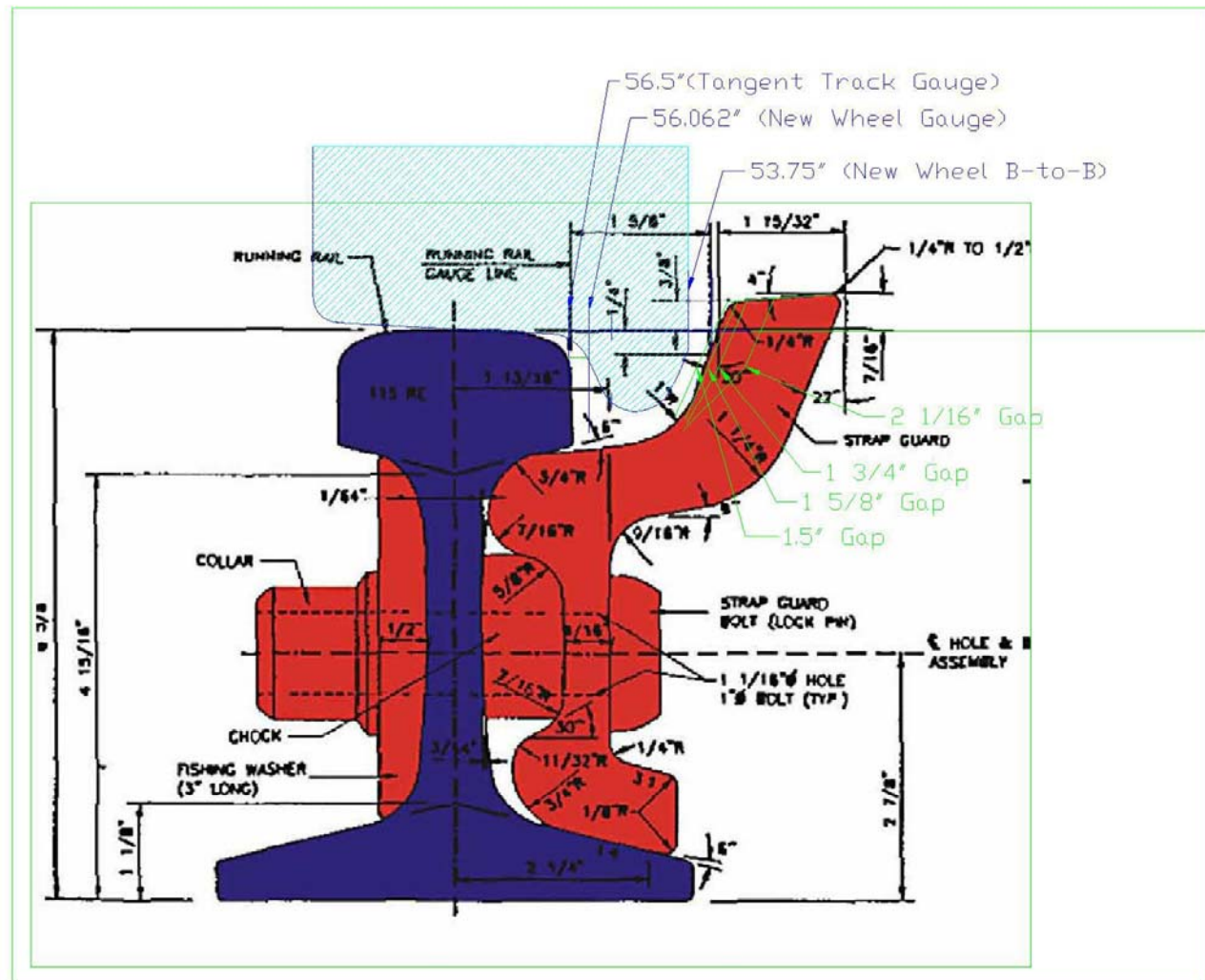
1. **Identify the problem.** The first step in the problem-solving process is to identify the problem. This involves recognizing the issue, understanding its scope, and determining the impact it has on the organization.



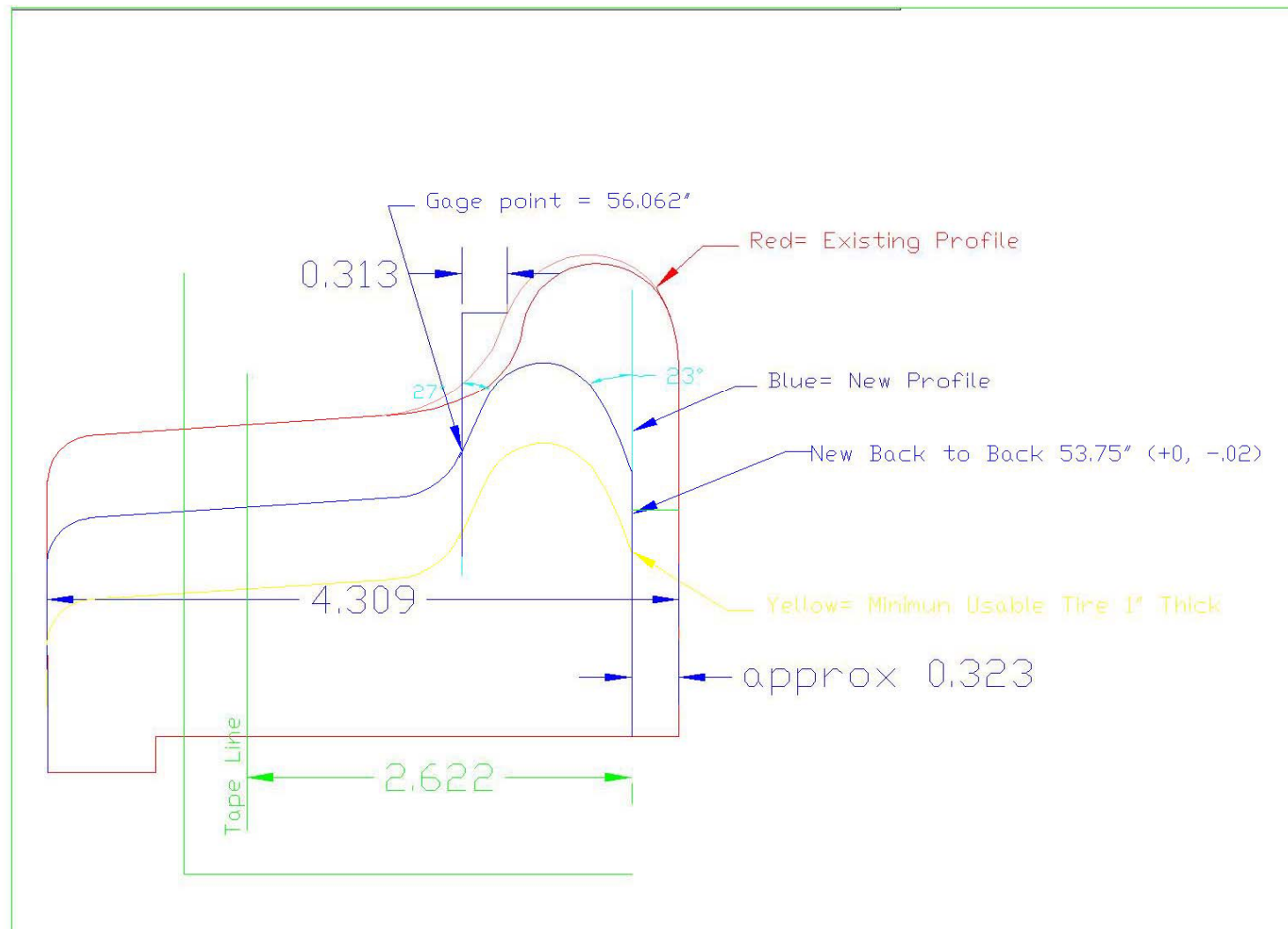
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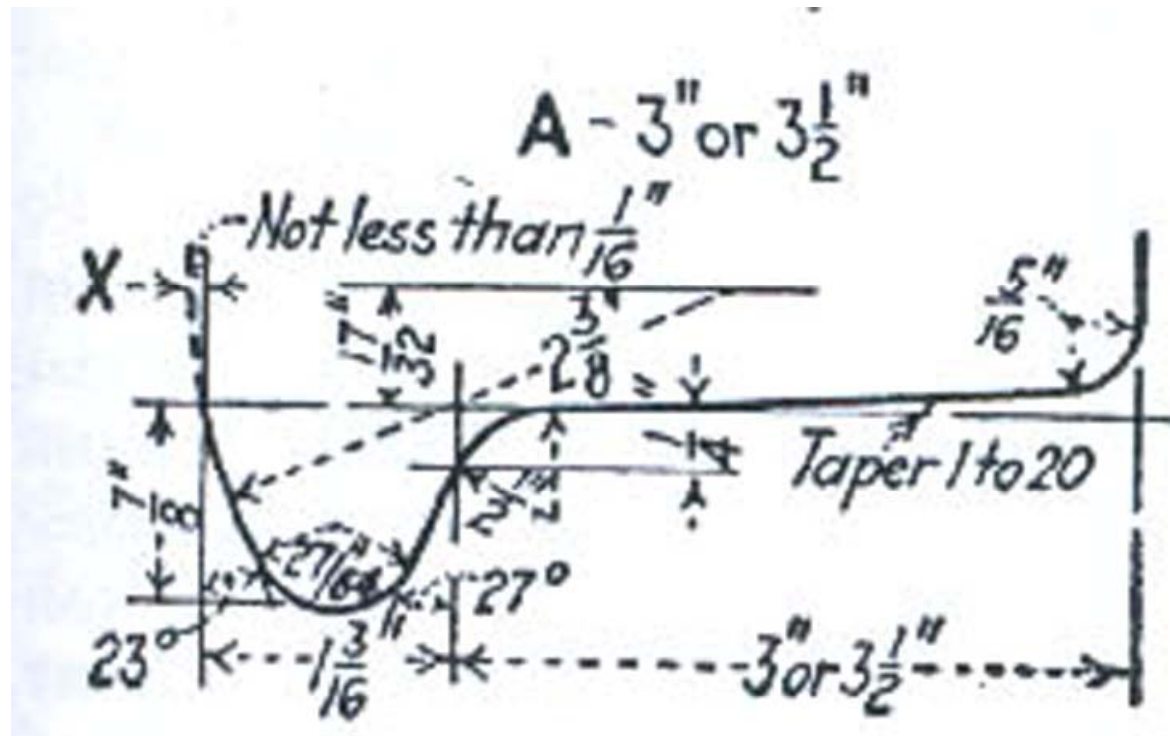
1. **Identify the problem:** The problem is that the company's sales are declining, and the management is looking for ways to increase sales.



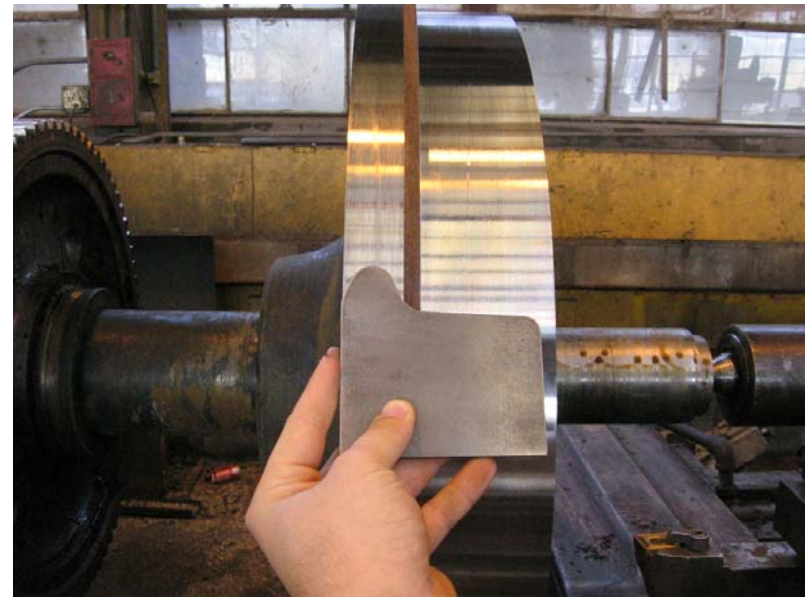
Wheel Profile Comparison



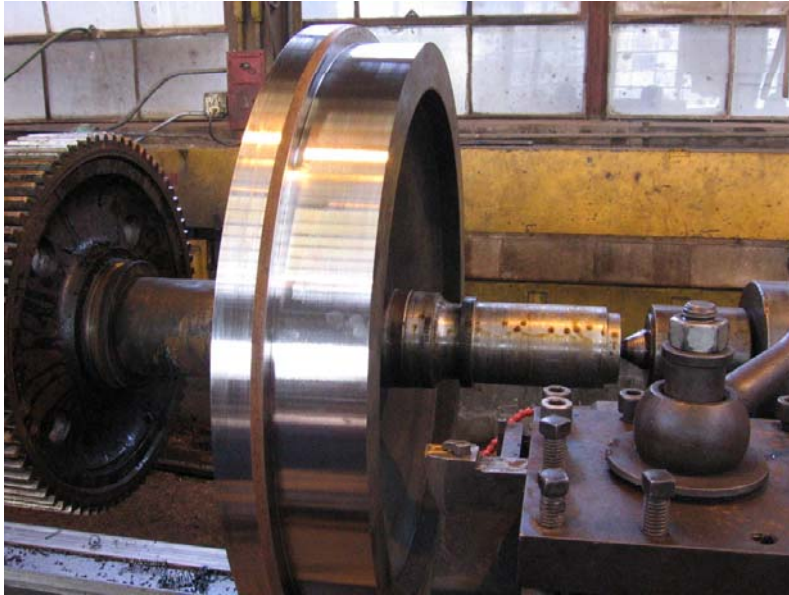
Wheel Profile- AEREA A



Wheel Profile Machine Shop



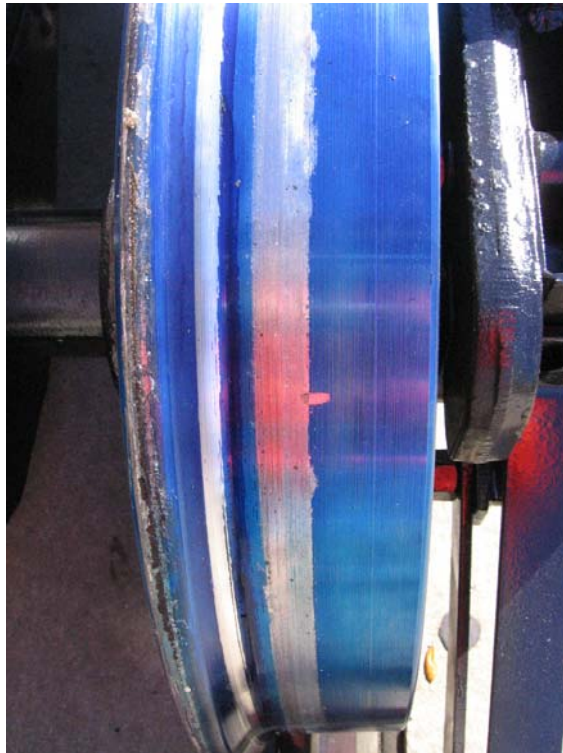
Wheel Profile Machine Shop



Wheel Profile Testing



Wheel Profile Testing



Wheel Profile Testing



Wheel Profile Testing



Wheel Profile Testing



Wheel Profile Testing



Wheel Profile Testing



After initial 60 mile testing period

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