Segezha Packaging
Success Story

Warehouse mobility
with SAP transactions

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The Customer

Segezha Group is a leading Russian vertically-integrated forestry industry holding company with a complete timber production and processing capability spanning from logging to making high value-added wooden and paper products. The Group comprises forest, wood processing and pulp & paper enterprises in Russia and Europe. The Segezha Group's assets are located in 12 countries. Segezha Packaging (part of Segezha Group) is a leading paper packaging supplier with 9 production plants located in Russia and Europe.

Segezha Group in numbers:

- Turnover: 59 bn RUB (2018)
- Employees: more than 13.000 worldwide
- Sales in over 100 countries
- 7 production facilities in Europe

Project Results:

Mapping based on a SAP template

Implementation at the German production facility

Rollout to Denmark

The Project:

To fulfil the constantly increasing requirements of a warehouse, the Segezha Packaging Germany decided to start optimizations in the sector of warehouse mobility. The digitalization of the company and the first step to industry 4.0 should be actualized that way.

Mobile transactions in SAP
Through the SAP integration of data transfer in the form of mobile transactions the processes along the supply chain can be transparently edited and seen – for every carrier like rolls, pallets or pallet cages.

Goods Receipt
Through the scan of the corresponding order number and order position the relative goods are shown to the employee at the mobile device. Subsequently the amount of the received goods has to be entered where the SAP system makes automatically a comparison as a result and checks if the entered amount is permitted and the goods receipt as well as the order for the corresponding storage can be booked.

Internal rearrangements
The newly established, mobile transaction is used for internal stock transfers, such as production supply, movements from one storage location to another, and for returns from production. A batch number is scanned by the responsible employee, whereupon the SAP system displays the possible stock transfers.

Picking
For processing the picking the employee can scan the delivery or choose a delivery from a list. The SAP system offers the appropriate delivery positions with the actual existing stock. Through the scan of the material number the corresponding transportation order with the goods is triggered. The picking is completed when the employee confirms that after processing all positions through a pursuant entry at the mobile device.

Stock information
The new implemented transactions are also used to invoke the stock information. Only the article has to be scanned whereby the necessary information about stock and storing is shown to the employee.
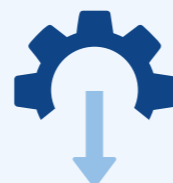
Summary

The SAP Template is now successfully integrated at Segezha Packaging production plants in Germany and Denmark. The employees are leaded step by step through the system because of the easier and intuitive handling where no special SAP know-how is necessary. So the error quote can be reduced because manual entries are avoided. Finally, uniform processes in or across the company are guaranteed. At both locations the optimizations are now seamless integrated in SAP and can be executed with a high process safety and transparency.

"The front-end use of scanners and tablets are realized through the standard use of ITS mobile functionality. A synchronous communication between the front-end and SAP keeps the data up-to-date so that an up-to-date inventory of raw materials and finished goods is guaranteed."

Michael Amann, Business System Coordinator, Segezha Packaging

Imagery: © Segezha Group

An Extract From Our References:

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