

WIMS



Warehouse & Inventory Management

System Overview

Texcomp's WMS provides a solution based on **RFID / Barcode** to automate your inventory receipt and put away processes. Tightly integrated, eliminates receiving errors by matching the receipt of goods through **RFID/barcode** technologies with the original purchase order details, and reports any variance.

Texcomp WMS Receiving & Put Away moves received goods from your dock into your warehouse, into the right location, in the most efficient manner possible. This facilitates timely and accurate order fulfillment by creating an optimized picking environment for warehouse staff.

During put-away, Texcomp WMS allows you to capture important information on the items such as weight, size, expiration date, and more. WMS can be configured to store products either in a default location or many locations throughout the warehouse—accelerating the put-away process.

Texcomp WMS Receiving & Put Away is a fully integrated component of Texcomp WMS. Other modules include

- Receiving
- Picking
- Issuing
- Inventory control
- Replenishment



Key Benefits:

- Streamlines your warehouse operations by providing transparent and accurate inventory data.
- Enables you to optimize your warehouse layout and space utilization.

Receiving

Texcomp WMS Receiving moves received goods from your dock into your warehouse, into the right location, in the most efficient manner possible. In your warehouse you can assign multiple employees to the receipt and put away of a large inbound shipment. Conversely, multiple receipts can be simultaneously checked in by a single employee. While checking in items, WMS notifies warehouse staff if a received good is needed.

During put-away, Texcomp WMS allows you to capture important information on the items such as weight, size, expiration date, and more. WMS can be configured to store products either in a default location or many locations throughout the warehouse—accelerating the put-away process. The final phase of receipt and put-away processing is the automated update of order and inventory information. This automation eliminates manual intervention and errors, while providing accurate and up-to-date inventory control.

Picking and Issuing

Because the warehouse should remain focused on its primary task, fulfilling issue requests, Texcomp WMS offers you the most feature rich and efficient 'Picking and issuing' solution available. Taking advantage of based on **RFID /barcode technologies**, and seamless integration with Texcomp Request Entry, WMS tightly orchestrates the activities within your warehouse, helping you maximize human resources.

Texcomp WMS offers you the ability to maximize the productivity of your warehouse staff. By maintaining detailed information on the flow of inventory from both 'pick' and 'overstock' location, you can be assured that when your staff is directed to a specific bin the item will be there. Requests to replenish empty bins may be managed during off-peak hours or coordinated to run simultaneously with picking activities without interruption.

Inventory Control

Equally important, your Texcomp Inventory Control module is immediately updated, ensuring everyone across your organization, from the warehouse staff to the service staff.

Replenishment and Inventory control

Throughout the warehouse operations process, transcription errors are eliminated and Texcomp WMS gives you accurate and immediate information on the quantity, location, condition, status and history of any item in your warehouse at any time through its SCM software components. SCM software provides the ability to generate reports and track inventory movement across the enterprise.

Complete control over your inventory—including up-to-the-minute notification of when replenishment is needed and a full audit report of every product moved through your warehouse—gives you a clear picture of what is going on in the warehouse, and allows you to reduce 'just in case' inventory levels. With less capital tied up in inventory and the possibility of reducing the amount of needed warehouse space, this can amount to huge bottom-line savings. Texcomp SCM software and WMS supports FIFO (first in, first out) and LIFO (last in, first out) stock rotation, serialized inventory, and lot and expiration-date tracking to ensure complete control over the shipped product.

When it comes to physical counting of inventory Texcomp WMS supports by-date, product or bin cycle counting. Texcomp WMS dramatically improves the accuracy of cycle counting by taking advantage of RF-based barcode systems, eliminating transcription errors. Automatic updating of inventory information with your Texcomp SCM software Inventory Control system further improves efficiencies across the enterprise



Operating Requirement

- **IBM PC or compatible (Pentium IV processor and 2GBRAM recommended)**
- **Windows XP**
- **MSSQL2000/2005/2008**
- **Mobile Computers**
- **Bar-Code Printers**



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