



Reduces Labor, Increases Efficiency

For Putaways, Locating & Inquiries

Tracking large units of inventory such as rolls, coils and steel bars can be a labor-intensive and inaccurate process if done manually.

With the SPEDE Crane Locator System, you can automatically track the precise location of every unit of inventory in your plant, warehouse and outside yard without manual searching, paperwork or data entry.

Unique Wireless Solution

The SPEDE Crane Locator System uses two wireless Laser Range Finders mounted to your overhead crane, aimed at X and Y planes. As the crane moves, the Laser Range Finders stream X-Y location data to the SPEDE server, which displays this data on a wireless TouchScreen in the operator's cab.

When the crane arrives at a desired putaway location, the operator simply touches the screen to record the transaction. SPEDE captures the location and automatically updates the Locator System database, and/or your host system.

You can view item locations and quantities instantly via inquiries and browser-based reports, using any RF device connected to the network.

Upgradeable to a Full Warehouse Control System

You can leverage the RF network and upgrade to the full SPEDE Warehouse Control System, which includes internal and customer labeling, serialized traceability, and real-time picking and shipping verification for 100% accurate customer orders.

About SPEDE Technologies

SPEDE Technologies is a software and systems integration company celebrating our 27th year in business. We implement complete wireless solutions for real-time inventory and plant floor control, built on the latest RFID and RF-enabled technologies and the SPEDE System suite of application modules.

Our innovative solutions to challenging material-handling and labeling issues can help your business operate more efficiently and profitably, by streamlining processes, eliminating errors, and reducing labor throughout your plant floor operations.

We implement turnkey solutions tailored to your business objectives. Our clients are mid-sized to Fortune 500 manufacturers and automotive suppliers that have multiple facilities throughout the U.S., Mexico and Canada.

To see how your business can benefit from the SPEDE System and today's powerful wireless technologies, call us or visit our website.

Toll Free: 888.808.4237

www.SPEDE.com



*Innovative Solutions for Plant Floor Excellence,
Since 1980.*

RF CRANE LOCATOR SYSTEM



Do You Know Where Your Material Is?

***Inside or Outside
Your Plant,
SPEDE Can Locate It
Within an Inch!***





RF Crane Locator System

Uses RF Lasers to Pinpoint Item Locations



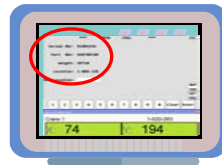
- 2 RF Laser Range Finders are mounted to the top of your crane
- Lasers are connected to the RF network
- Lasers pinpoint the precise X-Y location where an item is put

100% Accurate Location-Tracking

- SPEDE Inventory Database is automatically updated with part number/quantity/location data
- Enables random putaways, for most efficient use of space
- Eliminates floor-searching labor and costs
- Eliminates manual data entry
- Can transact with your host WMS or ERP system

Easy-to-Use RF TouchScreen in the Cab

- TouchScreen displays streaming X-Y location data as the crane moves
- Just touch the screen to record Putaways & Moves
- View Inquiries & Reports on the TouchScreen
- Use RF handhelds and other RF devices as well



Upgrade to a full Warehouse Control System:

- Automate your Receiving, Tracking, Picking, Shipping, Counts
- Print serialized Internal and Shipping Labels

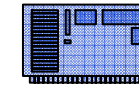
Get the Benefits of RFID:

- RFID Reader mounted near the hook can read a serialized RFID tag on item as it is moved, counted
- Ensures 100% accurate tracking, counting, picking & shipping
- Enables serialized item traceability



Reports & Inquiries

- Use PC Browser
- View on TouchScreen, PC, RF handheld

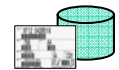


Data from Host



Keeps an Event DB

- All labor, material & system events
- Traceability, Mining



Controls RF Devices

- RF Lasers Range Finders
- RF TouchScreens, Handhelds



Keeps Inventory Database

Item/Location/Description

