

# **CHAPTER 14 - CROSS DOCKING & TRANSLOADING .2**

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# CHAPTER 14 - CROSS DOCKING & TRANSLOADING

## Cross Docking

There are 2 types of Cross Docking available in SYNPASE

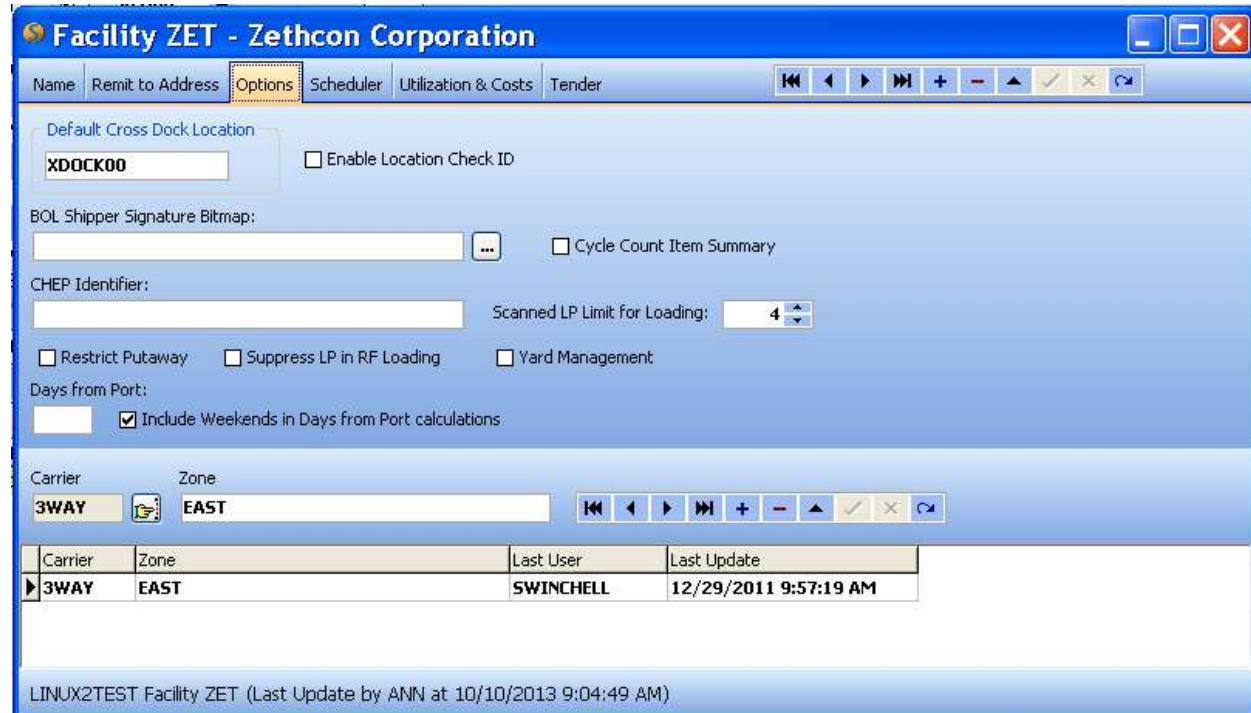
1. Opportunistic – Depending on the customer settings and order line backorder policy, SYNPASE will attempt to fill the order with incoming received inventory until the order is shipped.
2. Planned – A receipt order ID is directly linked to an outbound order line item. When the receipt order is received, the outbound order is removed from HOLD status and the order is available for wave planning.

During the receiving process for the inbound order, the inventory to be used for the outbound order is moved to the designated Cross Dock location for later picking. The other inventory from the receipt is put away normally.

## Creating Cross Dock Locations

Add the cross dock location(s) for the facility. The location type must be “CD” (cross docking). If the database does not have this location type available, add it to the location types validation table.

### Setting up Facility Default Cross Dock Location



## Setup/Facility Maintenance/Options

This will be used as the cross-dock location for the opportunistic processing and the default location for planned cross docking.

Since locations can't be added until a facility is added, this field needs to be entered after the cross dock location(s) are added.

## Setting up the Customer to Allow for Cross Docking

The screenshot shows the Zethcon Synapse software interface for customer setup. The title bar indicates the customer is '1CALJAM-California Distribution'. The 'Shipping' tab is selected. The 'Options - 2' tab is currently active. In the 'Reject short orders and allow resubmission' section, the checkbox is checked. Other options shown include 'Line Number Processing' and 'Pick by Line Number'. Below these are sections for 'Order Confirmation Export Format' and 'Reject Notification Export Format', each with a dropdown menu. On the left, there are fields for 'CHEP Sender ID', 'Shipment Type' (dropdown), 'Carrier' (dropdown), 'Service Level' (dropdown), and 'Shipment Cost' (dropdown). On the right, there are sections for 'Consolidated Waves Template Defaults' (checkbox for 'Consolidate Orders'), 'Pallet Tracking Defaults' (checkbox for 'Auto Assign Stop' with dropdowns for 'Load Field' and 'Stop Field'), and 'Generate BOL Number' (radio buttons for 'No', 'Yes - By Ship To', 'Yes - By Ship Terms/Postal Code', 'Yes - By Customer/Ship To', and 'Yes - By Customer/Ship Terms/Ship To'). At the bottom, there are several checkboxes: 'Allow mixed orders on outbound shipping plates' (checked), 'Track Outbound Trailer Temperatures', 'Shipping Insurance', 'Calc Qty from Item on Catch Weight Order by Weight', 'Track Picked Pick Front Plates', 'Allow outbound order entry of minimum days to expiration', and 'LINUX2TEST Facility ZET (Last Update by JSTANCYK at 10/23/2013 3:49:46 PM)'.

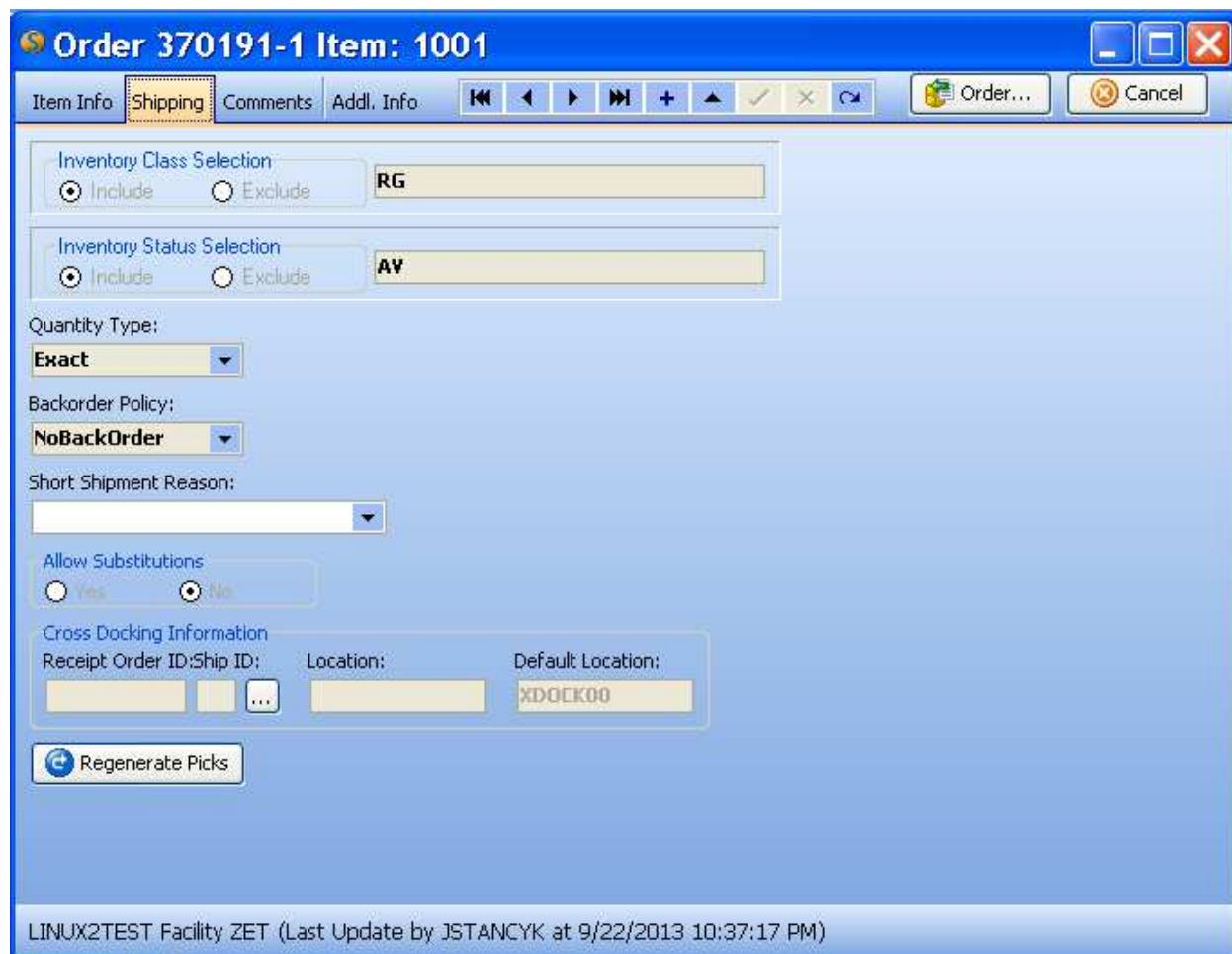
## Setup/Customer Maintenance/Shipping/Options - 2

Uncheck the "Reject short orders and allow resubmission" box on the customer setup/shipping/options - 2 tab. If this box is checked, a short order is cancelled upon commitment, regardless of the back order policy of any of the line items.

## Opportunistic Cross Docking

### Order Item Settings

The Back Order Policy for the order item needs to be set (Order/Item/Shipping Tab) to allow for cross docking.



## Item/Shipping

### Valid Back Order Status Codes:

- |   |                                |              |
|---|--------------------------------|--------------|
| A | Backorder the entire line-item | BackOrderAll |
| C | Use Customer Default           | Cust Default |
| N | No Backorder--Ship Short       | NoBackOrder  |
| P | Ship Available--backorder rest | BackOrdrPart |
| X | Cancel the line-item           | Cancel       |

**Opportunistic Cross Docking logic will be in effect if Back Order Status on the order item is:**

- |   |                                |              |
|---|--------------------------------|--------------|
| N | No Backorder--Ship Short       | NoBackOrder  |
| P | Ship Available--backorder rest | BackOrdrPart |

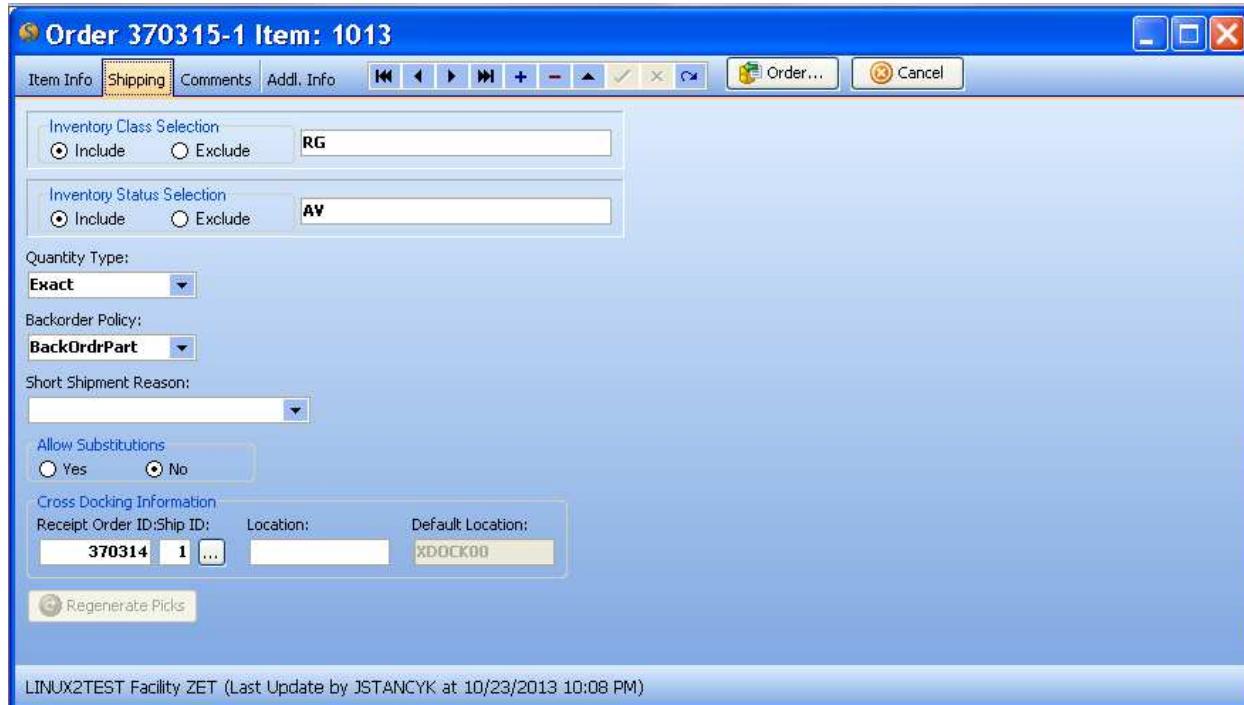
**NO Opportunistic Cross Docking logic will be executed if Back Order Status on the order item is:**

- |   |                                |              |
|---|--------------------------------|--------------|
| A | Backorder the entire line-item | BackOrderAll |
| X | Cancel the line-item           | Cancel       |

### Wave Planning/Release for Opportunistic Cross Docking

- Once the order is released in a wave, the order is available for the opportunistic cross docking.

## Planned Cross Docking



### Edit/Orders (outbound)/Item/Shipping Tab

Cross Dock Information is on this tab so a CSR can specify the following for an outbound order:

- The associated cross dock receipt order.
  - The specified receipt order must have less than "A"rrived status.
  - Only one receipt order can be associated with an order line but more then one receipt order can be associated with the order.
  - The cross dock location to be used for the pick tasks.

- If no entry is made, the system will use the default value specified on the Setup/Facility form.

Procedurally, the outbound order that is being entered is left in a “0” – Hold status. Once the receipt order is “Arrived”, the system will direct enough full receiving LiPs to the cross dock location instead of doing the normal putaway. Additionally, upon the receipt order arrival, the outbound order’s status will be automatically updated to “1” – Entered. This will be a signal to the wave planner that the order can be released.

If more than one receipt order is attached to an outbound order, the outbound order will remain in Hold status until all the receipt orders have arrived.

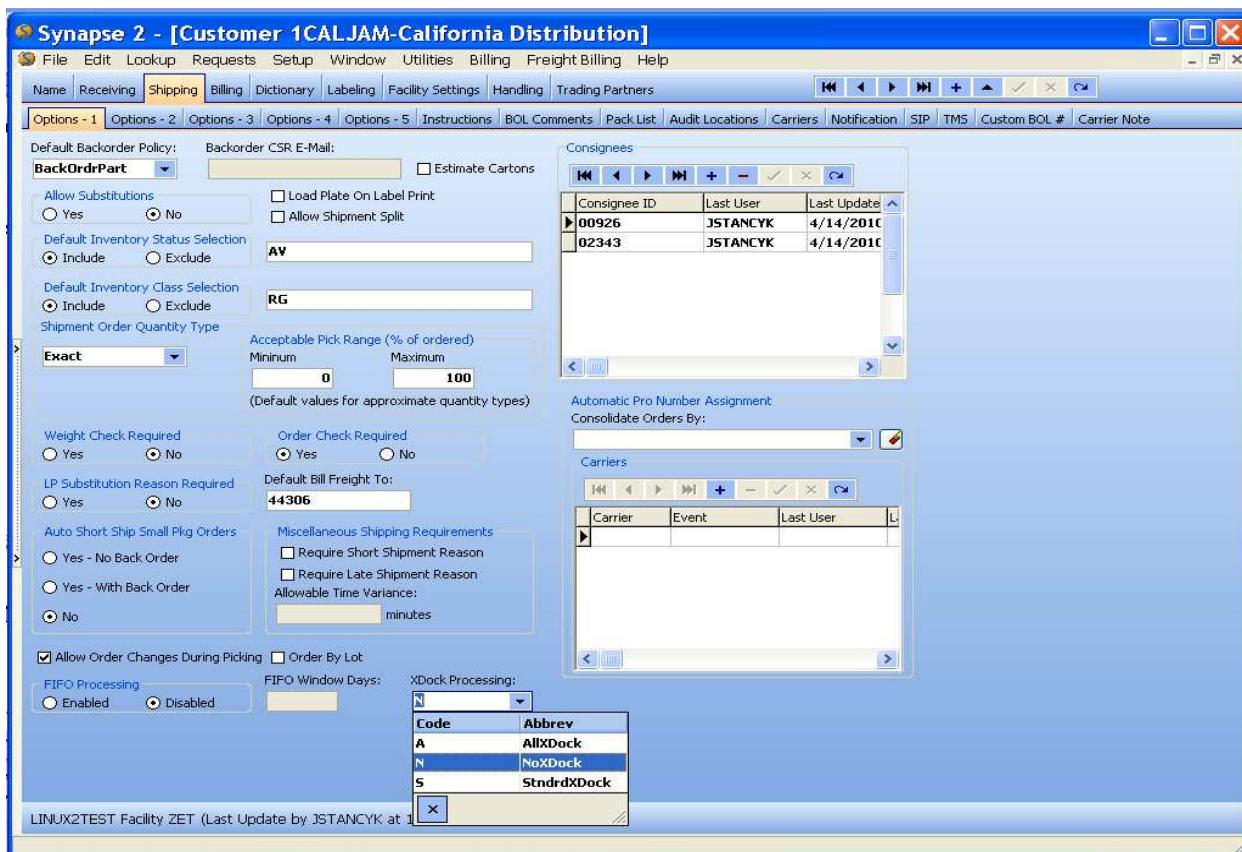
When the outbound order is released, the pick tasks generated will be Line Picks (task type = “PK”).

## **Controlling Cross Dock Functionality**

At the Customer level there is an option to define what type of opportunistic cross docking is allowed for the customer. The following are the available options and definitions:

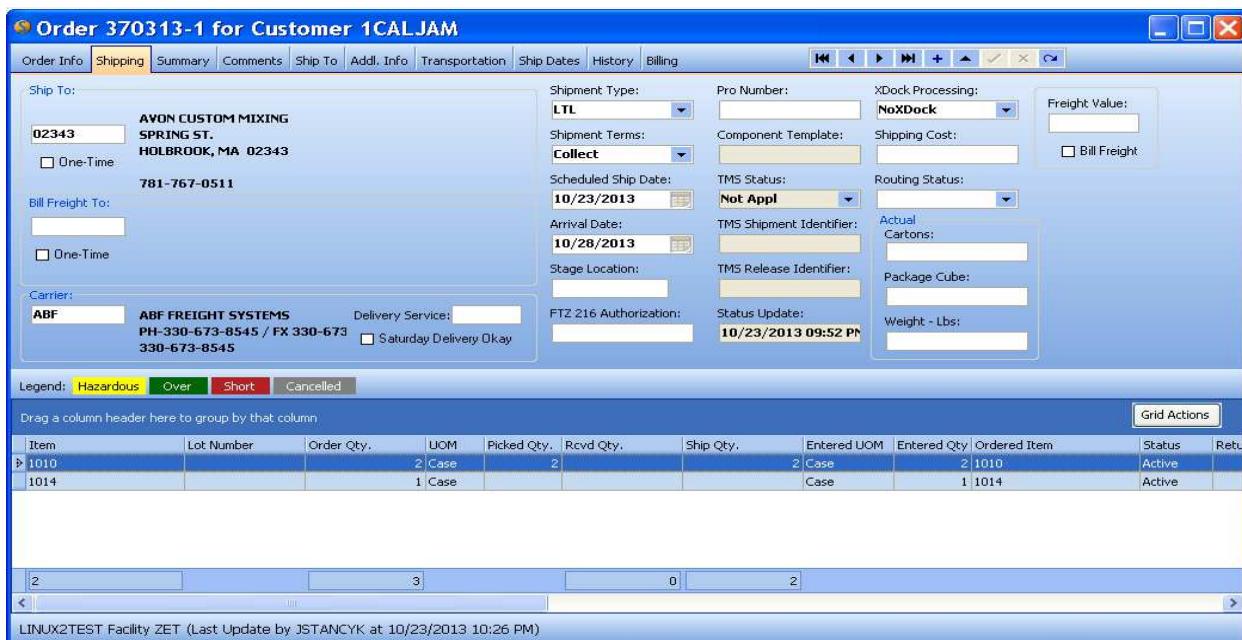
- All XDock Processing - system will only create XDock picking tasks – no picking tasks from storage.
- No XDock Processing - system will not create any XDock picking tasks.
- Standard XDock Processing - system default, the system creates XDock picking tasks in the standard manner, just like current processing.

## Setup/Customer Maintenance/Shipping/Options-1Tab



## Order Info/Shipping Tab

The cross dock options are also available to be set at the Outbound Order level.



## Billing Business Events

There are two business events specifically to support planned cross-dock processing:

- RCNX – Receipt Non-Cross Dock – Executed on inbound load close for receipt orders. Applies to quantities not sent to crossdock for pre-assigned orders.
- RCXD – Receipt Cross Dock – Executed on inbound load close for receipt orders. Applies to quantities sent to crossdock for pre-assigned orders.

Instead of a single RECO (Receipt Close) charge for an item, two business events would be set up, one for RCNX and one for RCXD. Everything received will fall into one of the two events.

## Additional Information

Putaway tasks that are generated for a Cross Dock (Location type = CD) location cannot have the location overridden by the RF operator.

Order type of ‘C’ – Cross Dock and business event, ‘XDCL” are both used for the Transloading function and are not used in traditional Cross Docking.

## Transloading Function

The purpose of this process is to allow a simple method by which inbound receipts can be Trans loaded onto outbound trucks.

### Notes:

- This functionality is not supported for (AI) aggregate inventory.
- This processing is separate from the current Opportunistic and Planned Cross docking options currently available in the system. Please see the earlier part of this chapter.
- This functionality was designed with the assumption that it will be used for whole unit processing whether that be one piece, case, or pallet.
- You can not receive a pallet of xx cases associated to one license plate (LP) and Trans load part of the xx cases to one destination and part to another. If this is the business need, then Opportunistic and Planned Cross docking functionality may better fit your needs.

### Receiving

Order type 'C' (for Trans loaded orders) is used. This type of order operates almost identically to a receipt. It needs to be assigned to a load and arrived into a door in the same manner as a receipt.

The order maintenance form is designed so that "C" (Transload) orders is able to have a Trans load 'Ship To' consignee configured for them. When a Transload 'Ship To' consignee is established at the header level (by entering data in the field titled "Trans load Ship To" on the order info tab), the entire Transload order ship on one outbound order. Doing so allows a transload order to be entered efficiently, for which no detail is known or for which all product is to be shipped on one trailer.

## Order/Order Info Header Tab

The screenshot shows the 'Order 370316-1 for Customer 1CALJAM' header tab. Key fields include:

- Order ID:** 370316
- Customer ID:** 1CALJAM
- Cust PO:** TRANS
- Reference:** LOAD 1
- To Facility:** ZET
- Status:** Hold
- Priority:** Normal
- Supplier:** One-Time
- Load:** 00926
- Shipment:** Has Consumables

Buttons at the bottom include: Print Receiver, Reprint PO Confirmation, Print Order Check, Items..., Cancel, Remove from Hold, View Attachment Tab, View Plates, Transload Orders, and Create Overs.

Legend: Hazardous, Over, Short, Cancelled

Grid Actions button

Drag a column header here to group by that column

Item	Lot Number	Order Qty.	UOM	Picked Qty.	Rcvd Qty.	Ship Qty.	Entered UOM	Entered Qty	Ordered Item	Status	Retu
1009		50	Case				Case	50	1009	Active	

1 50 0 0

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## Order/Shipping Tab

The screenshot shows the 'Order 370317-1 for Customer 1CALJAM' shipping tab. Key fields include:

- Ship To:** (Address and One-Time checkbox)
- Shipment Type:** NoXDock
- Freight Value:** (Bill Freight checkbox)
- Shipment Terms:** (Component Template, Shipping Cost, Routing Status)
- Scheduled Ship Date:** (TMS Status, TMS Shipment Identifier)
- Arrival Date:** (Actual Cartons, Package Cube)
- Stage Location:** (TMS Release Identifier, Status Update)
- Carrier:** (Delivery Service, Saturday Delivery Okay)

Buttons at the bottom include: Print Receiver, Reprint PO Confirmation, Print Order Check, Items..., Cancel, Remove from Hold, View Attachment Tab, View Plates, Transload Orders, and Create Overs.

Legend: Hazardous, Over, Short, Cancelled

Grid Actions button

Drag a column header here to group by that column

Item	Lot Number	Order Qty.	UOM	Picked Qty.	Rcvd Qty.	Ship Qty.	Entered UOM	Entered Qty	Ordered Item	Status	Retu
1005		100	Case				Case	100	1005	Active	

1 100 0 0

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For regularly entered (non-ASN orders; ASN processing at the end of this section) Trans load orders that are to ship to multiple destinations, the 'ship to' information must be entered at the line level by clicking on the radio button titled "trans load detail". This allows entry of a shipping location for a line or part of a line for the transload. If a header level 'ship to' consignee has been established, the user will not be allowed to enter line level 'ship to' consignee information as the entire trans load will ship on one outbound.

## Order Info

**Order 370317-1 for Customer 1CALJAM**

Order ID:	Ship ID:	Type:	Customer ID:	Cust PO:	Reference:
370317	1	C	1CALJAM	TRANS	LOAD 2
To Facility:	Appointment Date/Time:	RMA:	Bill of Lading:	Inbound Notice Order:	
ZET					
Status:	Status by:	Status Update:	Priority:	Supplier:	<input type="checkbox"/> One-Time
Hold	JSTANCYK	10/23/2013 10:40 PM	Normal		
Load:	Stop:	Shipment:	Load Status:	Load Appointment Date/Time:	Transload Ship To: <input checked="" type="checkbox"/> Has Consumables
Wave:					
<input type="button" value="Print Receiver"/> <input type="button" value="Reprint PO Confirmation"/> <input type="button" value="Print Order Check"/> <input type="button" value="Items..."/> <input type="button" value="Cancel"/> <input type="button" value="Remove from Hold"/> <input type="button" value="Print COA"/> <input type="button" value="View Attachment Tab"/> <input type="button" value="View Plates"/> <input type="button" value="Transload Orders"/> <input type="button" value="Create Overs"/>					
Legend: <span style="background-color: yellow;">Hazardous</span> <span style="background-color: red;">Over</span> <span style="background-color: green;">Short</span> <span style="background-color: blue;">Cancelled</span>					
Drag a column header here to group by that column <span style="float: right;">Grid Actions</span>					
Item	Lot Number	Order Qty.	UOM	Picked Qty.	Rcvd Qty.
1005		100	Case		
Entered UOM	Entered Qty	Ordered Item	Status	Retu	
Case	100	1005	Active		
<span style="border: 1px solid blue; padding: 2px;">1</span> <span style="border: 1px solid blue; padding: 2px;">100</span> <span style="border: 1px solid blue; padding: 2px;">0</span> <span style="border: 1px solid blue; padding: 2px;">0</span>					

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## Item Info

**Synapse 2 - [Order 370317-1 Item: 1005]**

File	Edit	Lookup	Requests	Setup	Window	Utilities	Billing	Freight Billing	Help																								
<input type="button" value="Item Info"/> <input type="button" value="Receiving"/> <input type="button" value="Comments"/> <input type="button" value="Addl. Info"/> <input type="button" value="Order..."/> <input type="button" value="Cancel"/>																																	
<b>Ordered</b> Ordered Item: <input type="text" value="1005"/> Lot #: <input type="text"/> Quantity: <input type="text" value="100"/> UOM: <input type="button" value="Case"/> Lbs.: <input type="text"/> Kgs.: <input type="text"/>																																	
Item:	Description:	UOM:																															
1005	Prof. Snape Dark Magic	Case																															
Status:	Status by:	Status Update:																															
Active	JSTANCYK	10/23/2013 10:40 PM																															
<b>Item</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Ordered</th> <th>Received - Total</th> <th>Received - Good</th> <th>Received - Damaged</th> </tr> </thead> <tbody> <tr> <td>Quantity: 100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Lbs.: 500.0000</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Kgs.: 226.7962</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Cube: 57.8704</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Amount: \$0.00</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										Ordered	Received - Total	Received - Good	Received - Damaged	Quantity: 100				Lbs.: 500.0000				Kgs.: 226.7962				Cube: 57.8704				Amount: \$0.00			
Ordered	Received - Total	Received - Good	Received - Damaged																														
Quantity: 100																																	
Lbs.: 500.0000																																	
Kgs.: 226.7962																																	
Cube: 57.8704																																	
Amount: \$0.00																																	
Consignee SKU: <input type="text"/> Child Work Order ID: <input type="text"/> Overpick Quantity: <input type="text"/> Minimum Days to Expiration: <input type="text" value="0"/>																																	
<input type="button" value="Transload Orders"/> <input type="button" value="Transload Detail"/>																																	

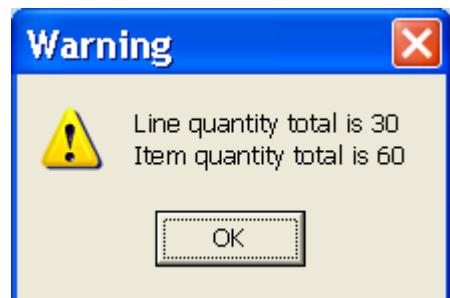
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If the user clicks on the Transload Detail button to enter multiple shipping destinations, the following screen will appear to enable the entry of the specific destination information.

### Line Info

If a transload order is entered, a corresponding outbound order (or orders if multiple destinations were configured) will be created when the transload order is removed from hold status. These order(s) will be an outbound (O) order. These outbound orders will not be able to be wave planned.

If a line on a Trans load order is to be shipped to a multiple destinations, the total quantity for the line must be accounted for. In other words, a line totaling 60 pieces must have line level shipments totaling 60 pieces.



**Order 370317-1 for Customer 1CALJAM**

Order Info	Shipping	Summary	Comments	Ship To	Addl. Info	Receiving	History	Billing	
Order ID: 370317	Ship ID: 1	Type: C	Customer ID: 1CALJAM	Cust PO: TRANS	Reference: LOAD 2				
To Facility: ZET	Appointment Date/Time:	RMA:	Bill of Lading:	Inbound Notice Order:					
Status: Hold	Status by: JSTANCYK	Status Update: 10/23/2013 10:40 PM	Priority: Normal	Supplier: <input type="checkbox"/> One-Time					
Load:	Stop:	Shipment:	Load Status:	Load Appointment Date/Time:	Transload Ship To: <input checked="" type="checkbox"/> Has consumables				
Wave: <input type="button" value="Print Receiver"/> <input type="button" value="Reprint PO Confirmation"/> <input type="button" value="Print Order Check"/>									
<input type="button" value="Items..."/> <input type="button" value="Cancel"/> <input type="button" value="Print COA"/> <div style="margin-top: 10px;"> <b>Error</b>  <span style="color: red;">X</span> Order could not be released.  <a href="#">View error messages?</a> </div>									
<input type="button" value="New Plates"/> <input type="button" value="Transload Orders"/> <input type="button" value="Create Overs"/>									
<b>Grid Actions</b>									
Item	Lot Num	Qty.	Rcvd Qty.	Ship Qty.	Entered UOM	Entered Qty	Ordered Item	Status	Retu
1004	102313	60	Case		Case	60	1004	Active	
1005		100	Case		Case	100	1005	Active	
		2	160		0	0			
LINUX2TEST Facility ZET (Last Update by JSTANCYK at 10/23/2013 11:00 PM)									

**Synapse 2 Application Messages**

User ID:	Facility:	Customer ID:	Source (Author): VALIDORDER	Date Range: 10/23/2013	<input type="button" value="Search"/> <input type="button" value="Print"/>		
Type:	Description:			until 10/23/2013	Record Limit: 100		
				<input type="radio"/> Created <input type="radio"/> Updated	<input type="button" value="Create Alert"/> <input type="button" value="Alert Manager"/>		
Drag a column header here to group by that column					<b>Grid Actions</b>		
Created	User	Type	Source	Description	Facility	Customer	Last Updated
10/23/2013 11:00 PM	JSTANCYK	Error	VALIDORDER	Order 370317-1: Item 1004 quantity mismatch. Item quantity ZET	1CALJAM	10/23/2013 11:00 PM	

For outbound orders, a button appears near the Duplicate Order button on the order maintenance form labeled 'Tran load Orders'. *This will only be visible for outbound orders associated with a Transload order.* When clicked, this button will bring up a list of orders that are associated with the one being viewed.

**Order 370318-1 for Customer 1CALJAM**

Order Info		Shipping	Summary	Comments	Ship To	Addl. Info	Transportation	Ship Dates	History	Billing																				
Order ID:	Ship ID:	Type:	Customer ID:	Cust PO:	Reference:																									
370318	1	0	1CALJAM	TRANS	LOAD 1																									
To Facility:	Appointment Date/Time:		RMA:	Bill of Lading:																										
Status:	Status by:	Status Update:	Priority:	Shipper:	One-Time																									
Entered	JSTANCYK	10/23/2013 11:07 PM	Normal																											
Load:	Stop:	Shipment:	Load Status:	Load Appointment Date/Time:						Has Consumables																				
Wave:																														
<input type="button" value="Print Receiver"/> <input type="button" value="Reprint PO Confirmation"/> <input type="button" value="Print Order Check"/> <input type="button" value="Items..."/> <input type="button" value="Cancel"/> <input type="button" value="Assign to load..."/> <input type="button" value="Print Pack List"/> <input type="button" value="Print COA"/> <input type="button" value="View Attachment Tab"/> <input type="button" value="View Plates"/> <input type="button" value="Transload Orders"/> <input type="button" value="Create Overs"/>																														
Legend: <span style="background-color: yellow;">Hazardous</span> <span style="background-color: green;">Over</span> <span style="background-color: red;">Short</span> <span style="background-color: blue;">Cancelled</span>																														
<input type="button" value="Release Order"/>																														
<input type="button" value="Grid Actions"/>																														
<table border="1"> <thead> <tr> <th>Item</th> <th>Lot Number</th> <th>Order Qty.</th> <th>UOM</th> <th>Picked Qty.</th> <th>Rcvd Qty.</th> <th>Ship Qty.</th> <th>Entered UOM</th> <th>Entered Qty</th> <th>Ordered Item</th> </tr> </thead> <tbody> <tr> <td>► 1009</td> <td></td> <td>50</td> <td>Case</td> <td></td> <td></td> <td></td> <td>Case</td> <td>50</td> <td>1009</td> </tr> </tbody> </table>											Item	Lot Number	Order Qty.	UOM	Picked Qty.	Rcvd Qty.	Ship Qty.	Entered UOM	Entered Qty	Ordered Item	► 1009		50	Case				Case	50	1009
Item	Lot Number	Order Qty.	UOM	Picked Qty.	Rcvd Qty.	Ship Qty.	Entered UOM	Entered Qty	Ordered Item																					
► 1009		50	Case				Case	50	1009																					
<input type="button" value="1"/> <input type="button" value="50"/> <input type="button" value="0"/> <input type="button" value="0"/>																														
LINUX2TEST Facility ZET (Last Update by JSTANCYK at 10/23/2013 11:07 PM)																														

For Transload orders, the Trans load Orders button will be outbound orders. When clicked, this button will bring up a list of orders that are associated with the one being viewed. The user can 'double click' so that an associated order can be opened.

**Order Look-up**

Basic		Advanced																											
Facility:	Order Type:	Carrier:	Bill To:																										
ZET	...	...	...																										
Customer ID:	Order Status:	Delivery Service Code:	Ship To:																										
1CALJAM	...	...	...																										
Order ID:	Order Priority:	Customer PO:	Item:																										
370316-1	...	...	...																										
Wave:	Shipment Type:	Reference:	Ordered Lot Number:																										
Load No:	Ship Terms:																												
Legend: <span style="background-color: red;">Hot</span> <span style="background-color: yellow;">Hazardous</span> <span style="background-color: green;">Cancelled</span> <span style="background-color: blue;">Hold</span> <span style="background-color: orange;">Ship Short</span>																													
<input type="button" value="Grid Actions"/>																													
<table border="1"> <thead> <tr> <th>Order ID</th> <th>Ship ID</th> <th>Order Status</th> <th>Customer</th> <th>Order Type</th> <th>Qty Ordered</th> <th>Qty Received</th> <th>Qty Shipped</th> <th>Qty Picked</th> <th>Appointment</th> <th>Ship</th> <th>Customer PO</th> <th>RMA</th> </tr> </thead> <tbody> <tr> <td>370316</td> <td>1</td> <td>Entered</td> <td>1CALJAM</td> <td>Transload/CD</td> <td>50</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>TRANS</td> <td></td> <td></td> </tr> </tbody> </table>				Order ID	Ship ID	Order Status	Customer	Order Type	Qty Ordered	Qty Received	Qty Shipped	Qty Picked	Appointment	Ship	Customer PO	RMA	370316	1	Entered	1CALJAM	Transload/CD	50	0	0	0		TRANS		
Order ID	Ship ID	Order Status	Customer	Order Type	Qty Ordered	Qty Received	Qty Shipped	Qty Picked	Appointment	Ship	Customer PO	RMA																	
370316	1	Entered	1CALJAM	Transload/CD	50	0	0	0		TRANS																			
<input type="button" value="1"/> <input type="button" value="50"/> <input type="button" value="0"/> <input type="button" value="0"/>																													

Users will need to assign the orders to a load and arrive the load for the outbound order or orders associated with the transload in the same manner as they do currently.

As users create plates during either 1-step receiving or ASN receiving, detail for the plates created will be added or updated to the orders associated with the transload order.

During RF Transloading, users are be able to modify the putaway location so that, even if there is an outbound order arrived into a door, the user can still override the suggested door location and stage plates to a staging location of their choice.

**\*Trans load inventory can not be put into storage locations.**

During Trans loading, inventory that is appropriate to be loaded on more than one arrived outbound load will be directed to the door closest to the door from which the product is originating. The proximity of doors will be determined by their pick sequence. The closest door will be defined as the one whose pick sequence number is closest to the pick sequence of the originating door. The user will not be required to use the closest door but will be allowed to load a different door provided the outbound order in the different door is shipping to the appropriate destination and is associated with the Trans load order.

Overages for single outbound Transload orders will be directed to Transload as usual.

Overages for multiple outbound Transloads will be directed to a staging location and can then either be manually loaded on the appropriate outbound load or not shipped at all.

The purpose of this is to allow the user to determine what to do with product for which it can not be easily determined where it should be shipped.

In the event that all of the plates to be Transloaded can not fit on the outbound load, the RF restaging functionality will work as it does currently to allow the outbound order to be split. This will also allow for an inbound Trans load to be split into multiple destinations.

Transloads and their associated outbound orders will be closed independently of one another but the process will be the same as that for a normal outbound.

A check will be performed prior to closing an outbound order associated with a transload order. A warning will be displayed if all expected material has not been transloaded for an outbound order. This warning can be overridden.

**\*Product not shipped on an outbound order associated with a Transload order must be de-picked to be returned to stock.**

### **ASN Receiving**

This order type ("C") will allow the same carton level detail as a traditional ASN receipt, in addition, as part of the data that will be accepted for the ASN receipt, an outbound consignee code will be accepted.

- The supporting transaction for the Trans load order will log error messages if an unknown consignee code is received as part of an ASN Trans load. When a Trans load order is received with ASN carton detail, an order will be created for each unique consignee code contained in the inbound file. The outbound orders will have the same values in the key header fields (reference, PO, etc) as the Trans load order.

These orders will be visible using the Transload Orders lookup button.

The RF ASN receiving functionality will be the same as it is currently with respect to receiving the plates expected on the receipt. *However, rather than requiring putaway, the system will allow the user to put the plates away to a staging location if the outbound order associated with the Transload is not arrived.* If it is, the user will be directed to the appropriate door as he is today when that functionality is enabled for normal outbound staging.

### **Billing**

Two business events “XDockReceipt” & “XDockClose” are available in order to configure billing specifically for Transload orders.

### **Security**

No additional security is needed to utilize this function.