

# FTS – ZSMI PO Creation in SNC Job Aid

Version <1.0>

## Table of Contents

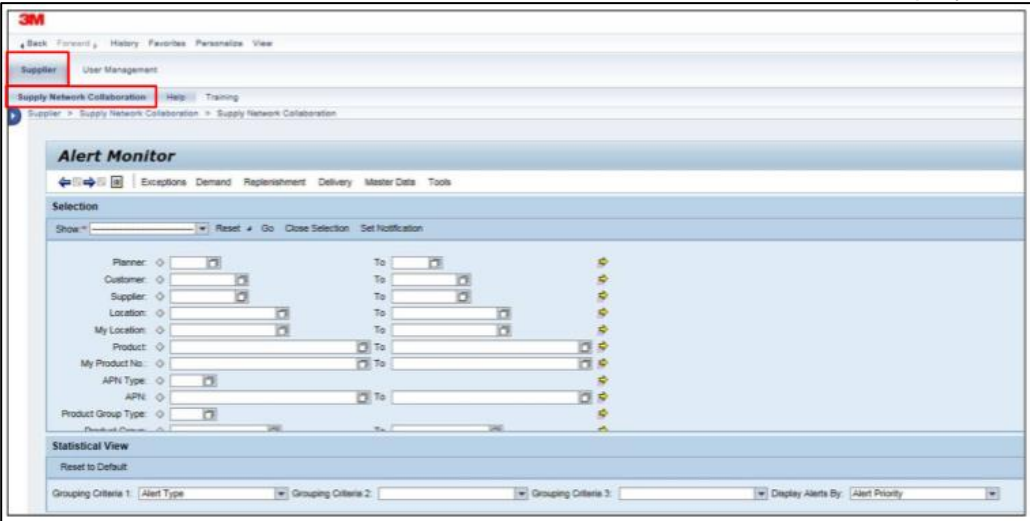
- 1. Introduction ..... 1
- 2. Set Up an Alert Notification Profile ..... 1
- 3. Review Inventory and Demand ..... 3
- 4. Propose Planned Receipts to bring Inventory within the Minimum-Maximum Range..... 5
- 5. Create and Publish RO's Prior to Shipping the Planned Receipts ..... 7

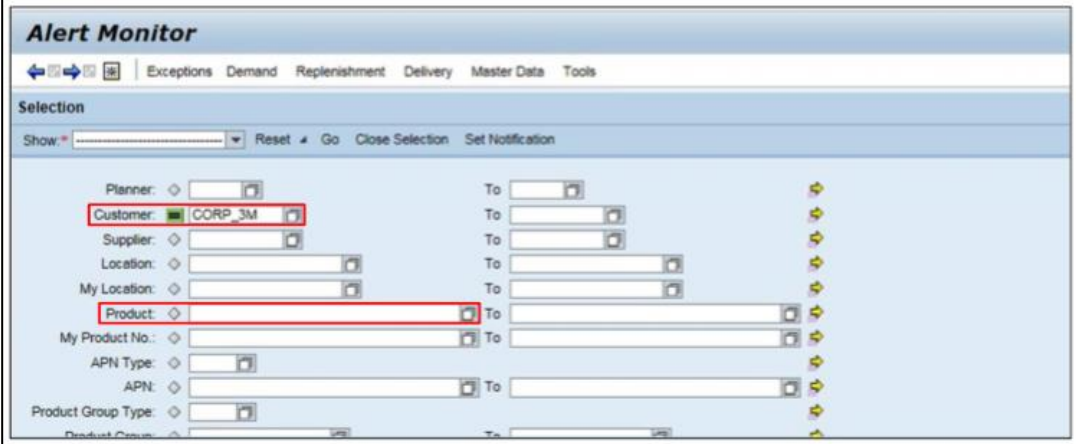
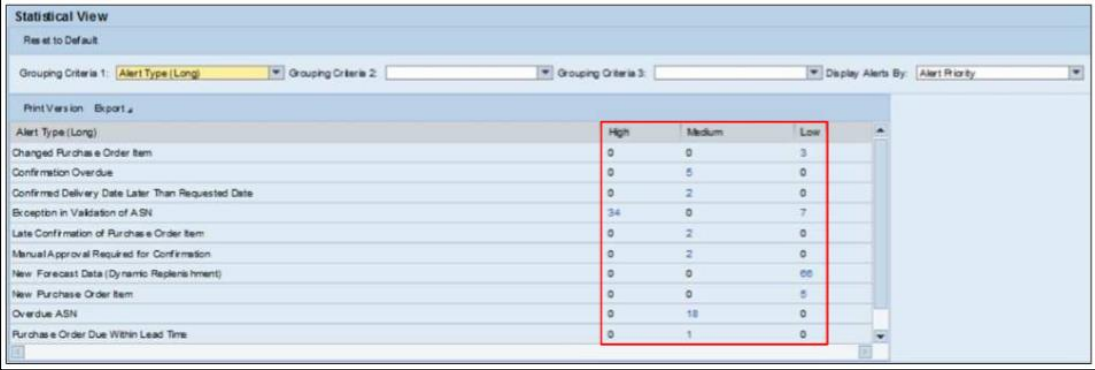
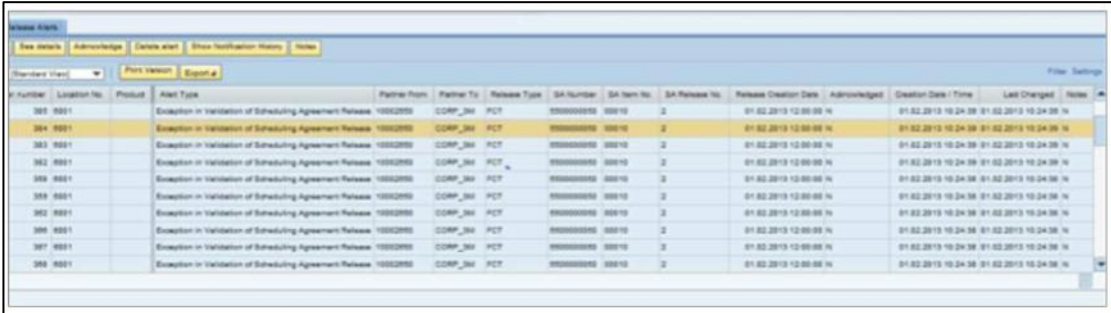
## 1. Introduction

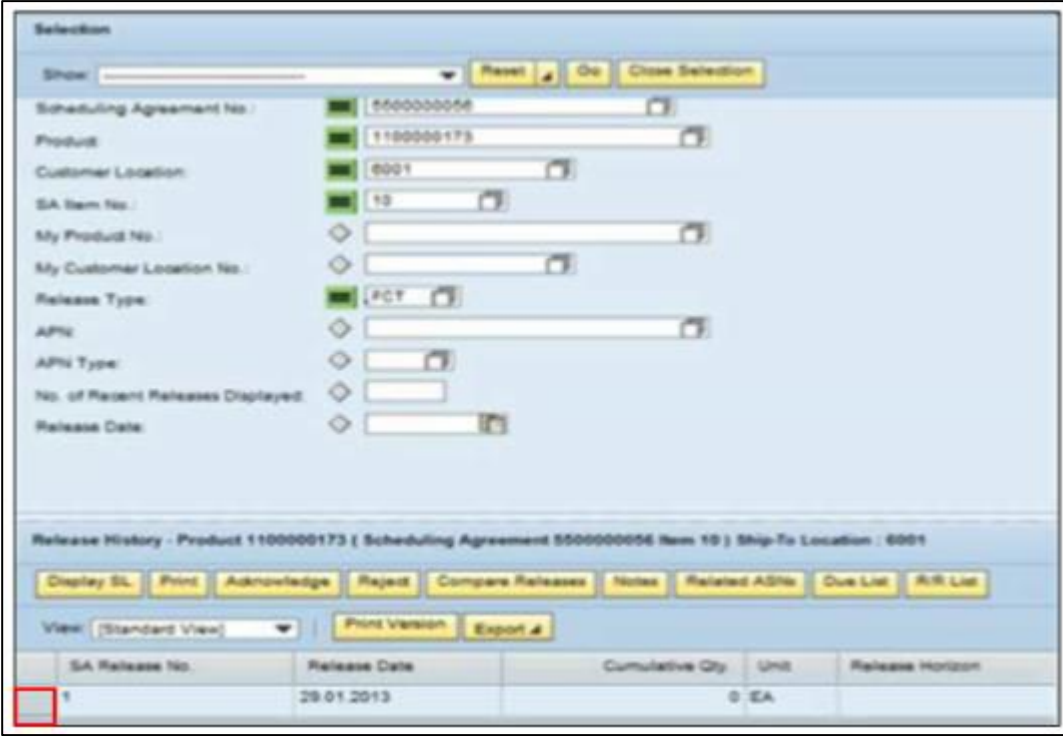
This document explains how Suppliers can use alerts for exception management, propose planned receipts, and initiate replenishment orders (ROs) using Supply Network Collaboration (SNC) for the hybrid SMI solution (ZSMI).

## 2. Set Up an Alert Notification Profile

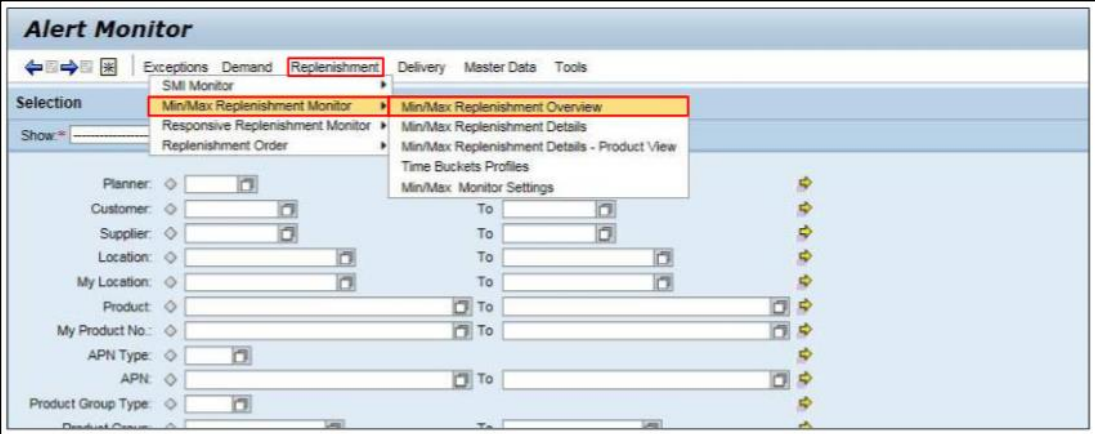
To receive alerts, all Suppliers must set up an Alert Notification Profile. Suppliers log into SNC daily to review and respond to alerts.

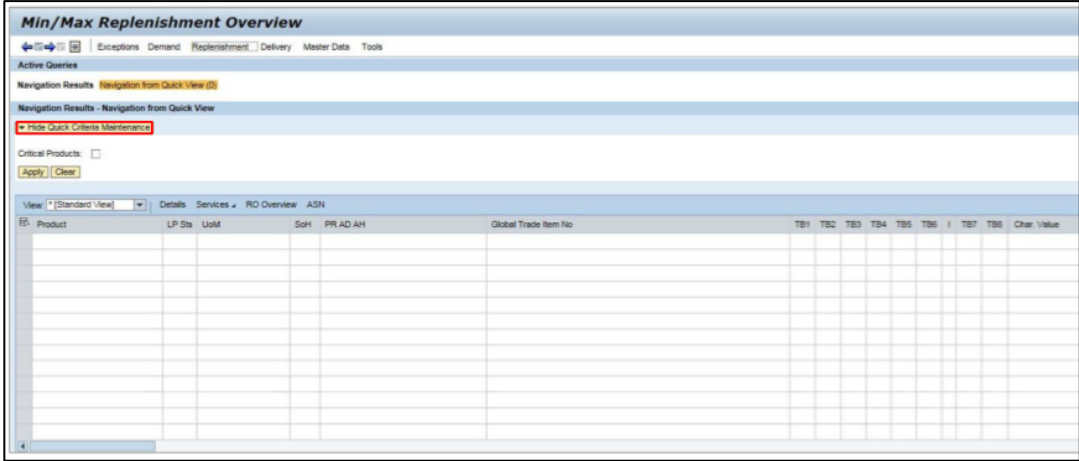
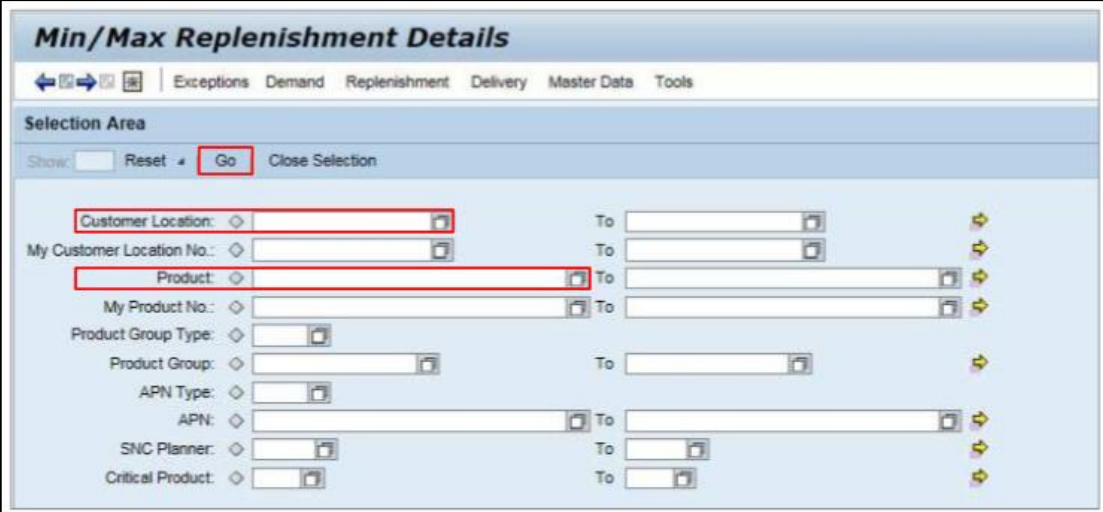
Steps	Detail
1.	<p>After logging into the SAP SNC portal, on the Supplier tab and the Supply Network Collaboration second-level tab, the default Alert Monitor window displays.</p> 
2.	<p>In the Selection section, specify criteria such as Customer and Product to filter the displayed list of alerts.</p>

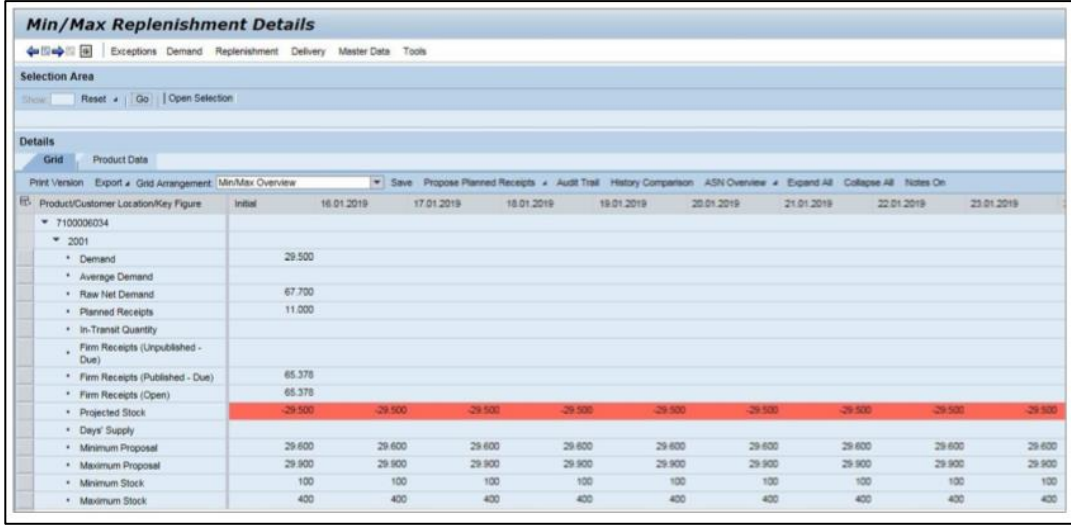
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<p>3.</p>	<p>In the Statistical View, all the alerts that meet the criteria in the Selection section are listed in High, Medium and Low buckets.</p>  <table border="1" data-bbox="915 940 1143 1163"> <thead> <tr> <th></th> <th>High</th> <th>Medium</th> <th>Low</th> </tr> </thead> <tbody> <tr><td>Changed Purchase Order Item</td><td>0</td><td>0</td><td>3</td></tr> <tr><td>Confirmation Overdue</td><td>0</td><td>5</td><td>0</td></tr> <tr><td>Confirmed Delivery Date Later Than Requested Date</td><td>0</td><td>2</td><td>0</td></tr> <tr><td>Exception in Validation of ASN</td><td>24</td><td>0</td><td>7</td></tr> <tr><td>Late Confirmation of Purchase Order Item</td><td>0</td><td>2</td><td>0</td></tr> <tr><td>Manual Approval Required for Confirmation</td><td>0</td><td>2</td><td>0</td></tr> <tr><td>New Forecast Data (Dynamic Replenishment)</td><td>0</td><td>0</td><td>00</td></tr> <tr><td>New Purchase Order Item</td><td>0</td><td>0</td><td>5</td></tr> <tr><td>Overdue ASN</td><td>0</td><td>18</td><td>0</td></tr> <tr><td>Purchase Order Due Within Lead Time</td><td>0</td><td>1</td><td>0</td></tr> </tbody> </table>		High	Medium	Low	Changed Purchase Order Item	0	0	3	Confirmation Overdue	0	5	0	Confirmed Delivery Date Later Than Requested Date	0	2	0	Exception in Validation of ASN	24	0	7	Late Confirmation of Purchase Order Item	0	2	0	Manual Approval Required for Confirmation	0	2	0	New Forecast Data (Dynamic Replenishment)	0	0	00	New Purchase Order Item	0	0	5	Overdue ASN	0	18	0	Purchase Order Due Within Lead Time	0	1	0																																																																																																										
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<p>4.</p>	<p>Click on the level (high, medium or low) of the alert you want to review to view the Detailed Alert Summary.</p>  <table border="1" data-bbox="315 1373 1419 1562"> <thead> <tr> <th>Number</th> <th>Location No.</th> <th>Product</th> <th>Alert Type</th> <th>Partner From</th> <th>Partner To</th> <th>Release Type</th> <th>SA Number</th> <th>SA Item No.</th> <th>SA Release No.</th> <th>Release Creation Date</th> <th>Acknowledged</th> <th>Creation Date + Time</th> <th>Last Changed</th> <th>Notes</th> </tr> </thead> <tbody> <tr><td>381</td><td>9901</td><td></td><td>Exception in Validation of Scheduling Agreement Release</td><td>10002900</td><td>CORP_3M</td><td>PCT</td><td>999999999</td><td>99910</td><td>3</td><td>01.02.2019 12:00:00 N</td><td></td><td>01.02.2019 10:24:36 N</td><td>01.02.2019 10:24:36 N</td><td></td></tr> <tr><td>384</td><td>9901</td><td></td><td>Exception in Validation of Scheduling Agreement 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<p>5.</p>	<p>The Supplier can add acknowledgements and notes or delete the alert. In addition, alert details can be viewed by exception type to identify the cause of the problem. To see the alert details, click the row header for an alert to select it, and the alert details appear below. The Supplier can examine alert details, perform corrective action, and clear the alert.</p>																																																																																																																																																						

Steps	Detail										
	 <p>The screenshot displays a 'Selection' window with various input fields. Below the fields is a 'Release History' section for Product 110000173, showing a table with columns: SA Release No., Release Date, Cumulative Qty, Unit, and Release Horizon. The first row of the table is highlighted with a red box.</p> <table border="1" data-bbox="397 913 1323 987"> <thead> <tr> <th>SA Release No.</th> <th>Release Date</th> <th>Cumulative Qty</th> <th>Unit</th> <th>Release Horizon</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>29.01.2013</td> <td></td> <td>0 EA</td> <td></td> </tr> </tbody> </table>	SA Release No.	Release Date	Cumulative Qty	Unit	Release Horizon	1	29.01.2013		0 EA	
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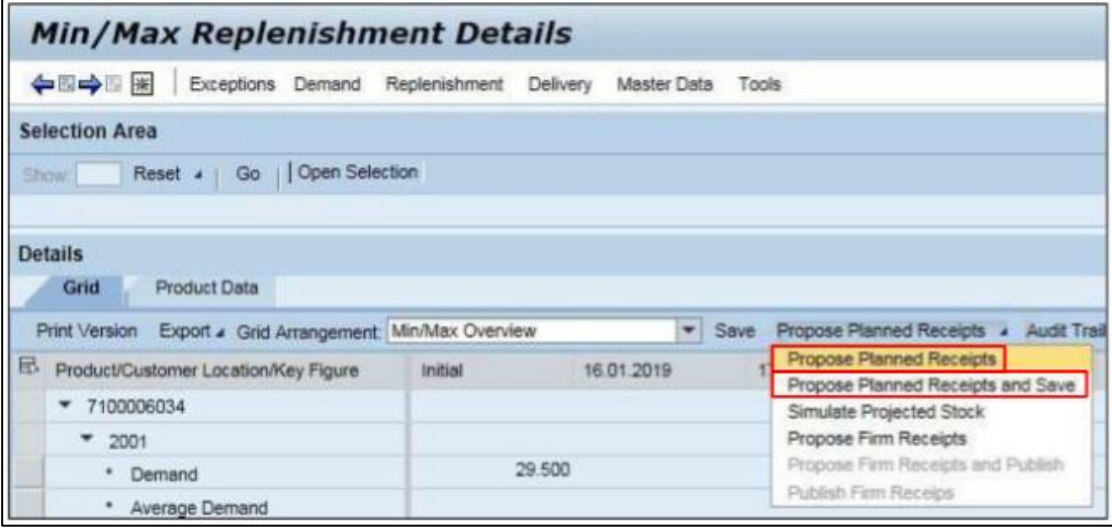
### 3. Review Inventory and Demand

Steps	Detail
<p>1.</p>	<p>From the Replenishment menu, select Min/Max Replenishment Monitor, then click Min/Max Replenishment Overview.</p>  <p>The screenshot shows the 'Alert Monitor' interface with a navigation menu. The 'Replenishment' menu is open, and 'Min/Max Replenishment Monitor' is selected. A sub-menu is visible, with 'Min/Max Replenishment Overview' highlighted.</p>
<p>2.</p>	<p>The Min/Max Replenishment Overview window appears. Click the Hide Quick Criteria Maintenance toggle to reveal fields for entering selection criteria.</p>

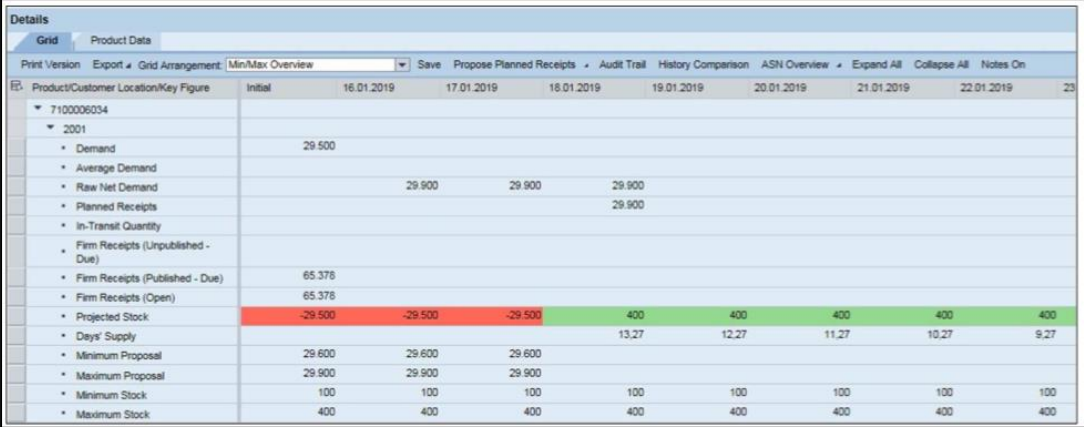

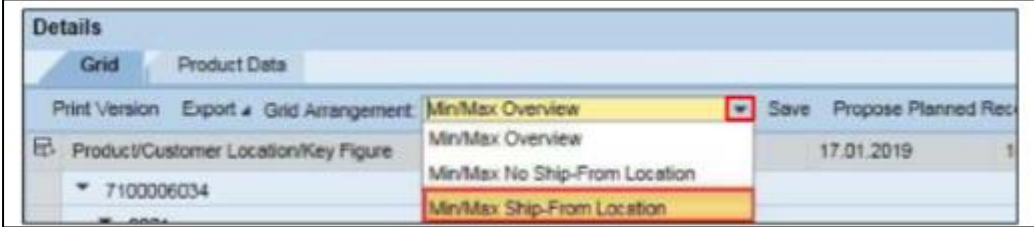
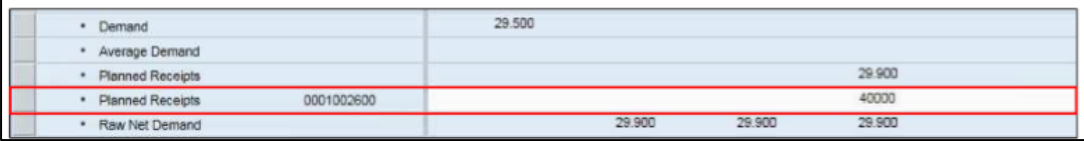
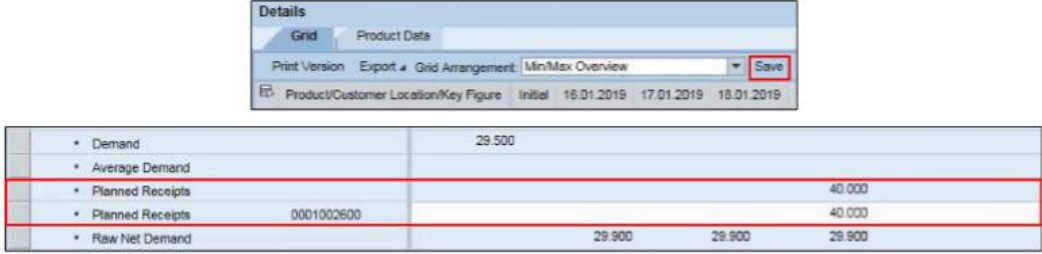
Steps	Detail
	
<p>3.</p>	<p>In the Customer Location field, enter the 3M location number where the product should be shipped.                  In the Product field enter the product number.                  Click Go to display those products.</p> 
<p>4.</p>	<p>The results appear. In this example, red color-coding highlights Projected Stock that is below the minimum stock required.</p>

Steps	Detail
	

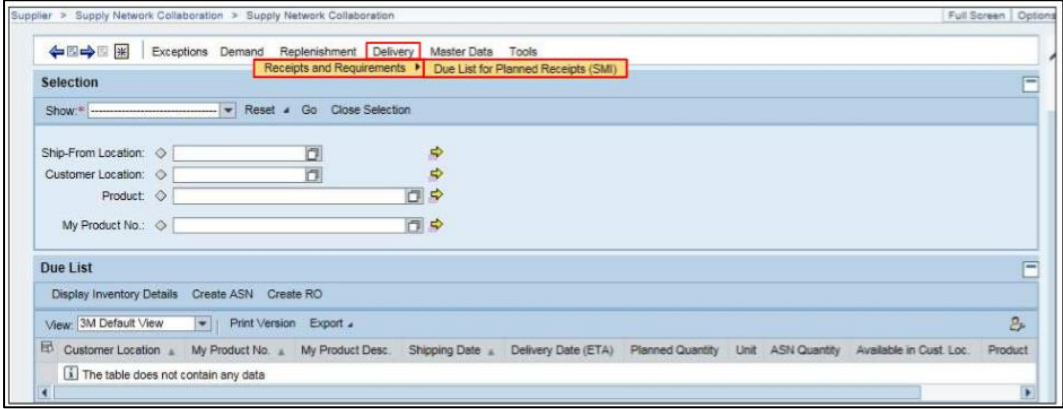
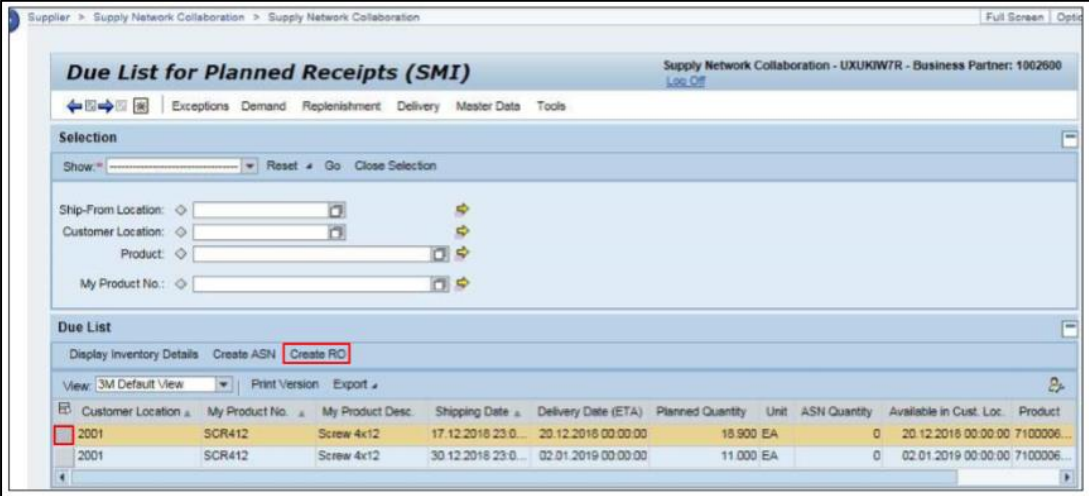
#### 4. Propose Planned Receipts to bring Inventory within the Minimum-Maximum Range

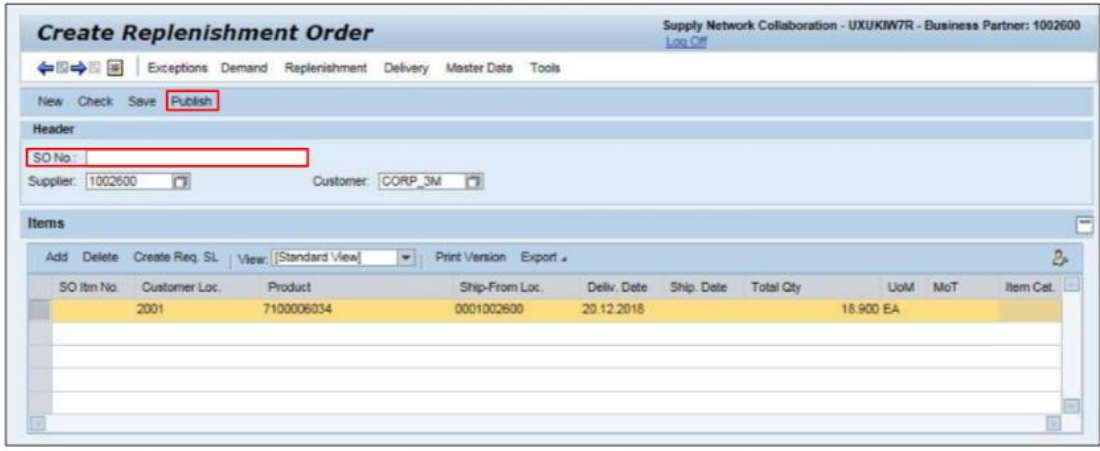
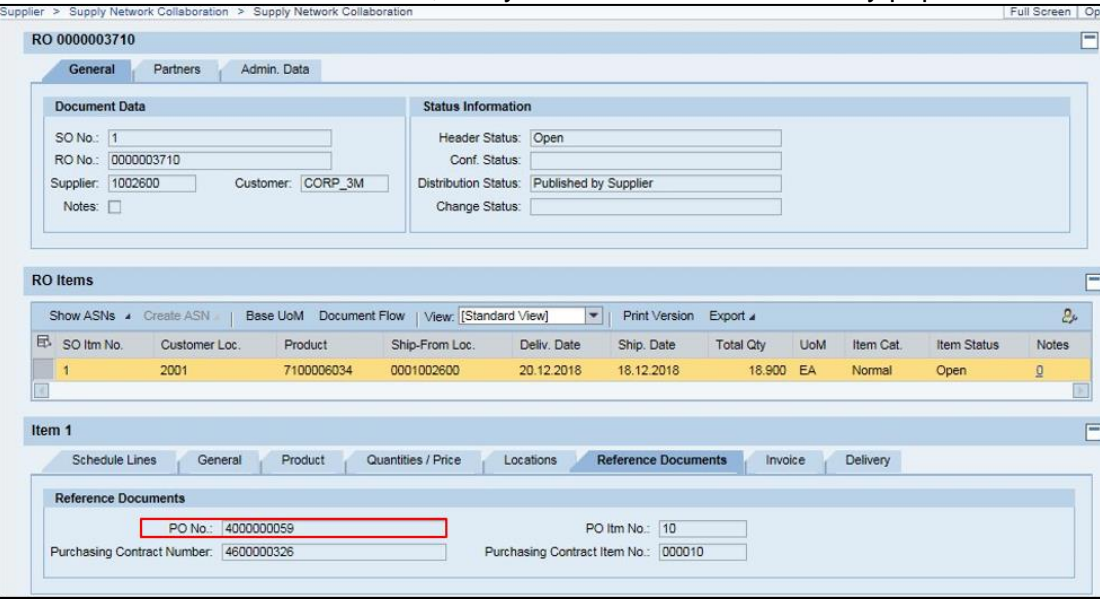
Steps	Detail
1.	<p>The system can generate planned receipts based upon system parameters such as Total Replenishment Lead Time, Lot Size, Minimum Stock, and Maximum Stock. From the Propose Planned Receipts menu, click Propose Planned Receipts.</p> 
2.	<p>The system displays a Replenishment Started message and generates proposed planned receipts for all items that meet your timeframe and selection criteria.</p>



Steps	Detail
	
3.	<p>If satisfied with the proposed planned receipts, click Save.</p> 
4.	<p>If you need to manually modify or propose the planned receipts, from the Grid Arrangement drop-down list, select Min/Max Ship-From Location.</p> 
5.	<p>A new row with duplicate information appears beneath the row to be modified. Because the white background indicates the field can be edited, you may modify the quantity for each planning period.</p> 
6.	<p>Click Save, and the system replaces the previous quantity on the original row with the manually entered quantity.</p> 

## 5. Create and Publish RO's Prior to Shipping the Planned Receipts

Steps	Detail
1.	<p>From the Delivery menu, select Receipts and Requirements, then click Due List for Planned Receipts (SMI).</p> 
2.	<p>Click the row header of one of the due list lines to select it. Click Create RO.</p> 
3.	<p>Populate the SO No. field. Click Publish. When the prompt appears, click Yes to publish.</p>

Steps	Detail
	
4.	<p>On the Reference Documents tab, verify the PO No. field is correctly populated.</p> 
5.	The POA will automatically be generated in ECC for the referenced PO.



**Revision History** (required)

<b>Date</b>	<b>Version</b>	<b>Description</b>	<b>Author</b>
04-Sep-2019	1.0	Created	Irma Liliana Mayorga Ladino
13-Sep-2019	1.0	Format according to standard template	Chris Hanily
22-Oct-2019	1.0	Approved	Jake Yuan
22-Oct-2019	1.0	Updated name per Jake Yuan	Chris Hanily