

## **CHAPTER 50 - FOREIGN TRADE ZONE PROCESSING2**

# CHAPTER 50 - FOREIGN TRADE ZONE PROCESSING

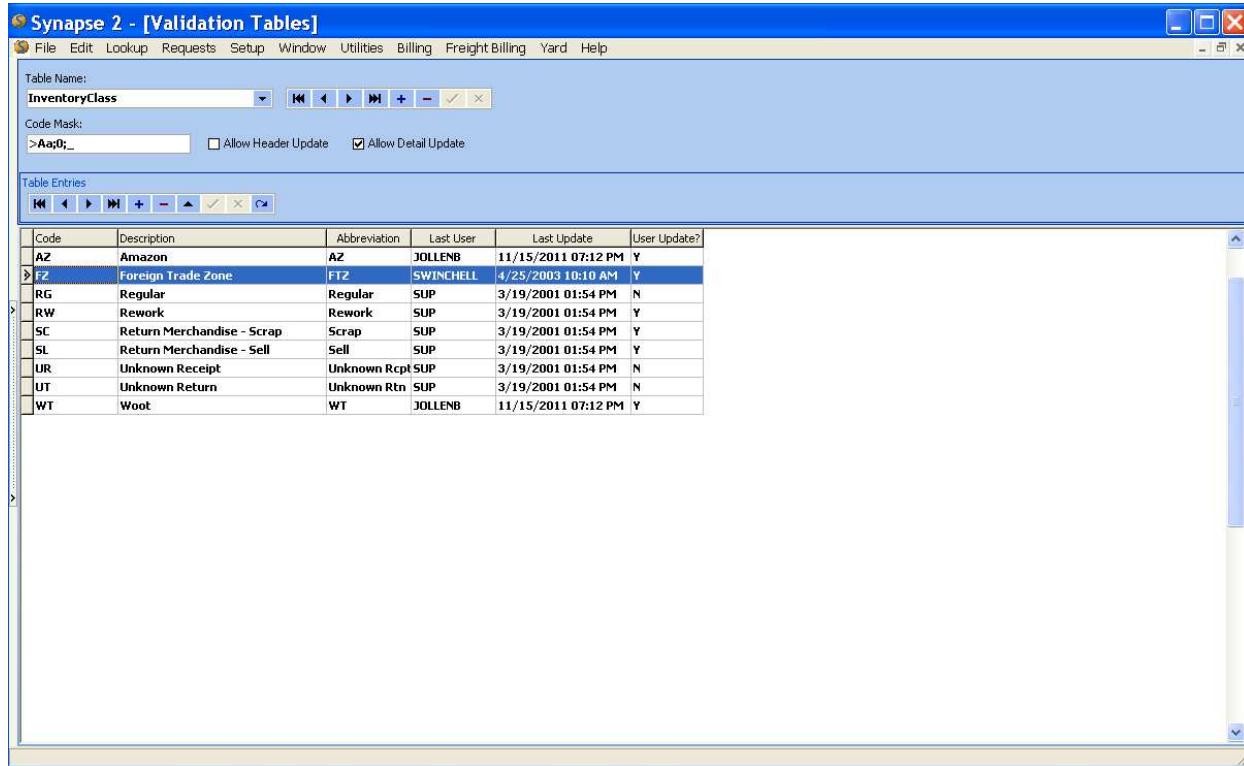
Products classified as 'foreign trade zone product' need to have an authorization number from customs before shipping.

FTZ 216 Authorizations are entered in the FTZ 216 Authorization field found on the Order/Shipping tab.

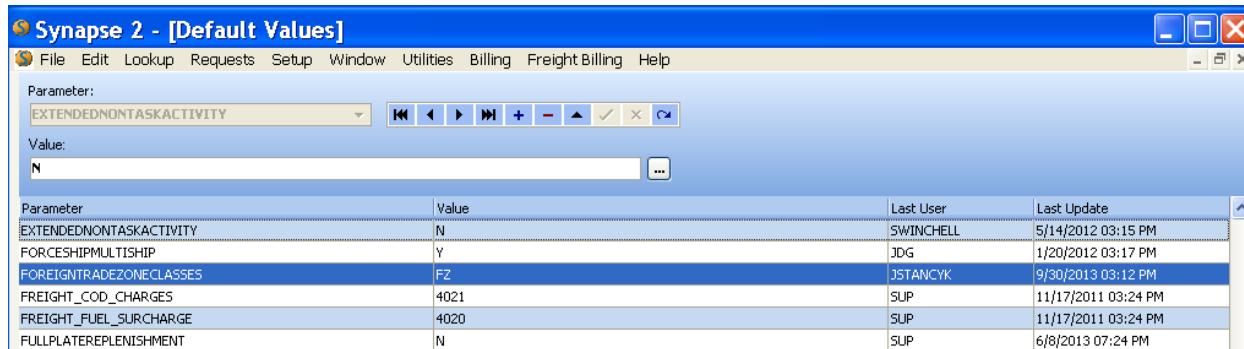
The screenshot shows the Zethcon Synapse User Manual software interface. The window title is "CHAPTER 50 - Foreign Trade Zone Processing.doc". The main menu includes File, Edit, Lookup, Requests, Setup, Window, Utilities, Billing, Freight/Billing, Yard, and Help. The tabs at the top are Order Info, Shipping (which is selected), Summary, Comments, Ship To, Addl. Info, Transportation, Ship Dates, History, and Billing. The "Shipping" tab contains fields for Ship To (Address: 0055 West Palm Beach, 2025 OKEECHOBEE BLVD, WEST PALM BEACH, FL 33409, with a "One-Time" checkbox), Bill Freight To (with a "One-Time" checkbox), Carrier (3WAY, 3WAY TRANSPORT, Mary Smith, Delivery Service, Saturday Delivery Okay checkbox), Shipment Type (LTL), Shipment Terms (Prepaid), Scheduled Ship Date (9/30/2013), Arrival Date (10/5/2013), Stage Location, TMS Status (Not Appl), TMS Shipment Identifier, TMS Release Identifier, Status Update (9/30/2013 03:05 PM), XDock Processing (StdndrXDock), Component Template, Shipping Cost, Routing Status, Actual Cartons, Package Cube, Weight - Lbs, Freight Value, and Bill Freight checkbox. A legend at the bottom left shows Hazardous, Over, Short, and Cancelled. Below the main form is a grid table with columns: Item, Lot Number, Order Qty., UOM, Picked Qty., Rcvd Qty., Ship Qty., Entered UOM, Entered Qty, Ordered Item, Status, Returned Qty., Hazardous?, and Description. One row in the grid shows Item 5001 with Order Qty. 24, UOM Bottle, Picked Qty. 0, Rcvd Qty. 0, Ship Qty. 24, Entered UOM Bottle, Entered Qty 5001, Status Active, Returned Qty. 0, Hazardous? N, and Description WINE-W. At the bottom of the grid is a footer: LINUX2TEST Facility ZET (Last Update by JSTANCYK at 9/30/2013 03:23 PM). The status bar at the bottom of the screen displays "SYNAPSE USER MANUAL" and the number "2".

An order line is identified as using a FTZ product by having an inventory class that is in the System Default value, FOREIGNTRADEZONECLASSES. This parameter is a comma-delimited list of classes considered as indicating a FTZ product.

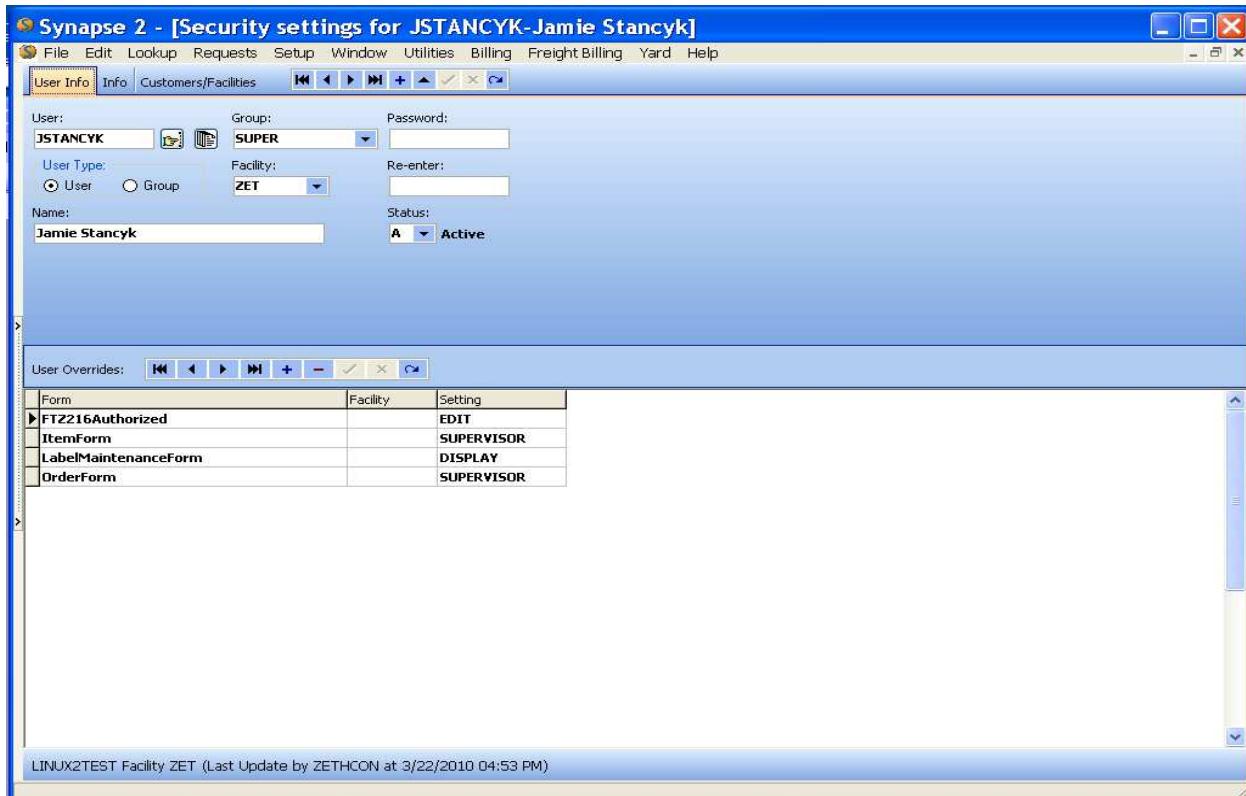
Appropriate inventory class(es) must be added to the InventoryClass Validation table and allocation rules for the item must be updated to cover the new FTZ class(es).



Add the appropriate class(es) to the Default Values for FOREIGNTRADEZONECLASSES. If more than one class is applicable, use a comma to separate.

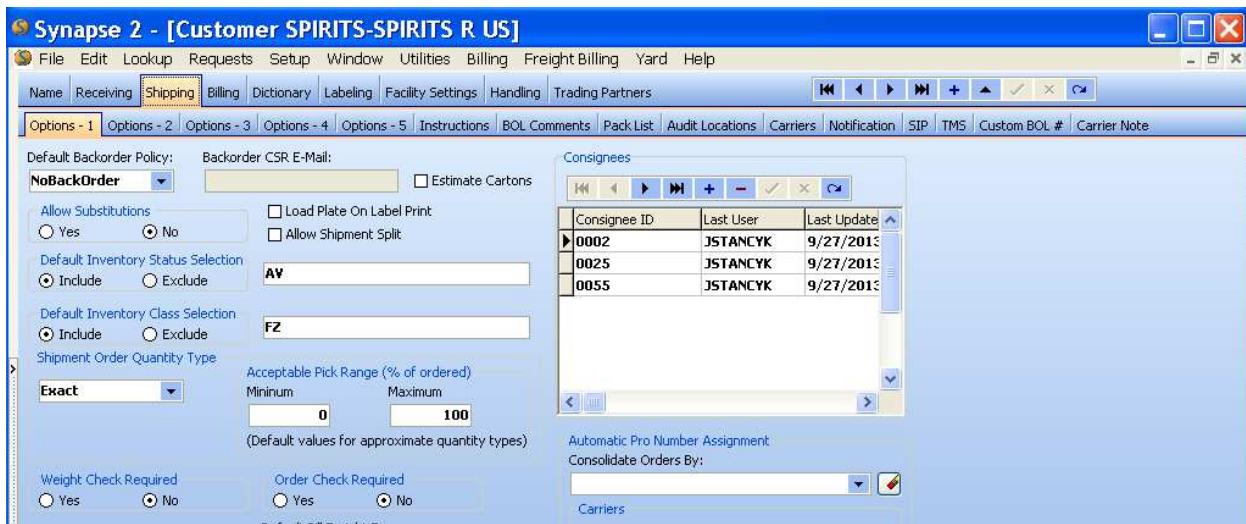


Only users with special access ('FTZ216Authorized') are allowed to enter an authorization number. User access can be set up using the Security Settings Screen.



When the order is released for picking, if any order line contains a FTZ product (i.e., includes only a FTZ class) and the FTZ216Authorization field is empty, the order is assigned a priority of 'E' (Exception). This 'E' priority should prevent it from shipping through multi-ship and prevent the load from being closed.

- The example below shows the item set up with a default class of FZ.



- In the order below, the item ordered is a FZ class item.

**Synapse 2 - [Order 370218-1 Item: 5001]**

File Edit Lookup Requests Setup Window Utilities Billing Freight Billing Help

Item Info Shipping Comments Addl. Info Order... Cancel

**Ordered**

Ordered Item:	Lot #:	Quantity:	UOM:
5001		24	Bottle
		Lbs.:	
		Kgs.:	

**Item:** Item: Description: UOM:  
5001 WINE-WHITE ZINFANDEL Bottle

Status: Status by: Status Update: [Inventory](#) [Plates](#)

Active JSTANCYK 9/30/2013 03:05 PM

**Item**

Ordered	Receipt	Shipment	Handling	
Quantity:	Loaded	Picked	Committed	Max. Committed
24				
Lbs.:	30.0000			
Kgs.:	13.6078			
Cube:	36			
Amount:	\$0.00			

Consignee SKU: Child Work Order ID: Overpick Quantity: Minimum Days to Expiration: 0

**Synapse 2 - [Order 370218-1 Item: 5001]**

File Edit Lookup Requests Setup Window Utilities Billing Freight Billing Help

Item Info Shipping Comments Addl. Info Order... Cancel

**Inventory Class Selection**  
 Include  Exclude FZ

**Inventory Status Selection**  
 Include  Exclude AV

Quantity Type:

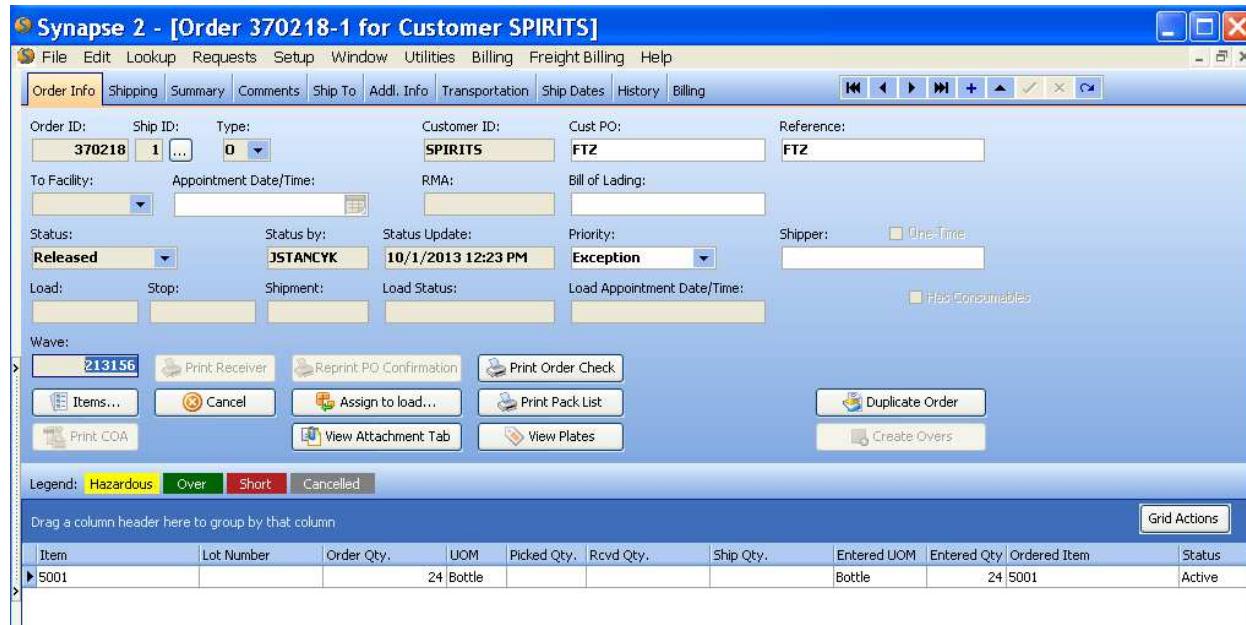
Backorder Policy:

Short Shipment Reason:

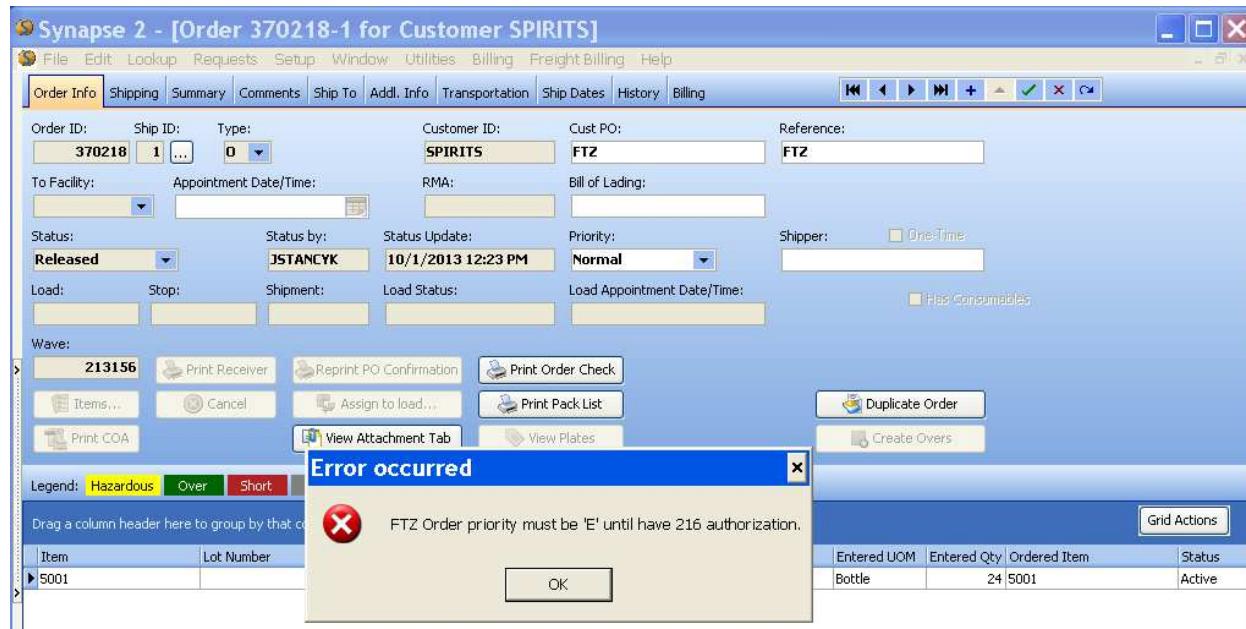
Allow Substitutions  
 Yes  No

**Cross Docking Information**  
 Receipt Order ID:Ship ID: Location: Default Location:  
   XDOCK00

- The order shown below was missing the FTZ216 Authorization value. When the wave is released, the Priority is changed to Exception.



- The priority cannot be changed on the order screen from 'E' until the FTZ216Authorization field is filled in on the Order/Shipping tab.



- The order can be processed but the Load cannot be closed due to the Exception Priority on the order.

