



FOR IMMEDIATE RELEASE

For more information, contact:

Cheri Hahn
VP, Marketing
SPEDE Technologies
888.808.4237 ext. 12
chahn@spede.com

SPEDE Technologies Announces New RFID Locator System for Use with Overhead Cranes

Tracks Inventory Automatically and Automates Warehouse Operations

April 8, 2008 Cleveland, OH — SPEDE Technologies announced the launch of a new wireless inventory control solution that interfaces RFID and RF devices to overhead cranes, enabling companies that manage large items of inventory to automate their warehouse operations, and track inventory locations precisely to within an inch.

Named the **SPEDE RFID Crane Locator System**, the solution uses an RFID reader to identify the inventory item, and RF Laser Range Finders to record the precise location where the item is put. The solution is designed for steel processors, warehouse operators and other companies that need an accurate, automated solution for tracking inventory inside or outside the facility.

"We developed this solution for companies that can't use a traditional barcode or RFID solution to automate their warehouse processes, and consequently are devoting a lot of man-hours to floor-searches, physical counts and manual data entry", explained Bob Bunsey, president of SPEDE Technologies. "By interfacing wireless devices right to the crane, we can capture inventory transactions automatically as the crane moves, and provide real-time control and visibility at the individual item level", Mr. Bunsey added.

The SPEDE RFID Crane Locator System uses an RFID reader mounted under the hook to read the serialized RFID tag on an item as it is hoisted. The RFID tag, affixed either at receiving or by the supplier, uniquely identifies the item for tracking and traceability. Atop the crane are two RF Laser Range Finders, aimed at X and Y planes, that pinpoint the precise location where the item is put. As the crane moves, the Laser Range Finders stream X-Y location data to an RF TouchScreen inside the operator's cab. When the crane arrives at a putaway location, the operator simply touches the screen to lock-in the location displayed and record the putaway. Physical counts are automated by simply moving the hook over the inventory items.

"Now a crane operator can locate a specific item in seconds, just by looking at the screen," explained Mr. Bunsey. "The Laser Range Finders will then assist the operator in moving the crane to that location, and the RFID reader will ensure the correct item is picked", Mr. Bunsey added. "We're not only eliminating errors, but the manual searching, verification and physical counts as well."

-- More --

COMPANY
(V)



ADDRESS
(A)

24864 DETROIT ROAD
CLEVELAND, OH 44145
WWW.SPEDE.COM

CONTACT
(C)

440.808.8888
440.808.8086 fax
888.808.4237
info@spede.com

The SPEDE RFID Crane Locator System operates on a server PC. It can function as a standalone warehouse solution, or transact with a company's WMS, ERP and EDI systems to fully automate receiving, picking and shipping operations. The complete solution includes the RFID and RF network devices, SPEDE warehouse application software, host system interfaces, and implementation services. An entry level, RF-only option enables a company to add RFID functionality later.

"We are very excited about this new product because it brings the tremendous advantages of real-time data collection and business process control to a virtually untapped market. Companies that implement the SPEDE RFID Crane Locator System can realize the benefits of automation almost immediately", said Mr. Bunsey.

About SPEDE Technologies

Founded in 1980, SPEDE Technologies is a software and systems integration company specializing in wireless solutions for accurate inventory labeling and control. Its customers are large and mid-sized manufacturers and automotive suppliers with multiple plant and warehouse facilities throughout the U.S., Mexico and Canada. SPEDE Technologies has been at the forefront of integrating RF and RFID technologies into plant and warehouse processes since 1985. Other products include the SPEDE Real-time Material Control System, the patented RF Push-Button Labeling system, RF TouchScreen Labeling, and an Internet-based Supplier Labeling solution.

For more information about SPEDE Technologies and its products and services, please visit www.SPEDE.com or call 888.808.4237.

#####