

"Lean Manufacturing" Concepts and Methods to Continuously Improve the Processes in the Automotive Industry

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Abstract

This paper is dedicated to improving the work undertaken under any productive society, but especially with applications within the automotive industry organizations. This paper presents the rules that must be known to implement and maintain an organization that wants to expand operations in accordance with the concept of "Lean Manufacturing" so to be able to constantly monitor the losses and improve processes continuously and Quality Management System. This paper presents "Lean Manufacturing" as a concept that can manage change within the organization, which can be applied to any process of organization, key elements of the concept, which tools and methods which help to implement the concept and last but not least which are benefit results of this implementation.

Keywords: LEAN MANUFACTURING concepts and methods applied in the automotive industry processes for continuous improvement activities