

Carmen Systems signs breakthrough agreement with Port of Göteborg

The Port of Göteborg AB, the largest port in Scandinavia, has signed an agreement with Carmen Systems AB for an optimization application to schedule the terminal staff and equipment. With this solution, the Port of Göteborg will be able to handle increased volumes of freight without having to increase the number of staff.

The three-year agreement between the Swedish resource optimization company Carmen Systems AB and the Ro/ro Terminal at the Port of Göteborg, states that Carmen will create a solution application to schedule the 220 terminal staff and equipment at the port in Göteborg, Sweden. The agreement is worth approx. SEK 4 million (€ 425,000).

This delivery represents the first step in a three-stage implementation that is expected to comprise:

1. Centralized planning of staff and equipment plus automation of planning process
2. Introduction of optimization as well as integration with existing systems
3. Personnel planning - Preferential bidding system and Crew Rostering

The globalization of the marketplace has increased competitive pressures within the shipping industry, and software, alongside with process change solutions that increase operations efficiency, are key investments.

“Through delivery of this solution, the Port of Göteborg expect to be able to handle increased volumes of freight without increasing the number of staff required, and at the same time provide a higher service level to our customers”, says **Magnus Kårestedt**, CEO for the Port of Göteborg AB. “This will significantly strengthen our competitiveness in the region of northern Europe, and help us increase the frequency of services and a greater flow of goods through the port. We have to improve internal efficiency and make better use of the port’s economies of scale in order to grow with long-term profitability. Carmen Systems’ solution will help us in this.”

Carmen Systems’ CEO, **Per Norén**, says, “This agreement is a breakthrough for us. We aim to break into a new vertical this year. The Global Maritime Port and Shipping industry is a perfect match for resource balancing and where optimization matters. We are already the leading resource optimization software vendor for the airline and railway industries in the world. This is a strategic step for Carmen Systems. We are thrilled by this opportunity to apply advanced optimization to a new part of the transportation industry.”

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The Port of Göteborg AB Situated on the western coast of Sweden, the Port of Göteborg handles 25% of all Swedish foreign trade. Employing around 1,100 people, the port is owned by the City of Göteborg, and provides container, roll on/roll off and oil cargo services for major international shipping companies such as Maersk Sealand, Atlantic Container Line, DFDS Tor Line and Unifeeder. The port is commercially active in the fields of loading, unloading and storing international container goods, coming by sea, road or rail. It has a cargo turnover of 37,1 million tonnes (2005). The port’s cargo turnover comprises almost 60 per cent oil and almost 40 per cent general cargo (95 per cent of which is unitized). The remainder is dry bulk cargo. Another way of measuring the size of a port is to compare its container flow. The Port of Göteborg reached a figure of 788,000 containers in 2005. For more information, please visit www.portgot.se

Carmen Systems AB develops, markets and implements resource optimization software and services solutions for clients in the transportation industry, primarily the airline and railway industries. Clients include, among others; Aeroméxico, Air France-KLM, British Airways, Delta Air Lines, Finnair, Lufthansa, Scandinavian Airlines, Singapore Airlines, Spanair, Virgin Atlantic Airways, Deutsche Bahn (German Railways), Amtrak, Green Cargo, National Rail Enquiries (UK), RailCorp - New South Wales (Australia) and SNCF (French National Railways). Carmen Systems is a rapidly expanding organization and today has 310 employees from 34 nationalities. Carmen Systems’ headquarters is in Göteborg, Sweden with additional offices in Amsterdam, Austin (Texas), Brisbane (Australia), Copenhagen, London, Madrid, Montreal, Singapore and Stockholm.