

SK10: Lean processes



The SK10 enterprise, belonging to Alcor group, supplier of metallic pieces and compound material for planes fuselage, has accomplished an ambitious project for the productive processes optimization, that will considerably reduce the lead-time and increase the productivity.

With Sisteplant support, SK10 has realised the Lean Manufacturing model implementation in its main processes, sheet, Superficial Treatments and Compound Assembly.

Following the Kaizen Blitz methodology, SK10 team has organised the Lean objectives strategic deployment, and training has been received on Value Stream Management (VSM) tool, for management and value chain optimization, that later on, has been used for other Kaizen events in the different areas, managing to improve the following aspects:

- Lay-out optimization: productivity improvement
- Planning Model improvement: lead-time reduction
- Plant organization model improvement: visual management and FIFO

