Abstract

Lean Manufacturing has become one of the pillars of modern industry, since customer satisfaction remains the priority of the production system by respecting delivery time through eradicating all worthless elements, the work overload generated by processes not adapted, variability and irregularity. However the Lean manufacturing is generally used with a stable demand that changes slightly over the time which makes it possible to apply all these basic principles however during the production there are always some irregularities that can arise at the last moment without preplanning which disrupts all the process.

Our study will focus on these urgent orders, and how Lean Manufacturing philosophy solve them, while respecting the basic principles and what are the challenges the production faces to solve those problems?

Keywords
Industry, Lean Manufacturing, Urgent orders, challenge

Biography

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