

DESCRIPTION OF THE QGUAR SYSTEM IMPLEMENTATION

Place of implementation:

Poznań

Implemented system:

Qguar WMS Pro

Cooperation commencement date:

2014.

Warehouse operation mode:

The warehouse operates from 06:00 to 22:00. It releases about 100 to 150 full pallets per day.



Company profile

RPC Bebo Polska is a manufacturer of plastic packaging. It belongs to the international RPC Group that comprises the total of 57 production plants in 18 countries and employs the total of over 7200 persons. In Poland, the company has got 2 production plants, located in Poznań and Kruszwica. Both plants manufacture packaging units of numerous and diverse shapes and capacities, designed for the food industry. The product assortment offered by the company comprises, among others, packaging for margarines, salads, pâtés, cream cheeses, MAP packaging, packaging for sweets and ice creams as well as barrier packaging. Moreover, RPC Bebo Polska offers a range of options that allow the appearance of a finished product to be diversified, e.g. by overprinting, reprinting or labelling.

Business line characteristics/challenges

RPC Bebo Polska specializes in all the most important methods of plastic injection moulding, namely thermoforming, injection moulding and blow moulding. It means not only first class quality of manufactured products, but also high flexibility of the production process that allows the company to adapt its offer to constantly growing expectations of clients. Through regular modernization of the stock of machinery and introduction of new IT solutions, the company ensures the quality of the support offered to all its contractors reaches the highest possible level. Dynamic development of the company and constant increase in the number of assortment on offer generated the need for changes in the domain of logistics and warehouse management.

Selected solution

One of the fundamental arguments in favour of the Qguar WMS Pro system consisted in the fact that it is a flexible system that can be customized to meet individual requirements and expectations of a client. It was also important that Quantum – as the producer of the system – guarantees comprehensive implementation services that comprise: design, installation, training, implementation, assistance after system launching, as well as guarantee and post-guarantee servicing of delivered products.

Qguar WMS Pro was integrated with a higher level host system at the client's, namely ABAS – ERP.

Benefits

Qguar WMS Pro was implemented in a modern, newly-constructed warehouse that stored a great number of products and supported a high number of warehousing operations. Qguar WMS Pro allowed the company to organize the work in the warehouse efficiently thanks to planning and verification of goods reception and release operations. Due to proper configuration of the warehouse space and integration of Qguar WMS Pro with the system of sliding storage shelving, all operations are carried out through the smallest number of steps.

Qguar WMS Pro made it possible for RPC Bebo Polska to use radio terminals in the warehouse, which ensures their users have access to the system in real time. The implemented solution allowed the company to give up paper documentation to a large extent, to accelerate the picking process and to eliminate mistakes during warehousing operations. The system manages and controls personnel activities efficiently, which resulted in an increase in the overall efficiency of warehouse operation. Moreover, Qguar WMS Pro has got a set of ready-to-use, customizable reports that allow the company to generate information concerning currently performed warehouse operations, articles in stock or efficiency of realization of particular process.

The implemented Qguar WMS Pro system contributed to an increase in the productivity of the RPC Bebo Polska warehouse, to optimization of the task realization time and to a better utilization of infrastructural and human resources. The system allowed the company to increase the dependability of order realization, and thus to raise the level of services provided to the company's clients.

