



Leszek i Agata Sp. z o.o.

DESCRIPTION OF THE QGUAR SYSTEM IMPLEMENTATION

Place of implementation:

Tomaszów Lubelski

Implemented system:

Qguar WMS Pro

Qguar 4WEB

Cooperation commencement date:

2010.

Warehouse operation mode:

The warehouse operates from Monday till Friday (and on Saturdays in high season).

The average number of pallets released during one day: about 100 – 200.



Company profile

“Leszek i Agata” is a company that belongs to the Oscar Group and it is responsible for forwarding and storage. The company was established in 1998. Its main registered office is located in Tomaszów Lubelski.

The “Leszek i Agata” company specialized in international transport of food products, mainly vegetables, fruits and meat. It has got fully modernized dry stores and cooling warehouses, adapted to meet European Union standards. The company offers 5000 m² of dry store space and the storage space for 5000 pallets in cooling warehouses, where goods can be stored at the temperature reaching down to -24 °C and deep-frozen at the temperature of -35 °C. As a reliable partner, the company cooperates with several dozens of entities, both in the European Union and in the Central and Eastern Europe. In Poland, the SVZ company – dealing with deep-frozen fruit processing and concentrate production – is the main ordering party (responsible for 90% of the company's turnover).

Business line characteristics/challenges

It is a true challenge for specialists in logistics to plan an optimum and efficient supply chain for food products. The requirements specific for the management of such products (such as marking of food products, series, batches, quality supervision or appropriate storage temperature) exert direct influence on the degree of complexity of the corresponding warehousing operations. A logistic operator is forced to take appropriate measures that allow him to meet these requirements. “Leszek i Agata” cares for its image and good reputation on the market, as these are the elements that have impact on the company's success. The company endeavours to adapt its services to clients' expectations and pursues this goal through continuous development and modernization. Thanks to regular establishment of new objectives, it increases the standard of offered services and the quality of resources at its disposal. As the company has the most modern warehouses and appropriate IT tools, it is capable of storing any type of products in the best conditions possible.

Selected solution

The need to rationalize the work related to the support of warehousing processes was the main reason that encouraged the company to implement the Qguar WMS Pro system. Another factor that was in favour of the implementation of this particular solution consisted in a wide range of available functions, as well as a well-established and stable position of Quantum as a reliable producer of IT systems. The possibility of software modification to adapt it to particular requirements of the company was another aspect that was important for the “Leszek i Agata” company. Qguar WMS Pro was integrated with a higher level host system at the client's, namely TETA – ERP.



Benefits

The implemented Qguar WMS Pro supports the storage of fruit and vegetable goods, as well as meat products, in compliance with the requirements imposed on the storage of this type of articles. The system registers the controlled temperature of shipments and deliveries. The Qguar WMS Pro solution allows the company to fully monitor the flow of goods and supports the quantitative and qualitative control. Access to information concerning batch numbers or best-before dates gives the company a chance to react faster, in case it should be necessary to withdraw a product that does not meet clients' requirements.

A warehouse of the "Leszek i Agata" company was equipped with a radio network and mobile terminals integrated with the introduced system. Thanks to these terminals, warehouse employees communicate instantly with Qguar WMS Pro to download tasks to be performed and register completed operations. This allowed the company to efficiently plan and manage their work, as well as to acquire information about their productivity. The logistic costs were reduced thanks to more precise goods shipping operations and absence of customer returns resulting from operators' errors. Moreover, the amount of paper documentation was reduced, while information on goods flows and warehouse inventory balances stored in digital form became immediately accessible to the company.

Thanks to the installation of Qguar WMS Pro, the time required for the realization of particular operations was shortened. The resultant increased speed of client support ensured a high level of clients' satisfaction. An additional advantage of the system implementation consisted in the possibility of creating reports and generating indexes concerning current operations. Qguar WMS Pro optimized warehouse logistics in the company to the extent that allowed the number of realized shipments to be increased up to several hundred pallets per day.

In 2012, the company decided to upgrade the system to its most recent version. Within the realized upgrade, the company acquired, among others, the possibility of sending goods reception and release documents by e-mail to ordering parties.

The delivered Qguar 4WEB solution in - the form of a dedicated WWW page for the company's clients - provides access to up-to-date data concerning warehouse inventory balances and allows one to issue release instructions and generate reports. This solution improves communication between process participants supported by "Leszek i Agata".