

MFG-37 Checking Back-to-Back and Non-Back-to-Back Process

Purpose

The purpose of this Quick Reference Guide (**QRG**) is to provide a step-by-step guide of how to Check back-to-back and Non-Back-to-Back Processes in the North Carolina Financial System (**NCFS**).

Introduction and Overview

This QRG covers the process of Checking back-to-back and Non-Back-to-Back Processes. This process provides information on how to check for both Back-to-Back and Non-Back-to-Back orders in NCFS, monitor fulfillment status, errors and exceptions using system tools.

Checking Back-to-Back Navigation

Checking if an item is back-to-back enabled determines whether NCFS will automatically create a supply type— a manufacturing work order if the item is out of stock, or an On Hand supply if the item is available in stock.

To check if an item is back-to-back enabled, from the **Order** screen, follow these steps. There are 12 steps to complete this process.

Step 1. In the **Order Lines** section of the **Lines** tab, click the **orange information icon on the specific line item** to open the **Item Information** window.

Image

Order: ADMIN OFFICE OF THE COURTS - 312 - Processing ?

Total: 2,750.00

Actions ▼

Refresh

Done

Currency = US Dollar

Customer ADMIN OFFICE OF THE COURTS (560671)
Contact 001177_AP
Contact Method Testing +AccountsPayable@nccourts.org
Ordered Date 8/11/25 2:11 PM
Purchase Order PO-E2E-SCN-020
Order Type Standard

Business Unit 5200 DEPARTMENT OF ADULT CORRECTION
Bill-to Customer ADMIN OFFICE OF THE COURTS
Bill-to Account 116337
Ship-to Customer ADMIN OFFICE OF THE COURTS
Ship-to Address 901 CORPORATE CENTER DR, GENERAL SERVICE
DIVISION, RALEIGH NC, 276075045, WAKE, US
Sales Credits
Sales Agreement

Order Lines ?

Apply Hold ▼

Return ▼

Show All ▼

View ▼

Freeze

Detach

Item

Status

Quantity

Your Price

Amount Line Type

1 25006 - STREET NME LETTR #3 2SD 24X6

Awaiting Shipping

100

Sale Price

27.5

2,750.00 Buy

Image



Step 2. In the **Item Information** window, click the **Associations** link.

Note: The **Item** screen displays for the selected item with the display defaulted to the **Associations** tab.

Image

Item

0020506

DAC Item Class

No Image Available

Status Code Active

Primary UOM EACH

Revision Code 0

Item Description STREET NME LETTR #3 2SD 24X6

Specifications

Structures

Attachments

Relationships

Associations

Done

2

Item: 0020506 (ITEMMASTERORG)

Item: 0020506

Description: STREET NME LETTR #3 2SD 24X6

Item Class: DAC Item Class

Approval Status: Approved

Completeness Score: None

Created By: Conversion_User

Item Status: Active

Lifecycle Phase: Production

User Item Type: Purchased Item

Pack Type

Revision: 0

Creation Date: 9/23/25 5:20 AM

Overview Specifications Structures Attachments **Associations** Relationships Categories Quality

Organizations

Actions View Format Freeze Detach Wrap

Organization	Organization Name	* P Trac Item Unit Size of Meas	Pricing	Secondary Unit of Measure	Defaulting Control	Positive Deviation Factor	Negative Deviation Factor	Approval Status	Change Order: Line	Change Line Status
ITEMMASTER...	INVENTORY ITEM MASTER	A	EA/P...	Primary	-	0	0	Approved		
428120R	ENTERPRISE RM - SIGN PLANT	A	EA/P...	Primary	-	0	0	Approved		

Step 3. In the **Organization** column of the **Associations** tab, click the **desired organization (or plant)** link to open the **Item** screen for the plant.

Image

Overview Specifications Structures Attachments Associations Relationships Categories Quality										
Organizations										
Actions View Format Freeze Detach Wrap										
Organization	Organization Name	* P Trac Item Unit Size of Mea	Pricing	Secondary Unit of Measure	Defaulting Control	Positive Deviation Factor	Negative Deviation Factor	Approval Status	Change Order: Line	Change Line Status
ITEMMASTERO...	INVENTORY ITEM MASTER	A- EA/ P...	Primary	-		0	0	Approved		
428120R	ENTERPRISE RM - SIGN PLANT	A- EA/ P...	Primary	-		0	0	Approved		

Step 4. Click the **Specifications** tab.

Step 5. In the **Item Organization** section, click the **Sales and Order Management** link.

Step 6. In the **Back-to-Back Enabled** field, verify that **“Yes”** displays.

Step 7. Click **Cancel** button to return to the **Order** screen.

Image

Item: 0020506 (428120R) ★

Creation Date: 02/27/25 9:20 AM

Actions ▼ Cancel

4

Overview **Specifications** Structures Attachments Associations Relationships Categories Quality

Item

Transactional Attributes

Additional Attributes

DAC Additional Attributes

Item Revision

Additional Attributes

Item Organization

Manufacturing

Service

Inventory

Physical Attributes

5 Sales and Order Management

Planning

Purchasing

Item Organization: Sales and Order Management

Order Management ?

Customer Ordered	Yes	Transfer Orders Enabled	Yes
Customer Orders Enabled	Yes	Check ATP	Material and Resource
ATP Components	None	Returnable	Yes
Picking Rule	Rotate stock	Financing Allowed	
RMA Inspection Required	No	Sales Product Type	
Eligibility Rule		6 Back-to-Back Enabled	Yes
Internally Transferable	Yes		

Order Orchestration

Order Management Transaction Enabled	Yes	Default Sales Order Source Type	Internal
Order Management Indivisible			

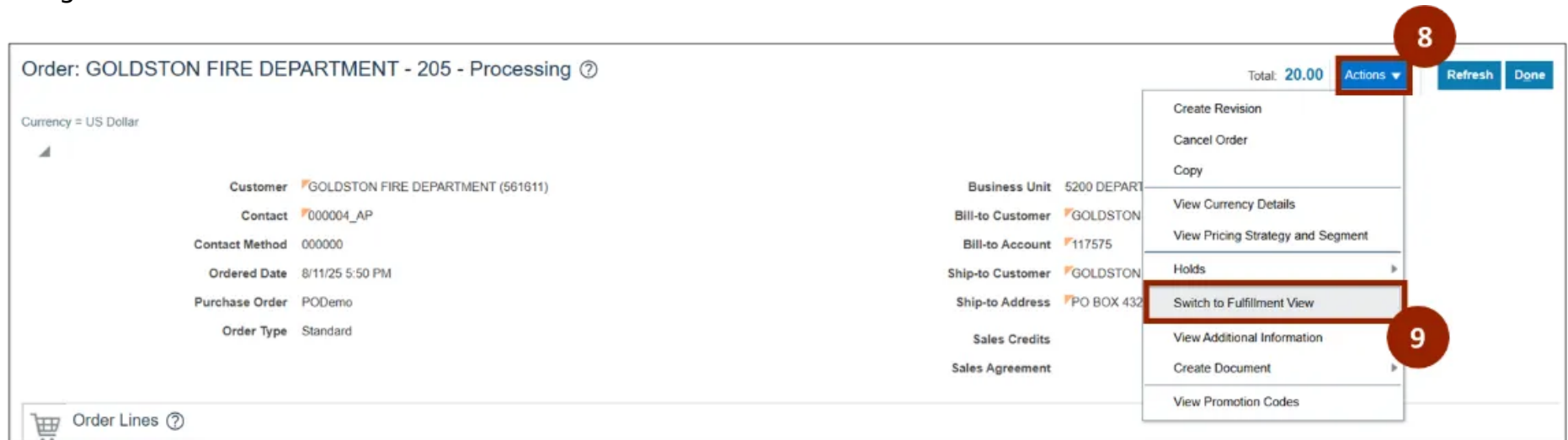
Fulfillment

Electronic Format		Ship Model Complete	No
Shippable	Yes	Downloadable	
Default Shipping Organization			

Step 8. From the **Order** screen, click the **Actions** drop-down.

Step 9. Select **Switch to Fulfillment View**.

Image



Step 10. Navigate to the **Attributes** section and click the **Supply Details** tab.

Step 11. In the **Back-to-Back** section, click the **Supply Order Number** link.

Note: The **Supply Order Number** is a unique identifier used to access the **Supply Order Details** screen for the corresponding supply order.

Image

Order: ADMIN OFFICE OF THE COURTS - 312 - Processing ?

Fulfillment Line 312 - 1-1 Details

► Analytics ?

◄ Attributes ?

10

General **Supply Details** Shipping Billing Item Details Holds Tax Trade Compliance Service Details

Warehouse	428120R	Promised Ship Date	
Warehouse Name	ENTERPRISE RM - SIGN PLANT	Mode of Transport	
Subinventory		Service Level	
Requested Arrival Date		Allow Split Shipments	✓
Requested Ship Date	8/11/25 2:11 PM	Override Schedule	✓
Scheduled Arrival Date	10/3/25 2:11 PM	Allow Item Substitution	—
Scheduled Ship Date	10/3/25 11:59 PM	Substitution Reason	
Promised Arrival Date		Scheduling Reason	

Back-to-Back ?

11

Supply Order Number 300000259932086

Supply Status Awaiting supply

Supply Line Information

View ▼

Quantity	Available-to-Ship Date	Status	Exception
100	10/3/25 6:00 PM	Awaiting supply	No

Step 12. In the **Supply Lines** section of the **Supply Order Details** screen, verify information displayed.

Note: To view additional details, click the **Supply Line** row for the item. In this example, the item was out of stock, so the **Supply Type** is shown as **“Make.”** If the item is in stock, the **Supply Type** will display as **“On Hand.”**

Image

The screenshot displays the 'Supply Order Details' screen for order 300000259932086. The top section shows metadata: Request Source (Oracle Fusion Order Management), Request Reference (312), Request Date (8/11/25 2:13 PM), Status (In process), and Attachments (None). A red circle with the number '12' highlights the 'Supply Lines' section. This section contains a table with two rows: a main line (1) and a sub-line (1.1), both with a 'Make' supply type and a quantity of 100. The sub-line is currently in production. Below this, the '1.1: Line Details' section shows a table with one row for a work order (SGN1057) with a quantity of 100 and a status of 'Unreleased'.

Supply Order Details: 300000259932086

Request Source: Oracle Fusion Order Management
Request Reference: 312
Request Date: 8/11/25 2:13 PM

Status: In process
Attachments: None

Supply Lines

Line	Supply Type	Item	Item Category	Description	Requested Quantity	Fulfilled Quantity	UOM	Secondary Quantity	Secondary UOM	Status	Supply Source
1	Make	0020506		STREET NME LETTR #3 2SD 24X6	100		EACH			In process	
1.1	Make	0020506		STREET NME LETTR #3 2SD 24X6	100		EACH			In Production	ENTERPRISE RM - SIGN PLANT

1.1: Line Details

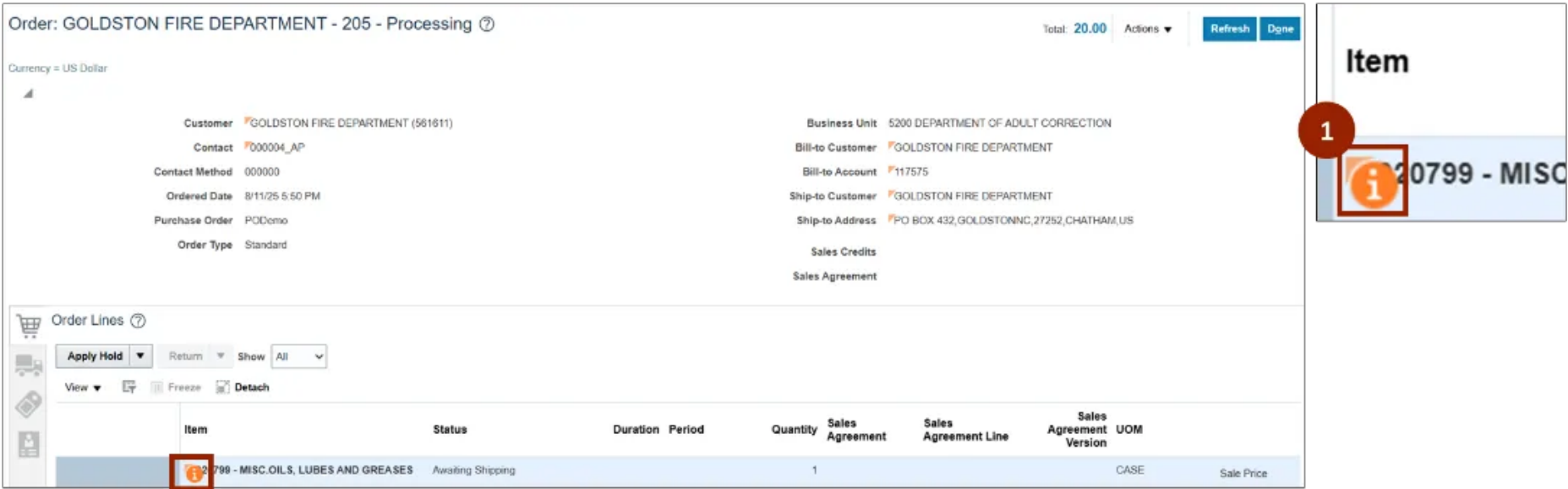
Document Number	Document Type	Quantity	UOM	WIP Status
SGN1057	Work order	100	EACH	Unreleased

Checking Non-Back-to-Back Navigation

To check if an item is back-to-back enabled, from the **Order** screen, follow these steps. There are 11 steps to complete this process.

Step 1. In the **Order Lines** section of the **Lines** tab, click the **orange information icon on the specific line item** to open the **Item Information** window.

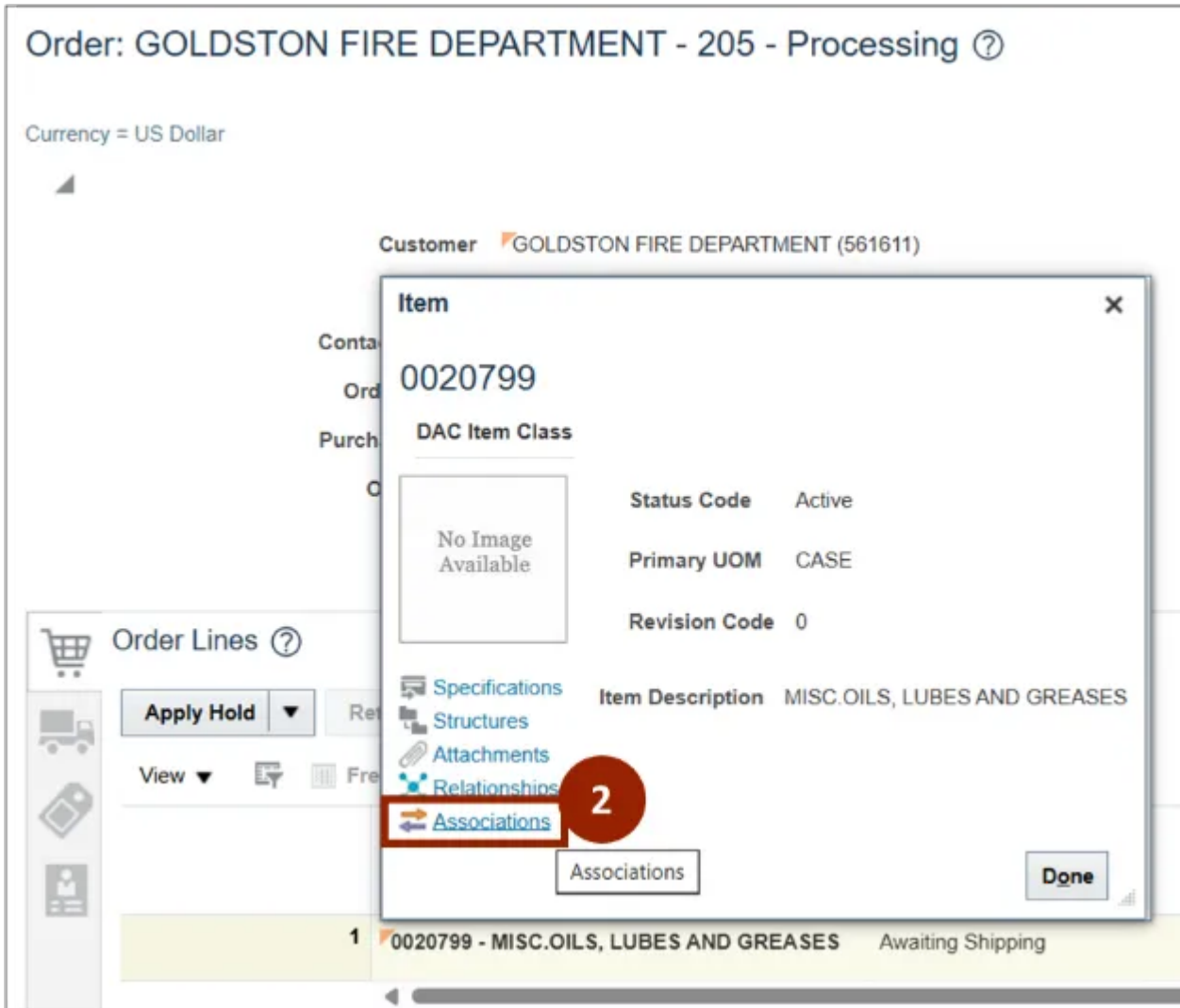
Image



Step 2. In the **Item Information** window, click the **Associations** link.

Note: The **Associations** link opens the **Item** screen displays for the selected item with the display defaulted to the **Associations** tab.

Image



Step 3. In the **Organization** column of the **Associations** tab, click the **desired organization (or plant)** link to open the **Item** screen for the plant.

Image

Edit Item: 0020799 (ITEMMASTERORG) ⓘ ★

Item 0020799

* Description MISC.OILS, LUBES AND GREASES

Item Class DAC Item Class

Approval Status Approved

Completeness Score

Created By Conversion_User

Item Status Active

Lifecycle Phase Production

User Item Type Purchased Item

Pack Type

Revision 0

Creation Date 6/23/25 5:20 AM

Overview Specifications Structures Attachments **Associations** Relationships Categories Quality

Organizations Supplier Organizations

Actions View Format Reassign Freeze Detach Wrap

Organization	Organization Name	* P Item Un Str of Me	Tracking Unit of Measure	Pricing	Secondary Unit of Measure	Defaulting Control	Positive Deviation Factor	Negative Deviation Factor	Approval Status	Change Order: Line	Change Line Status
ITEMMASTERO...	INVENTORY ITEM MASTER	A..	CA Primary	Primary			0	0	Approved		
428260R	ENTERPRISE DST - OILS AND LUBES - DISTRIBU...	A..	CA Primary	Primary			0	0	Approved		
5200DACCENI	5200-DAC-CORRECTION-ENTERPRISE-NON-INVE...	A..	CA Primary	Primary			0	0	Approved		
5200DACNI	5200-DAC-NON-INVENTORY	A..	CA Primary	Primary			0	0	Approved		

Step 4. Click the **Specifications** tab.

Step 5. In the **Item Organization** section, click the **Sales and Order Management** link.

Note: This screen is for information validation only—no changes are required. Even if the field appears editable based on access permissions, do not make any edits. If the screen displays as an **Edit Item** screen due to your permissions, only review and validate the information shown.

Image

Edit Item: 0020799 (428260R) ⓘ ☆

Overview Specifications Structures Attachments Associations Relationships Categories Quality

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Item Organization: Sales and Order Management

Item

Transactional Attributes

Additional Attributes

DAC Additional Attributes

Item Revision

Additional Attributes

Item Organization

Manufacturing

Service

Inventory

Physical Attributes

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Sales and Order Management

Planning

Purchasing

Order Management ⓘ

Customer Ordered Yes ▾

Customer Orders Enabled Yes ▾

ATP Components None ▾

Picking Rule Rotate stock ▾

RMA Inspection Required No ▾

Eligibility Rule ▾

Internally Transferable Yes ▾

Order Orchestration

Order Management Transaction Enabled Yes ▾

Order Management Indivisible ▾

Fulfillment

Electronic Format ▾

Step 6. In the **Back-to-Back Enabled** field, verify that **No** displays.

Step 7. Click **Cancel** button to return to the **Order** screen.

Image

Revision Actions Save Cancel

Creation Date 10/23/25 10:20 AM

Transfer Orders Enabled Yes

Check ATP None

Returnable Yes

Financing Allowed

6 Sales Product Type

Back-to-Back Enabled No

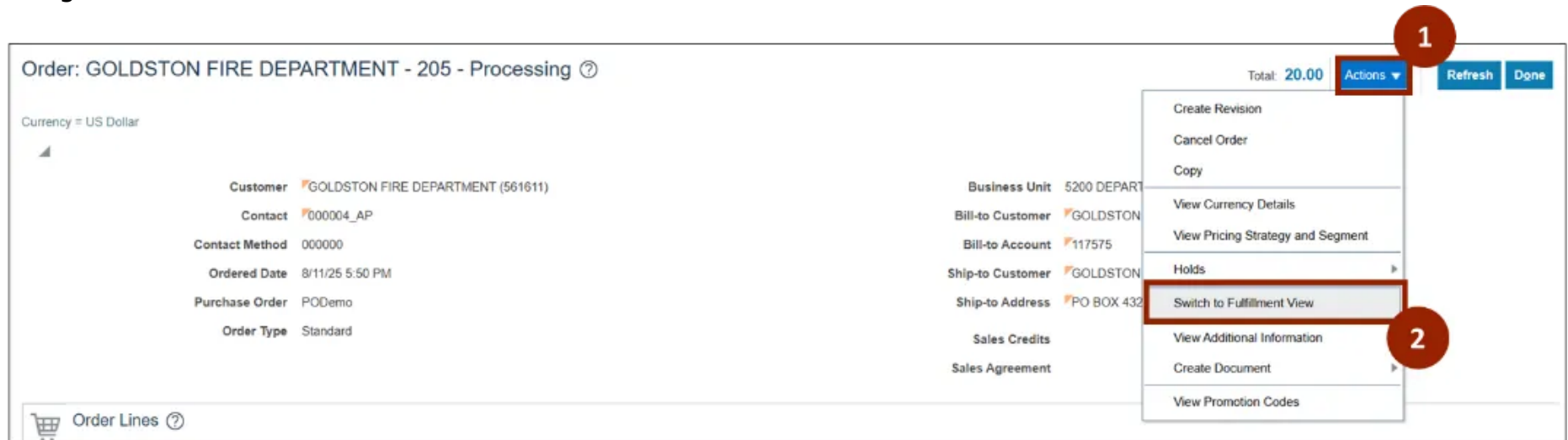
Default Sales Order Source Type Internal

Note: Reviewing supply details for non-back-to-back items can be done from the **Fulfillment View**. To check the supply details for non-back-to-back items, from the **Order** screen, follow these steps:

Step 8. Click the **Actions** drop-down.

Step 9. Select **Switch to Fulfillment View**.

Image



Step 10. Navigate to the **Attributes** section and select the **Supply Details** tab.

Step 11. For non-back-to-back items, the **Back-to-Back** section will **not** display.

Image

Order: GOLDSTON FIRE DEPARTMENT - 205 - Processing ?

Actions Refresh Done

Last Refreshed 8/11/25 6:28 PM

Actions View Format Schedule Check Availability Freeze Detach

Fulfillment Line	Exception Type	Message Type	User Request Status	Customer	Item	Item Description	Ordered Quantity	UOM	Order	Source Order	Order Line	Locked	Model	Orchestration Process Number
1-1				GOLDSTON FIRE DEPART	0020799	MISC.OILS, LUBES AND GREASES	1	CASE	205	205	1			300000259953107

Rows Selected 1 Columns Hidden 119 Columns Frozen 6

Fulfillment Line 205 - 1-1: Details

Analytics ?

Attributes ?

General Supply Details Shipping Billing Item Details Holds Tax Trade Compliance Service Details

Warehouse	428260R	Promised Ship Date	Earliest Acceptable Ship Date
Warehouse Name	ENTERPRISE DST - OILS AND LUBES - DISTRIBUTION CENTER	Mode of Transport	Latest Acceptable Arrival Date
Subinventory		Service Level	Latest Acceptable Ship Date
Requested Arrival Date		Allow Split Shipments	Reserved Quantity 1
Requested Ship Date	8/11/25 5:50 PM	Override Schedule	Reservable
Scheduled Arrival Date	9/10/25 5:50 PM	Allow Item Substitution	Carrier
Scheduled Ship Date	9/10/25 5:50 PM	Substitution Reason	
Promised Arrival Date		Scheduling Reason	

Note: In **Order** screen, if stock is not available, a reservation error will be displayed after the order is submitted. The error message will state: **“A reservation wasn't created because the reservation quantity is more than the available-to-reserve quantity.”** This exception occurs when an item is out of stock and an order is submitted for non-back-to-back items.

Image

Order: GOLDSTON FIRE DEPARTMENT - 204 - Processing ⓘ

Currency = US Dollar

Customer: GOLDSTON FIRE DEPARTMENT
 Contact: 000004_AP
 Contact Method: 000000
 Ordered Date: 8/11/25 5:26 PM
 Purchase Order: PODemo
 Order Type: Standard

Order Lines ⓘ

Apply Hold ▾ Return ▾ Show All ▾

View ▾ Freeze Detach

Item

1 0020799 - MISC.OILS, LUBES AND GREASE

Rows Selected 1 Columns Hidden 15

2) Total: 0.00 Actions ▾ Refresh Done

Error

Actions ▾ View ▾ Format ▾ Freeze Detach Wrap Mark Inactive

Reported Time	Order Orchestration Function	Process Name	Orchestration Process Number	Task Name	Tas
8/11/25 5:39 PM	Fulfillment task	CustomDOO_N...	300000259952967	Reserve	Res
8/11/25 5:39 PM	Fulfillment task	CustomDOO_N...	300000259952967	Reserve	Res

Rows Selected 1 Columns Hidden 8

▴ Fulfillment task: Messages

View ▾ Format ▾ Freeze Detach Wrap

Message Type	Message
✖	A reservation wasn't created because the reservation quantity is more than the available-to-reserve quantity.

Columns Hidden 14

Done

Wrap-Up

NCFS users can reference the Check back-to-back and Non-Back-to-Back Processes using the steps above.

Additional Resources

- Virtual Instructor Led Training (vILT)
 - [MFG115: Manage Sales Orders 3](#)

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