

OPTIMIZED MANAGEMENT AND CONTROL OF PRODUCTION

JUST-IN-TIME MANUFACTURING

This option optimizes production even for small output (batch-size 1) and is designed to decrease processing times, as well as give the perfect overview of all stages of production in real-time.

The advantages at a glance:

- Simple and efficient utilization of resources
- Complete overview in real-time
- Decrease of processing and delivery times on all orders
- Small rotating stock, small inventory
- Easy coordination of individual and special orders
- Flexibility with orders on short notice
- More wiggle room to react to sudden disruptions or changes at any time
- Only one integrated software that is directly connected and synchronized with the ERP system



From Start to Finish:
Everything is planned and
produced just-in-time.

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Simple and Efficient Utilization of Resources

Production planning and scheduling is generated automatically by the system depending on delivery dates and the complexity of the order. Therefore, the hassle of planning is eliminated completely.

A clear overview of all processes is available at any point during production. This facilitates the optimal use of resources while keeping the flow of materials low. High efficiency is guaranteed, even for increasing production.

Just-in-Time Production with the Production Group Concept

With Compass Software individual production groups can be created by selecting different criteria. All the information that pertains to an order is displayed on virtual docket which are handed down throughout the entire process.

The production groups are clearly summarized on a list and processed following the pull principle: Once a group has been successfully processed on one station, the team takes the next project off the list. This ensures just-in-time production of all staircases.

The staircases or staircase groups pass through the entire production process as individually fixed production groups

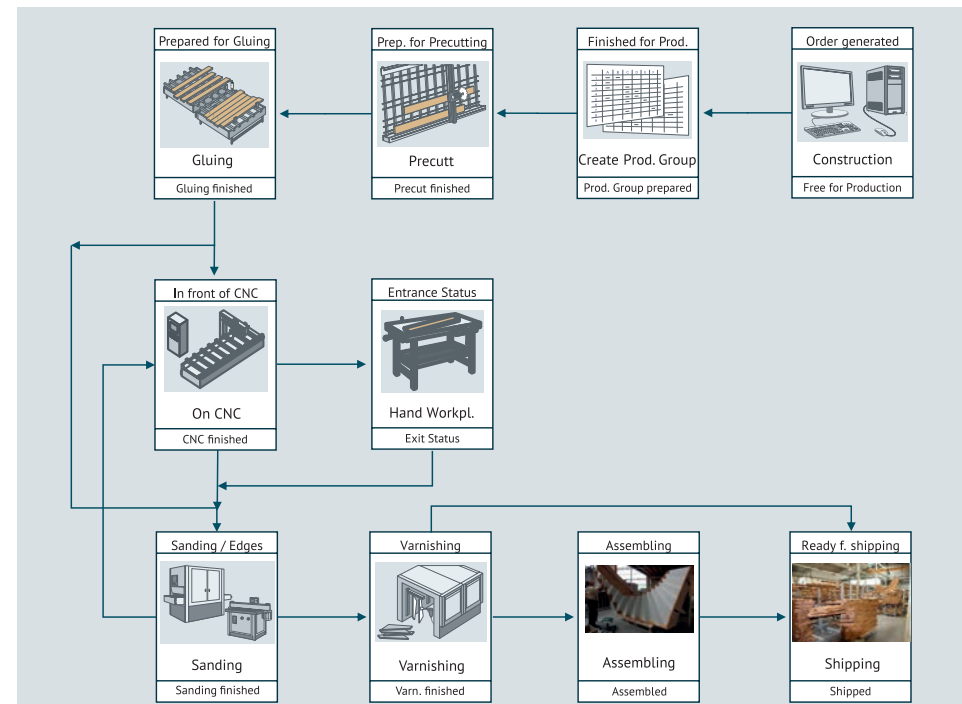
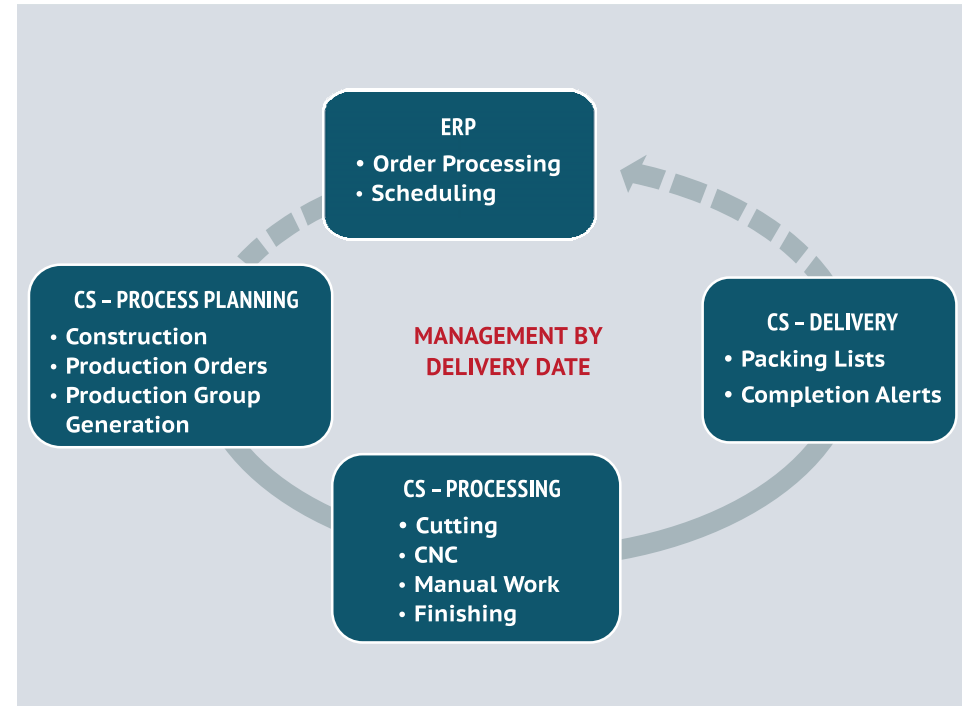
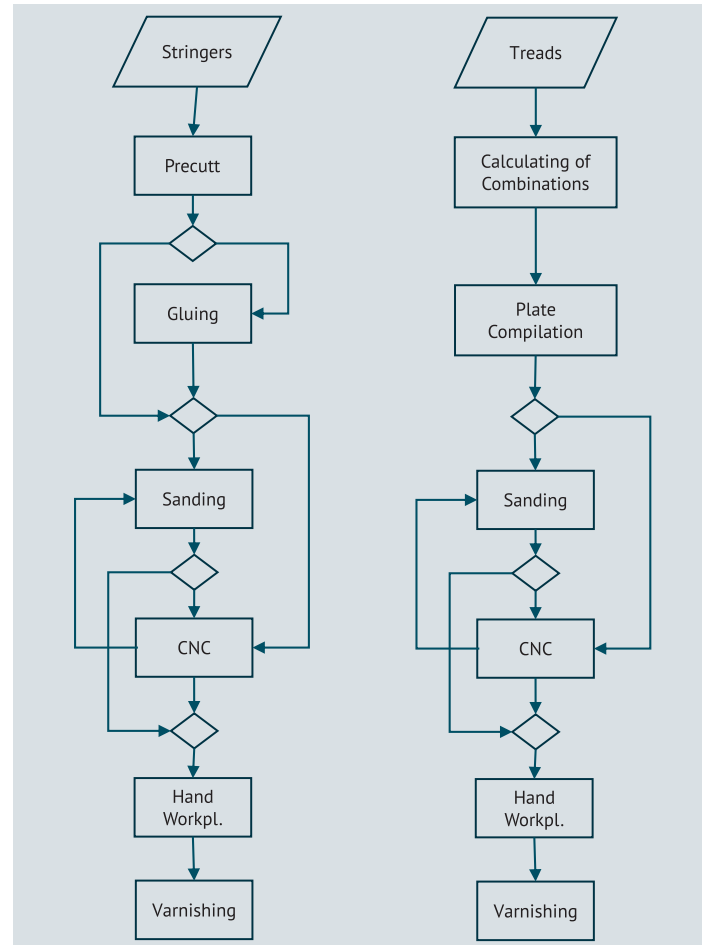
Complete Overview in Real-Time

There are less errors and the system is flexible, since high priority projects can be slotted-in at any time.

The entire process, starting from order to assembly of the staircase is regulated by only one software and runs completely automatically with the Compass Software solution.

The option offers the perfect overview at any time, since all information is displayed coherently in one place.

Compass Software delivers a direct interface to the ERP system. Delivery notes and dates are imported into the Compass Software program through this interface. The production groups are compiled on the basis of the production orders.



Article 00410003



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