

DESCRIPTION OF THE QGUAR SYSTEM IMPLEMENTATION

Place of implementation:

Rakoniewice, Skierniewice, Nowy Tomyśl, Chorzów

Implemented system:

Qguar TMS
Qguar WMS Pro
Qguar 4WEB

Cooperation commencement date:

2014.

Warehouse operation mode:

The warehouse operates 24 hours per day /7 days per week.

Transport operations are realized through four hubs: Rakoniewice, Skierniewice, Nowy Tomyśl and Chorzów.



Company profile

Ponetex Logistics is a logistic operator that belongs to the Dutch group under the style of Carpenter Europe, the origins of which date back to 1933, when the Timmermans family company was established. The group also comprises the following companies: Timmermans transport & logistics, Axell Polska, Axell Financia Service and Axell Uitzendbureau. Carpenter Europe has got an extensive network of partners, as well as over 15 locations in Holland and Poland. Therefore, it may its provide clients with comprehensive support in the domains of transport, logistics, temporary work services and financial services. Carpenter Europe is a solid and dependable partner. It ensures high standard of its services through flexible and fast reactions to varying market demands. The mission of Carpenter Europe consists in providing its clients with full support of logistic processes through the delivery of appropriate services and employees in Poland and Holland. Ponetex Logistics has been operating in the Polish market since 1995. The profile of the company business covers full logistic support of its clients, which consists – among others – in goods picking and repacking, preparation of promotion sets, as well as both national and international forwarding and transporting of goods. Ponetex Logistics has four warehouses at its disposal. Their total surface area reaches 36,000 m². Thanks to this infrastructure, it is possible to efficiently realize works related to goods storage and provision of a number of other logistic services.

Business line characteristics/challenges

Establishment of long-term relations with clients, based on the principles of partnership - this is the superior value for Ponetex Logistics. Such relation requires the logistic operator to be accurate, reliable, and to adapt to individual requirements of a client. Ponetex Logistics must actively plan its activities and ensure efficient flow of goods and information, in order for the goods recipient to receive them within the required time and in compliance with the corresponding orders.

Selected solution

Ponetex Logistics established cooperation with Quantum in the domain of transport management (Qguar TMS) as well as in that of warehousing processes management (Qguar WMS Pro). The company also decided to purchase Qguar 4WEB – a tool that provides clients with the functionality of remote access to central system resources.

The company decided to choose solutions from the Qguar group because of a huge set of available functions, as well as well-established and stable position of Quantum as a producer of IT systems. It was also an important factor for Ponetex Logistics that the systems offered by Quantum are characterized by flexibility and they are easily adaptable to individual needs of any enterprise. The possibility of modifying and developing the system to keep up with the company development provides the guarantee of cost rationalization and continuity of business operations.



Benefits

First of all, the company set to implement the Qguar TMS system. For Ponetex Logistics, transport is one of the more important components of the logistic chain, as its efficiency exerts an impact on the quality and costs of all the remaining operations. Qguar TMS allows one to realize orders of full truckload shipments (FTL) together with partial transport assignments. Thanks to the implemented system, the company acquired the possibility of planning transport services that take advantage of transshipment hubs. Qguar TMS controls transport operations to ensure they will not result in hub overfilling. It allows one to perform stock-taking operation on transported goods and monitors the status of shipments that are currently transported to a given hub. Thanks to system integration with a digital map, the system user has got graphical access to information concerning current position of particular vehicles, as well as availability of a given driver or vehicle in a specified time. Qguar TMS supports the decision-making process related to optimum assignment of orders to vehicles and drivers. This contributes to shipment cost reduction and optimization aimed at eliminating empty runs. Qguar TMS verifies, whether a given route has been covered as planned, while it can also account for potential route changes.

Moreover, Qguar TMS offers access to a range of reports and analyses that provide the user with a robust tool that assists him in the order realization process. Ponetex Logistics is now able to easily calculate the earning capacity of particular routes, orders or vehicles, which provides it with a sound basis for making correct decisions that are strategic for company management.

The next stage of cooperation between Ponetex Logistics and Quantum consisted in the implementation of the Qguar WMS Pro system. The system was implemented in the company branches located in Rakoniewice, Nowy Tomyśl and Skierniewice. Thanks to Qguar WMS Pro, the performance of the warehouses improved significantly. The system is responsible for managing the operations of goods reception and issuing, goods picking and goods handling within warehousing complexes. Qguar WMS Pro allowed the company to fully monitor the flow of goods and to carry out quantitative and qualitative control over the stored assortment of products.

Thanks to Qguar WMS Pro, the company acquired the capability of creating clients' goods management rules according to individual clients' needs. Depending on the specific characteristics of a product and on its expiry dates, the system allows the user to implement FIFO, FEFO and LIFO strategies. As the company concentrated on improving its operational activities carried out for its clients, it implemented additional solutions in the domain of automatic identification. Thanks to these developments, such warehousing operations as goods issuing, stock-taking or picking of goods to be shipped are currently realized faster, without errors or mistakes. At present, the work in the warehouse is much more comfortable, while precise information required for a logistic operator to function correctly is instantly available.

Full bidirectional data exchange between Qguar WMS Pro and Qguar TMS (Qguar WMS Pro is the master system) allows Ponetex Logistics to manage the crucial spheres of the enterprise in a comprehensive manner.