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Lean Manufacturing Project in a Tool Room for Competitiveness Improvement

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Abstract: This paper is about an improvement project based in Lean Manufacturing -LM- in a tool room of a Mexican company, ADM. The paper is divided in five sections. The first comments the introduction and background, in the second shows the initial measurements of the company, specifically, the problems to resolve. The third section is the methodology, explaining the application of several LM tools, the fifth presents the results found, specifically, the benefits obtained and, the last is about the project conclusions.

Keywords: Lean Manufacturing, Tool room, Machine-Tools, Competitiveness Enhancement