





About SKF – Vehicle Parts

SKF Vehicle Service Market serves the aftermarket for cars and commercial vehicles worldwide. The concept is to provide products and services of the highest quality to their customers, whether they perform vehicle maintenance or supply products to those performing maintenance. SKF is constantly developing its services and products.

Objective

To develop a program for more efficient production planning.

Solution

The program is based on C# MSSQL/Oracle and HTML5/CSS3.

Result

CBDUS Business Excellence is an ongoing project.

Better production planning by Business Excellence / Lean Production

Project

SKF has a vision to always develop and improve their production. This project is in sequence with another Contega project, Production monitoring. The goal is to make production more efficient and more attractive in many aspects. Increased demands for better use of resources in production resulted in a project around efficiency through the ideas of Lean Production.

Vision

The vision was to minimize waste in both materials, time and personnel resources. We were also careful to listen to users and take advantage of their knowledge and experiences.

- Management of parallel flows
- Management of shared feeds.
- Different set-up times depending on mechanical shift or replacing the product.
- Management of differentiated flows.
- Management of partially prepared orders.
- Management of mixed series in the same flow.
- Management of small series with many changeovers.

The work

The partnership developed during the work. Users had to give their views and also be involved in the evaluation of the various project stages. Prototypes were developed and scrutinized at team meetings. As the project progressed, we saw that with a little effort we could increase customer value.

The result

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