

PowerShift provides the tools for accurate and complete shipments. You are not limited to a single approach. Shipping can be done using system generated pick lists, in line number or bin location sequence. If you want to reduce paperwork and machine verify picked items you can use the RF supported picking process. Either way, each time you confirm an order, you can generate a professional looking packing list. A copy of the packing list can be e-mailed as an advance shipment notice. Multiple shipments can be consolidated to a single bill of lading.

## Streamlined Shipment Creation:

- ◆ Selection criteria limits what is displayed
- ◆ Sort by customer to facilitate consolidation of shipments
- ◆ Click to select orders or lines for shipment
- ◆ See if there are shortages
- ◆ Confirm that partial shipments are allowed

Sel	Brch	Order number	Cust no	Customer name	Prior	Wanted	Aprv	Prtl?	Short?
<input type="checkbox"/>	CA-1	CA-100002560	A-100	Anaheim Light House	5	03/22/2010	Y	Y	
<input type="checkbox"/>	CA-1	CA-100002561	A-100	Anaheim Light House	5	03/22/2010	Y	Y	

## Toggle between summary and line detail display

Sel	Pr	Order number	Ln	Cust no	Wanted	Aprv	Via	Item no	Qty open	Avl	to pick
<input checked="" type="checkbox"/>	5	CA-100002560	1	A-100	03/22/2010	Y	UPS	1	5	75256	
<input checked="" type="checkbox"/>	5	CA-100002560	2	A-100	03/22/2010	Y	UPS	1	3	75254	
<input checked="" type="checkbox"/>	5	CA-100002560	3	A-100	03/22/2010	Y	UPS	1	1	75252	
<input checked="" type="checkbox"/>	5	CA-100002560	4	A-100	03/22/2010	Y	UPS	1	1	75252	
<input type="checkbox"/>	5	CA-100002561	1	A-100	03/22/2010	Y	UPS	1	1	75252	
<input type="checkbox"/>	5	CA-100002561	2	A-100	03/22/2010	Y	UPS	1	1	75252	

## Benefits

- Flexible shipment creation based on:
  - Sales order
  - By date range
  - By customer
  - By carrier
  - By product availability
- Speed the physical picking process with directed picking by primary location.
- Demand-based prime location stocking report provides for expedient restocking of the primary location.
- Sequence picking by order line, stocking location or other methodology that makes sense to your operation.
- Generate shipping labels as a part of the picking process.
- When shipping multiple items in a single container, PowerShift can create container lists that detail container contents that are stored by shipment.
- Allows you to pick all items first and then decide what goes into each container.
- Generate the packing list at order confirmation so the customer gets a computer printed document without handwritten notes as to what has shipped.
- When using serial or lot number, the packing list can include the control numbers shipped. You can elect to print all serial numbers or serial number ranges.
- Allows you to ship a specific lot or serial number by obligating the units when the order is entered.
- The customer service inquiry displays shipped orders with a link to the carrier's tracking information.
- Eliminate shipping errors by scanning the bar code of the items shipped. Shipped items are compared to the sales order with exceptions generated if there's a mismatch.
- PowerShift includes a manifest interface that takes the tracking and freight cost information from the carrier's system and updates it to customer, sales and invoicing files.

## System-wide Features

- Standardized user interface is easy to learn; accepts point-and-click or keyboard input.
- Lookups speed record or order retrieval; sort the way you want and use the Restart or Find functions to locate the record you need.
- Each user can set and save sort and selection options for reports and inquiries, reducing the need for custom reports and programming.
- Print to printers, e-mail, fax, PDF, EDI, or Microsoft Excel.
- Information is accessible with pop-up windows, drill downs, and jumps to related programs, reducing the need to switch screens.
- The Data Dictionary supports SQL, Report Generator, and QICLOOK™.
- F1 accesses online help for the program you are running.
- Security system allows users access to selected programs and accounts.

## Shipment Tracking!

Select a shipment; the Track button launches a browser with the shipper's tracking details

CA-1	DVD / MICH 4.00	RCE	OSFQ	Sh
Order type	S/O			
Order number	RM0000002096			
Ship number	002			
Shipped	12/20/2012			
Box	Shp br	Ship-to no	Via	Tracking number
1	CA-1		UPS	1ZW264F4032799

Tracking Detail

Cust: 1ZW264F40327991683

Delivered

Delivered On: Friday, 11/09/2012 at 5:26 P.M. [Request Status Updates »](#)

Left At: Porch

[Proof of Delivery](#)

Additional Information

Shipped/Billed On: 11/07/2012

Type: Package

Weight: 2.70 lbs

Shipment Progress [What's This?](#)

### Standard Reports and Inquiries

- Bill of Lading Inquiry
- On-Time Shipment Report
- Open Shipment Line Detail Inquiry
- Order Volume Inquiry
- Sales Shipment Approval Inquiry
- Sales Shipment Confirmation Inquiry
- Shipment Inquiry
- Shipment Lines Inquiry
- Shipment by Order Inquiry
- Shipping Backlog by Item

### Executive Information Summary

Displays:

- MTD shipments
- Number of lines shipped late
- Value of lines shipped late
- Number of lines shipped on time
- Value of lines shipped on time
- Number of substitutions
- Cost variance on substitutions
- Deposits applied to shipments

### Document Management System

Output copies of these documents:

- Bill of Lading Print
- Commercial Invoice Print
- Consolidated Picking List
- Packing List Print
- Packing Slip Print
- Picking List Print

### More Benefits

- Carriers can be set up to force the generation of bills of lading as desired. Shipments are the basis for bill of lading creation. Multiple shipments can be consolidated on a single bill of lading to reduce total freight costs.
- Because PowerShift is real time, related inventories are updated as soon as shipments are confirmed.
- If a shipment is confirmed in error, you can simply reverse it to make corrections.
- Shipping documents can include bar codes used internally or by the customer.
- The customer order determines the shipping address and it can be changed on an order-by-order basis up until the time the shipment is created.
- Interface third party package carriers like UPS and FedEx to the PowerShift database with ODBC. Use this link to pull real time address and other information from the order to the carrier's system to eliminate double entry and potential errors.
- Shipments are the basis for customer invoicing and cash collection. The *Invoicing and Accounts Receivable* data sheet highlights PowerShift's invoicing and AR features.

### Integration to Warehouse Management Systems

- PowerShift includes a warehouse management system (WMS) interface.
- Authorize customer orders for picking; order details are sent to the WMS system.
- The WMS interface returns the actual picked quantity and PowerShift completes the shipment confirmation and invoicing process.

### Flexibility

- You determine what you want to see and when you want to see it.
- All PowerShift reports and inquiries feature user-defined sort and selection criteria.
- Use the job scheduler to execute reports after hours and have them available when you arrive in the morning.
- Route reports to printers, email PDF attachments or as inline HTML, or output report data to Excel for further manipulation and analysis.

