



## **Robocom announces the release of R-Load Optimizer that reduces freight costs by optimizing outbound loads**

**Farmingdale, NY / Markham, ON – June 1, 2009** – Robocom Systems International announced today the release of R-Load Optimizer, an outbound load optimization planning tool. This tool is designed to help Warehouse and Distribution Center Managers maximize load sizes and reduce freight costs by reducing the number of loads required to fill orders

“Robocom continues to be keenly focused on the needs of the business leaders responsible for the day-to-day results in warehousing and distribution center operations,” said Fred Radcliffe, Robocom President. “R-Load Optimizer is a tool that the operating managers can use to help deliver the cost savings that are being demanded of them in today’s tough economic environment. Today’s announcement is the result of a many months of focused work with a number of key Robocom customers to define, build, test and implement a leading-edge load optimization solution.”

In R-Load Optimizer, customer orders available to be shipped are downloaded from SAP or any other ERP system to Robocom’s Warehouse Management System (WMS). R-Load Optimizer connects to this open order file and provides the outbound load planner the tools to select a trailer configuration (weight and cube capacity), sort open orders by lanes, regions, default route codes, required ship dates or other criteria, then click on individual orders to move them in or out of the load being planned.

The planner may change trailer configuration, reset the load and stop sequences as well as the plan for stacking of pallets. The R-Load Optimizer displays a running total of weight and cube required by the orders currently in the trailer and weight and cube remaining to be used.

Once a load has been accepted by the outbound load planner, the configuration is sent to the WMS and processed for execution on the warehouse floor to ensure that orders are picked and loaded exactly as planned.

A number of the key benefits being delivered by R-Load Optimizer are:

- Trailers are filled to capacity, resulting in fewer loads and reduced freight costs
- Load sequences may be changed to meet delivery appointments and required delivery dates, increasing customer satisfaction



- Warehouse operations staff appreciates the fact that loads are pre-planned, pre-sequenced and “fit” in the required trailer.
- The plan created by the R-Load Optimizer module eliminates headaches on the loading dock and speeds the picking and loading process.
- Maximum trailer weight is not exceeded eliminating reloads after scales or fines for over-weight trailers

Fred Radcliffe continued on to say “Our customers are realizing substantial cost savings and improving customer service. We are excited about bringing this new capability to the market and continue to believe that we have one of the best development teams in the supply chain execution software industry.”

About Robocom Systems International – Robocom is a leading supplier of supply chain execution software and services, founded in 1982, with offices in New York, Toronto, Minneapolis and Europe. Robocom’s core products include industry-specific Warehouse Management Systems, a Transportation Management System, a separate Voice Picking Module and a Labor Management System. We enhance, implement and support robust, flexible, and efficient software that performs as predicted and yields the positive business results your enterprise demands. [www.robocom.com](http://www.robocom.com)