

# OUTBOUND WAREHOUSE REQUEST



## Outbound Warehouse Request

Outbound Warehouse Request provides the user a view of all orders pending shipment. It enables the user to create and manage large numbers of picks in an intuitive and easy-to-understand, but functionally rich environment; a capability reserved for only the most sophisticated Warehouse Management Systems.

## Work Your Way

Outbound Warehouse Request uses filters to assist the user in previewing potential daily shipments, providing the opportunity to evaluate whether they want to prioritize that day's shipments to preferred customers, for completed orders, or by package carrier, order volume, highest revenue, or a multitude of parameters that fit your specific needs at that particular time.

## Outbound Warehouse Request Delivers Sophisticated WMS Functionality

- Works with all warehouse setups that require picking.
- Provides full visibility to orders and stock.
- Creates wave and combined picks.
- Creates replenishment orders based on actual demand.
- Allows the user to test for break bulk needs.
- Prioritizes picks and creates them in batches.
- Enables the user to view details of single or multiple orders without wasting time opening associated source documents.
- Action Codes speed and optimize the operations.
- Employs optimal picking path functionality.
- Optimizes Unit of Measure (UOM) usage to avoid depleting pick faces with larger orders.
- Follows picks from processing through shipping.

## Works with all Picking Warehouse Setups

Optimize your outbound operations without having to implement Directed Put-Away and Pick. This enables a rich set of functionality while saving on cost and complexity.

## Full Visibility to Orders and Stock

Orders and related stock availability are both presented on one screen. The user is given a view to evaluate whether or not break bulk and replenishment are necessary so operations can be optimized for the picking process.

## Wave and Combined Picks

Wave picks allow the user to pick all of the same items from multiple orders with one pick per item.

Combined picks allow the user to pick for multiple orders from one pick ticket by creating one pick line per item and order. Combined picks fully support zone picking and optimized Unit of Measure handling.

All transactions created or updated from the handheld device are tagged with the user identification, date, and time.

## Replenishment Based on Actual Demand

Replenish forward pick locations as needed based on the actual demand. This allows the user to plan ahead, and be sure that the stock necessary to run your outbound operation is available.

## Proactive Break Bulk Management

Outbound Warehouse Request provides visibility to orders that can only be fulfilled when break bulk operations are performed. The system allows the user to either enable those orders, or to run replenishment before break bulk is executed.

## Pick Prioritizing and Batches

Prioritizing picks and creating them in batches can help improve the performance of the picker by sending him out for multiple picks at one time. This functionality can be configured for a variety of different picking operations.

### Single or Multiple Order Details

Easy access and visibility are key in shipping, and Outbound Warehouse Request enables the user to analyze the details of an outbound order or orders without leaving their functional area. The user can create movements and replenishment based on this functionality.

### Use Optimal Path for Picking

Bin sorting allows the user to set up optimal paths for the picking operation. Just define a ranking of how far bins are from your packing station, and the system will sort the picks so that the picker will have the shortest path to fulfillment.

### Optimize Unit of Measure Usage

Avoid depleting forward pick locations with larger orders. If the order quantity for an item is larger than the next Unit of Measure, then the system can be set up to process a break bulk while taking the items from the bin with the higher Unit of Measure.

### Pick Visibility

ADCS Warehousing gives the user visibility to each pick status, and whether it has been created, processed, or shipped. Each pick status is clearly displayed on a handheld device, and can be used to get an overview of the ongoing operations in general, as well as the status of that particular pick.

### Slice and Dice Your Orders Using Action Codes

The user can apply action codes automatically for orders with certain characteristics, so that they are treated in groups, which allows more efficient handling of a large number of orders.

### About the Developer

Lanham Associates® began its relationship with Navision Software in 1997 by creating the product's first distribution functionality, Advanced Distribution. A Gold-Certified Microsoft Dynamics ISV (Independent Software Vendor), Lanham Associates has been creating complementary supply chain planning and execution products inside Dynamics NAV ever since.

Current products include ACE – Advanced Commerce ERP – for Automotive, CPG, Electronics, and Sporting Goods; EDI; E-Ship; E-Receive; Address Validation; AFP – Advanced Forecasting and Procurement; ADCS Warehousing; Outbound Warehouse Request; Credit Card Processing; and History & Security Management.

Lanham also provides Absolute Value, a world class, formula-based forecasting and multi-site replenishment solution for distributors, allowing them to increase profits while concurrently improving customer satisfaction with unprecedented visibility. The product is available in a SaaS or on-premise format, and can be used with any Microsoft® Dynamics™ or independent ERP system.

Lanham Associates maintains high standards for product excellence, and has been the recipient of both the President's Club and Inner Circle Awards many times since being affiliated with Microsoft.

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